

**DOUBLE  
ISSUE**

# **EIR**

**Executive Intelligence Review**

March 5, 2010 Vol. 37 No. 8

[www.larouche.com](http://www.larouche.com) \$10.00

London's Brazil Carry Trade: Smoke, Mirrors, Genocide  
Economic Dictatorship Ahead? The Eurozone Is Finished!  
Obama Moves To Wreck NASA; Patriots Move To Impeach

**LaRouche: The Senile British Lion  
Evil, Wicked & Stupid!**



# What Is LaRouche Saying About How To Solve The Global Economic/Financial Crisis?

Lyndon LaRouche

## THE SCIENCE OF PHYSICAL ECONOMY

With this present opening of this third section of this trilogy on the underlying, practical foundations of the science of physical economy, we have presented ourselves with the task of untangling the most crucial of the issues posed by recorded human history, with emphasis on the history of European civilization from its ancient to modern times, up to the present day.

—LaRouche, from the final segment of  
“The Science of Physical Economy”

**SUBSCRIBE TO EIR ONLINE**

[www.larouchepub.com/eiw](http://www.larouchepub.com/eiw)

1-800-278-3135

See back cover for subscription rates



### **Economy for Scientists: Economics as Science, in Short**

EIR, June 19, 2009



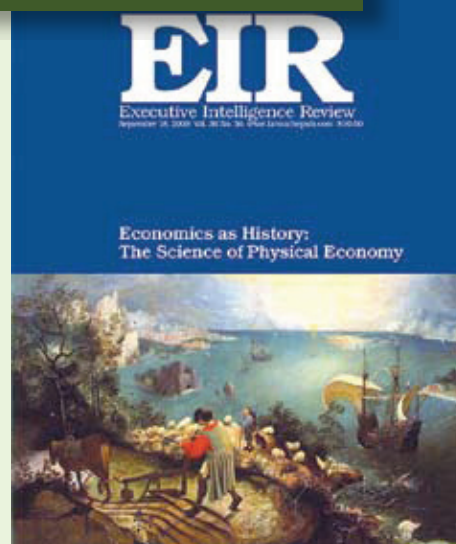
### **A Sequel on Economics as Science: The Rule of Natural Law**

EIR, July 17, 2009



### **Economics as History: The Science of Physical Economy**

EIR, Sept. 18, 2009





Founder and Contributing Editor:

*Lyndon H. LaRouche, Jr.*

Editorial Board: *Lyndon H. LaRouche, Jr., Antony Papert, Gerald Rose, Dennis Small, Edward Spannaus, Nancy Spannaus, Jeffrey Steinberg, William Wertz*

Editor: *Nancy Spannaus*

Managing Editors: *Bonnie James, Susan Welsh*

Science Editor: *Marjorie Mazel Hecht*

Technology Editor: *Marsha Freeman*

Book Editor: *Katherine Notley*

Graphics Editor: *Alan Yue*

Photo Editor: *Stuart Lewis*

Circulation Manager: *Stanley Ezrol*

INTELLIGENCE DIRECTORS

Counterintelligence: *Jeffrey Steinberg, Michele Steinberg*

Economics: *John Hoefle, Marcia Merry Baker, Paul Gallagher*

History: *Anton Chaitkin*

Ibero-America: *Dennis Small*

Law: *Edward Spannaus*

Russia and Eastern Europe: *Rachel Douglas*

United States: *Debra Freeman*

INTERNATIONAL BUREAUS

Bogotá: *Javier Almarío*

Berlin: *Rainer Apel*

Copenhagen: *Tom Gillesberg*

Houston: *Harley Schlanger*

Lima: *Sara Madueño*

Melbourne: *Robert Barwick*

Mexico City: *Rubén Cota Meza*

New Delhi: *Ramtanu Maitra*

Paris: *Christine Bierre*

Stockholm: *Hussein Askary*

United Nations, N.Y.C.: *Leni Rubinstein*

Washington, D.C.: *William Jones*

Wiesbaden: *Göran Haglund*

ON THE WEB

e-mail: [eirms@larouchepub.com](mailto:eirms@larouchepub.com)

[www.larouchepub.com](http://www.larouchepub.com)

[www.larouchepub.com/eiw](http://www.larouchepub.com/eiw)

Webmaster: *John Sigerson*

Assistant Webmaster: *George Hollis*

Editor, Arabic-language edition: *Hussein Askary*

EIR (ISSN 0273-6314) is published weekly (50 issues), by EIR News Service, Inc., 729 15th St. N.W., Washington, D.C. 20005. (703) 777-9451

**European Headquarters:** E.I.R. GmbH, Postfach 1611, D-65006 Wiesbaden, Germany; Bahnstrasse 9a, D-65205, Wiesbaden, Germany Tel: 49-611-73650 Homepage: <http://www.eirna.com> e-mail: [eirna@eirna.com](mailto:eirna@eirna.com) Director: Georg Neudekker

**Montreal, Canada:** 514-855-1699

**Denmark:** EIR - Danmark, Sankt Knuds Vej 11, basement left, DK-1903 Frederiksberg, Denmark. Tel.: +45 35 43 60 40, Fax: +45 35 43 87 57. e-mail: [eirdk@hotmail.com](mailto:eirdk@hotmail.com).

**Mexico:** EIR, Manual Ma. Contreras #100, Despacho 8, Col. San Rafael, CP 06470, Mexico, DF. Tel.: 2453-2852, 2453-2853.

Copyright: ©2010 EIR News Service. All rights reserved. Reproduction in whole or in part without permission strictly prohibited.

Canada Post Publication Sales Agreement #40683579

**Postmaster:** Send all address changes to EIR, P.O. Box 17390, Washington, D.C. 20041-0390.

# EIR

## From the Managing Editor

As subscribers know, this double issue was delayed a week so that Lyndon LaRouche's late-breaking *Feature* story could be included. Before I get to that, however, let me set the stage for it, with reference to our news analysis articles:

- Why is the insolvency of Spain's Banco Santander threatening to crash the European banking system, even though almost nobody admits it? And how has the Ponzi scheme known as the Brazil "carry trade" perpetrated the illusion that the European banks were A-OK? (*Economics*)
- Why is Germany, once the industrial powerhouse of Europe, dismantling its industry—to the point that Chancellor Merkel's party is forming coalition governments with the Greens? (*International*)
- Why is Haiti becoming another "New Orleans" before our very eyes, as President Obama does as much to help that stricken country as G.W. Bush did for Louisiana after Hurricane Katrina? (*International*)
- And who will answer LaRouche's call for the impeachment of President Obama—with his decision to end the manned space program being the last straw? (*National*)

LaRouche's major article addresses all of this and more, as he points his finger at the "Mother" of our current crises: the British Empire. Though "poisonous, old, and half-brain-dead," he writes, the empire, like the krait snake, is still very dangerous.

But you can't understand this from a lot of factoids, of the sort beloved of populist conspirophiles. LaRouche explains that differentiating the American System of political economy from European/British monetarism has to proceed by, "so to speak, peeling away the onion, peeling away more than three thousand years of the history of the civilization of certain regions of the combined history of both the Mediterranean littoral and the trans-Atlantic regions."

And there is no time to lose. The U.S. population, among others, is "stubbornly gripped by a cultural paradigm from which they would soon virtually cease to survive, if they did not soon change their paradigm."

It's a challenging read, so block yourself out some time and dig in. And get your questions ready for LaRouche himself, who will be giving a webcast address on March 13 at 1:00 p.m. Eastern Time, at [www.larouchepac.com](http://www.larouchepac.com).



Cover  
This Week



Lion photo: creative commons/ Rennett Stowe; Art: Alan Yue

#### **4 The Senile British Lion: Evil, Wicked & Stupid**

By Lyndon H. LaRouche, Jr. Today's British Empire can be usefully compared to the small, stupid, but highly poisonous krait snake. While dangerous, the British imperial system is half-brain-dead, and must be eliminated, and replaced by an American System-style international credit system. "No probably successful strategic approach to correcting the presently onrushing general, planetary economic-breakdown-crisis, will exist, until we have defined the relevant form of application of a 'Glass-Steagall' solution for the present type of world breakdown-crisis. If civilization is to continue to exist for the near future decades, even during the few months immediately ahead, all monetarists' standards proposed for addressing the presently onrushing near term's general monetary, breakdown-crisis, of the planet as a whole, must now be cancelled."

## **Economics**

### **50 London's Brazil Carry Trade: Smoke, Mirrors—and Genocide**

The European Union and its euro-based monetary system is totally bankrupt, with an ongoing meltdown centered—not in Greece, as the international media are fond of lying—but in Spain and the United Kingdom. The Brazil carry trade, an international Ponzi scheme, for a decade, has been bringing financial speculators a 25% rate of annual return on their capital—by looting the Brazilian population and nation to the bone.

### **53 LaRouche: Most of Brazil's People Are Virtual Slaves**

### **56 A Word from Cervantes**

### **57 LaRouche Warned Brazil: Don't Play by British Rules of the Game!**

**International****60 U.S. Must Provide  
Emergency Relocation  
For Haitians, Now!**

Lyndon LaRouche has called on the United States to lead an emergency relocation in Haiti, of up to 1 million Haitians, living in virtual cesspool conditions in Port-au-Prince, following the Jan. 12 earthquake, to safe quarters, before the rainy season in April. Such an effort, which is fully within the capability of the U.S. military, is the only means to avoid a new round of mass death by disease, he said, and therefore, it must be done.

**62 Economic Dictatorship  
Ahead? The Eurozone  
Is Finished!**

By Helga Zepp-LaRouche.  
Germany is in existential danger, in more ways than one. The French media report that Chancellor Angela Merkel, apparently for the first time, at the EU summit on Feb. 11 in Brussels, abandoned her previous resistance to the establishment of a European economic government: a supranational dictatorship.

**67 Shi'a-Sunni Conflict:  
New British-Saudi  
Prescription for  
Permanent War in the  
Islamic World****71 The Overpopulated  
British Empire Meets  
The New Ice Age****National****74 Obama's Move To Wreck  
NASA Spurs Patriots to  
Impeachment**

While Lyndon LaRouche is still the only major public figure in the United States to call for the impeachment of President Barack Obama—the last straw being Obama's endangering the very future of the nation by eliminating NASA's manned space mission—the popular uproar against the NASA cuts, *as a strategic threat to the United States*, is growing by the day.

**77 Congressmen Defend  
Human Spaceflight****79 U.S. Astronauts Ask:  
Where Is the Vision?****Editorial****80 The Ides of March  
2010**

THE SENILE BRITISH LION:

## Evil, Wicked & Stupid!

by Lyndon H. LaRouche, Jr.

February 11, 2010

---

*The small krait snake is probably among the weakest, most poisonous, and most stupid snakes in the world. However, there is less power to rule in that creature's poison, than in the people's fear of his suspected presence. Poisonous old, and half-brain-dead empires, like today's British empire, are dangerous in that same way.*

---

No probably successful strategic approach to correcting the presently onrushing general, planetary economic-breakdown-crisis, will exist, until we have defined the relevant form of application of a "Glass-Steagall" solution for the present type of world breakdown-crisis. If civilization is to continue to exist for the near future's decades, even during the few months immediately ahead, all monetarists' standards proposed for addressing the presently onrushing near term's general monetary, breakdown-crisis, of the planet as a whole, must now be cancelled.

Perhaps, some readers' standard objection to my own approach, will be words to the effect, that "the world is not ready to consider such a radical approach as that you suggest!" (*The fear of the krait again!*) I mean the approach of an FDR-style, "Glass-Steagall" standard, which wipes out such pest-holes of usury as

Wall and Threadneedle streets, and that quickly, mercifully, and permanently! If that is not done, any real civilization is now almost assuredly gone, for a span of some generations still to come.

I say to the circles of London's Inter-Alpha Group, and also to Ambrose Evans-Pritchard: "You! I mean you! Proceed, instantly, back to proverbial square one! You and the London-centered crew's financial assets have flunked the test again! Meet my preconditions, and do it now, or embrace the doom of your nations for generations yet to come. You do, after all, have a certain freedom of choice, of sorts."

At this moment, the European Union is already doomed to disintegrate early, rapidly, and, perhaps, perpetually, unless that strict "Glass-Steagall" model is quickly and widely applied.

I do not exaggerate in the slightest degree, when I state, that those relevant officials who refuse my stipulated measures, are acting in a way which suggests that they have been driven insane by either their own greed, or their fear of that greed which has been expressed among the presently highest ranking circles such as those which have been lately typical of the majority of the Democrats in the U.S. Congress. Those have been the circles which say to me, with a fierce glint in their eye: "All my friends agree with me, not with you!" Or, perhaps these gentlemen intend, soon,



*Unless we quickly adopt an FDR-style, “Glass-Steagall” standard, “which wipes out such pestholes of usury as Wall and Threadneedle streets . . . any real civilization is now almost assuredly gone, for a span of some generations still to come.” Shown: the “Old Lady of Threadneedle Street,” aka the Bank of England.*

to take the position: “I would rather blow my brains out, than accept *your* offer to save my life! I stick to my rules!” I can understand that attitude, although I could not condone it.

I call the following illustration to your attention.

At Leuthen in 1757, the commander Frederick the Great did not play by the rules of the game used by his Austrian adversaries, which is why Frederick won that battle. Shrewd Friedrich did not hesitate to break such rules when victory demanded it. The Austrians, nonetheless, advanced in steadily silly fashion, all by well-trained, existing rules, but then left, hastily, in a rout, twice, deliciously, all on the same day.<sup>1</sup>

Similarly, by any truly sane standard, the Inter-Alpha Group’s claimed financial assets are, momentarily, the largely fictitious products of the fantasies of wild-eyed usurers, the Bank Santander most notably. That group clings to its implicitly hyper-inflationary, essentially predatory, and implicitly soon doomed “carry trade” assets, like a drowning man clinging to the anchor of his sinking, virtual Titanic. If Inter-Alpha clings to its Brazil “carry trade” assets, it is the

1. However, in the intention of a still higher authority, Frederick was playing his game on a European playing-field on which the game was rigged by British intentions: the creation of the British Empire by the circles of the British East India Company’s Lord Shelburne.

weight borne by its essentially imaginary nominal assets, which would tend to send it down in something quite similar to the fashion of Weimar Germany in 1923.

In the last analysis, the case of your financial swindlers has really nothing to do with real economics, but only your own greed of the legendary usurer. “Yes, that fellow over there, has just said it again:” it is not the economy he wishes to save; it is the idea of some imperial power that he fears he would lose if he could not force, not only Portugal, Ireland, Greece, and Spain (the PIGS), but the whole bloody world, to starve and bleed to death, simply to make the poor and hungry of the world die at his imperial command! Swindler! Those are not your assets; they are

only the sound and smell of your colossal frauds, the proceeds which Onan . . . holds in his . . . hand: what he, only . . . imagines . . . to hold, in his . . . hand.

Is it for that sordid tribute, that you would destroy your entire kind?

Think of it. Are you not insane? Are you not, perhaps, evil, wicked, and stupid, all at once: a remarkable coincidence! A remarkable, coincidence?

---

## I. Money, Money, Everywhere!

---

The most essential of the immediate facts concerning the present world monetary-financial crisis, is that, for as long, as the prospective policies of leading nations remain within the present bounds of an attempted continuation of anything resembling the present form of international monetary-financial system, there is no hope of avoiding its global plunge into a new dark age of all humanity. The measures for attempted defense of an inherently bankrupt set of financial swindles, by Wall Street types in the U.S.A., or by the United Kingdom, since, in particular, August-September 2007, have had the effect of transforming a terrible situation of Summer 2007, into what is presently a hopeless situation, under any attempts to extend the life of the existing, already bankrupt monetary-financial schemes.



To understand the present global situation of the economy, think back to the flight which carried George Shultz's protégé Arnold Schwarzenegger, to Britain, to meet with that Lord Rothschild whose name is a typical link of that same Inter-Alpha Group which is, currently, at the center of the onrushing, breakdown-phase of the world's economic crisis of today.

That presently threatened global form of worldwide financial breakdown-crisis, which defines the worsening bankruptcy which immediately menaces the existence of the U.S. economy, actually began, decades before 2007, with the assassination of U.S. President John F. Kennedy.

That Kennedy assassination, whose effects were combined with the ensuing, Schumpeterese, self-wrecking policies of Britain's Prime Minister Harold Wilson, and with the repeated assassination-attempts directed against France's President Charles de Gaulle, cleared the way for the post-1968 effects of that prolonged warfare in Southwest Asia which has led into some now relatively immediate developments which are rooted within some crucial, 1968-1975 developments, developments such as both the U.S. dollar-crisis of January-February 1968, and the sinking of the U.S. dollar under the administration of U.S. President Richard M. Nixon.

The combination, of the early 1960s program of capital-intensive recovery of the U.S. industrial economy which had included a well-designed U.S. science-driver program of President John F. Kennedy, was soon ended by his death. The net level of the U.S. infrastructure zeroed out during the post-Kennedy years 1967-68, and has collapsed continually since that time. The brilliant space-program which had been accelerated on Kennedy's initiative, was being cut back sharply, even before the manned Moon landing was launched.

Once President Kennedy, the stubborn opponent of what had been demanded as a protracted U.S. war in Southeast Asia, had been murdered, near the close of 1963; so, the Anglo-American opponents of Kennedy, and of General of the Armies Douglas MacArthur, had found themselves free to continue to push the war in Southeast Asia, even into the mid-1970s.

So, then, the economy of the U.S.A. had begun to plunge at an accelerating rate under the incumbency of President Kennedy's terrified successor, President Johnson, under the ominously resounding threats embedded in the utterances of the Warren Commission. With the combination of the de-industrialization policy

which President Kennedy had opposed, while he was alive, the escalating, useless, unnecessary, prolonged U.S. war in Southeast Asia was under way, that by means of his death; then, the program of science-and-technology-driven, capital-intensive recovery of the U.S. economy, crumbled.

With the combination of British Prime Minister Harold Wilson's "Schumpeter-izing" of the already stagnating British economy, and a kindred U.S. war-economy policy, there was a shift into a net collapse of U.S. basic economic infrastructure, a collapse which has continued in an ever-worsening form, to the present day. By the close of February 1968, the promised physical-economic recovery of the U.S. economy had slipped, in net effect, into negative numbers, in a trend which has not only continued to the present day, but has been accelerated under President Obama.

This post-John F. Kennedy part of U.S. history, especially so since 1968, has been one of an uninterrupted, and generally accelerating moral decline, even more than economic decline in an economy which suffered through the step-by-step uprooting of the already withering remains of the original Bretton Woods agreement.

Since then, the uprooting has continued in seven, successive, giant steps, as if down the memorable steps at Odessa in Sergei Eisenstein's movie **Potemkin**:

1.) the launching of the U.S. commitment to a war in Southeast Asia; 2.) the steps toward the sinking of the dollar under President Johnson; 3.) the Nixon administration's wrecking of the power of the U.S. economy, to the advantage of the British strategic interest; 4.) the ruin of the U.S. economy under President Carter; 5.) the continuation of the effects of the Trilateral Commission's Carter Administration, as then continued under the guidance of London-steered U.S. Secretary of State George Shultz; 6.) the lunacy unleashed by the virtually treasonous role of Alan Greenspan; and, 7.) the savage wrecking of the last remains of the U.S.A.'s industrial power-driven economy, in the wrecking done under the worse than worthless Presidents George W. Bush and Barack Obama. *Seven steps as if to Hell!*

Today's essential remedy for the present stage of that worsening crisis which had been launched in the aftermath of President John F. Kennedy's assassination, now depends, most crucially, upon a single, unavoidable precondition: the clearing away of financial rubbish, by applying the global equivalent of a strict, comprehensive, Franklin Roosevelt style of "Glass-Steagall"





*The brilliant military commander and King of Prussia, Frederick the Great (1712-86), defeated the Austrians at Leuthen, though greatly outnumbered, by “breaking the rules.” Shown: Frederick (right); a diorama of the Bavarian Army at the Battle of Leuthen, Dec. 5, 1757.*

rule, inside the United States, and in the world at large.

This change, is a precondition which must be employed to save the equivalent of a new, urgently needed Hamiltonian form of international credit-system of commercial banking. This result must be accomplished by aid of the writing-off of all of those nominal financial assets which are consistent with the present, morally fraudulent systems which were set into motion, ever more widely, globally, since the appointment of Alan Greenspan as Chairman of the U.S. Federal Reserve System.

The indispensable turn to the urgently needed, new system must not be based on yet another monetary system, but on the creation of an actually global, fixed-exchange-rate system of public credit, a system to be shared, in the tradition of Alexander Hamilton’s design of constitutional public credit, that among the world’s perfectly sovereign nation-state republics. The termination, and reversal, of the presently global process of an otherwise terminal collapse of civilization, world wide, could be accomplished only by: 1.) eliminating the concept of the monetary system, by installing, as if suddenly, an implicitly global system of fixed-exchange-rate standards, as 2.) combined with rising *actually physical* capital-intensity of production-oriented investment and basic economic infrastructure, among respectively sovereign nation-state economies.

Notably, this reform is congruent with the principles

of a sovereign national economy’s system of public credit associated not only with the specific initiatives of the U.S.A.’s Benjamin Franklin and Alexander Hamilton, but with the successive reaffirmations of that same anti-monetarist principle under U.S. Presidents such as Abraham Lincoln and Franklin Delano Roosevelt. The strict Glass-Steagall precedent, as employed by President Franklin D. Roosevelt, remains the model, indispensable method of reference for accomplishing that most urgently needed, rapid rescue of the world’s economy today.

Specifically, what must be eliminated, immediately and thoroughly, is that mass of intrinsically unsalvageable, largely fraudulent indebtedness, which is rooted in the presently decadent form of the ideology of practice under the traditional British imperial system.

The most obvious among the presently fatal weaknesses spread, in the fashion of a pandemic, by that British imperial system, are implicitly coincident with the currently leading roles of the members of the current Inter-Alpha group. It is the margin of implicitly fraudulent, usurious unpayables outstanding among those financiers whose power has been secured chiefly by including, by methods of a “carry trade,” the dubious assets of the one, as a debt to the nominal, but unpayable pledges of the others, as in the example of the so-called “PIGS” Bank Santander. Such is the prevalent trend among the present monetary systems of the

world as a whole. Such is the general case throughout those of the world's nominal accumulations existing in the likeness of "financial derivatives." Among the worst of these practices are what has been disguised under the title of highly leveraged "carry-trades," such as that in Brazil today.

In brief, the presumed wealth of the British empire of today, and its Inter-Alpha and comparable associates, is, in short, a bottomless, aggressively sucking quicksand of near to worthless, doomed debt.

### ***The Versailles Syndrome/ Weimar!***

Thus, today's financial world at large, has reached a terminal condition, as a system, a condition which resembles, but this time on a global scale, the likeness of that of the national economy of Weimar Germany, then operating, at the close of 1923, under Versailles Treaty rules. Or, compare the wreckage of the Trans-Atlantic banking systems since the Autumn of 2007, with the earlier, medieval, Venetian monetarists' plunging of the fraud-ridden mercantile banking systems of northern Italian cities into a Fourteenth-century plunge into a homicidal "new dark age" which rapidly reduced the number of European communities by approximately one-half, and the total population by an estimated one-third.

The fatal similarity between the imprisoned system of 1923's occupied Weimar Germany, and the present international system, lies in the presently continuing subjugation of the world economy under the radiated, increasingly extended effects of the so-called "conditionalities" which had been imposed, initially, since 1991-1992, on the combined territories of continental western and central Europe, as also upon the former Soviet territory. All of these were measures which were superimposed by the common agreement of the then present governments of the United Kingdom, France, and the U.S.A. under President George H.W. Bush. While the present world system is not an exact copy of the Versailles conditions imposed upon Weimar Germany, the intention of the process imposed in both cases, is systemically comparable, in design and by intention, as a crucially significant clinical model, on a more limited scale, for the general breakdown-crisis of trans-Atlantic nations which is onrushing today.

Consider today's similarities to the condition which launched the 1923 Weimar breakdown-crisis, and its ensuing Hitler regime brought into power through the Bank of England's Montagu Norman. A role of that

Norman executed with cooperation from such of his confederates as Hjalmar Schacht, Brown Brothers, Harriman, and the Bank of International Settlements (BIS), all of which could have been prevented, by cancelling the inherently fraudulent Versailles "reparations."

These measures, launched from England, were the means which were pushed through by that U.S. Secretary of State Lansing then serving under the Ku Klux Klan fanatic known as President Woodrow Wilson. None of this history is to be considered as surprising for us today, if we had considered the moral character of the Anglo-American-French governments of the Versailles Treaty organization.

The present world monetary crisis could not be understood competently, without examining the roots of the 1923 Weimar hyperinflation embedded within the relevant Versailles Treaty conditions. Without understanding the 1923 Weimar hyperinflation's historical roots, there could be no competent insight into the presently oncoming general, global breakdown-crisis of the present moment in world-wide affairs.

### ***The British Roots of Two "World Wars"***

The underlying character of these developments, is located in the British empire's enraged reaction against the victory of the U.S. Government under President Abraham Lincoln, over the forces of that Confederacy which had been created by the successive roles of the British East India Company agents Jeremy Bentham, his agent Aaron Burr, and Bentham's ascended Foreign Office protégé Lord Palmerston.

For any historian who should be considered competent today, the most notable point about the successor of the assassinated U.S. President William McKinley, who had been succeeded by a Vice-President Theodore Roosevelt who had been given his personal loyalties by a leading intelligence figure of his treasonous uncle, a member of the Palmerston-run Confederacy, a British agent, and head of the Confederacy's London office, James D. Bulloch. President Woodrow Wilson himself was not only a spawn of a leading Confederacy family, but of that family's ties to the Ku Klux Klan: Wilson himself, while U.S. President, include the fact that Wilson himself had launched the rebirth of the Klan of the 1920s and beyond from inside the "White House" itself!

So, the assassination of the patriotic President William McKinley in 1901, removed a President who was an opponent of the predatory interests of the British Em-

pire's Edward VII, an assassination which cleared the way for the assumption of the post of U.S. President by a Vice-President Theodore Roosevelt who was a loyal follower of those British imperial interests which had been associated with such excrements of that British puppet, the Confederacy, as the savagely revanchist, post-Civil War Ku Klux Klan.

After all, it had been Britain's Edward VII, already as Prince of Wales and later, the British Emperor, who had been guilty of creating the entire mess which began with the British Royal family's success in bringing about the expulsion of the German Chancellor Bismarck who had been

the solid block of opposition to British Prince of Wales Albert Edward's stubborn determination to set not only all of Europe, but much more of the planet afire with the outbreak of a Balkan War which the British monarchy had induced a virtually senile Austrian Habsburg Kaiser to provoke. It had been the friend of the United States, Chancellor Bismarck, who had blocked what he identified as a Balkan war launched for the purpose of triggering the drowning of all continental Europe in a general war pivoted on the intended mutual adversaries Germany, Russia, and France.

So, events proceeded through the succession from the ouster of Bismarck which had been effected through the influence of then Prince of Wales Albert Edward (later Edward VII); the assassination of France's President Sadi Carnot; the Dreyfus case; and Prince Albert Edward's 1894 recruitment of the Mikado to permanent warfare against both China and Russia (up through the surrender, by Japan, of August 1945).

So, came the most crucial development in the preparations for World War II, the assassination of the patriotic U.S. President William McKinley, and the consequent replacement of the anti-British policies of President McKinley, by the pro-British Presidents Theodore Roosevelt and Woodrow Wilson. Theodore Roosevelt and Wilson had brought about a fundamental strategic shift of U.S. policy, away from patriotic opposition



Library of Congress



*President Woodrow Wilson was the progeny of a leading Confederate family; Wilson himself launched the rebirth of the Ku Klux Klan from inside the "White House," by promoting the pro-Klan movie, "Birth of a Nation" (first called "The Clansman").*

to the British Empire's imperialist schemes for general warfare, to becoming a self-disgraced U.S.A. serving as a creature controlled by post-Wilson interests later associated with Wall-Street-based, British flunkeys such as Calvin Coolidge and Herbert Hoover.

Never forget, that Prince Albert Edward's strategy in organizing what was to become known as "World War I," had been centered on his intention of taking as his first step, the elimination of the principal obstacle to Albert Edward's determination to launch a "new Seven Years War," Germany's Bismarck.

As former Chancellor Bismarck himself had emphasized, the Prince of Wales' intention to bring about what became known as "World War I," had been modeled, as Bismarck warned, upon that "Seven Years War" of 1756-1763 which had led to the establishment of an imperial power gained by Lord Shelburne's British East India Company at the February 1763 Peace of Paris. That had been the same, so-called "Peace" which had set off a permanent break, to the present day, between the American patriots and those British opponents of American freedom, typified by "Wall Street" and its like to the present day.

The same implicitly treasonous sort of British tricks from the inside, is to be witnessed in the Obama admin-



istration's and British role in the new Afghan war of today.

The sheer horror of the assassination of President John F. Kennedy, and, even more, the "cover-up," has, thus, had a clearly intended effect on trends in U.S. policy, an effect similar to that caused by the ouster of Bismarck. The murder of President Kennedy cleared the way for the 1964-1975 entry of the U.S.A. into the decade-long U.S. war in Indo-China, a long war, through which the British empire brought down the economy of the U.S.A., as Britain's lying Prime Minister Tony Blair, later, wrecked the United States, in a fraudulently concocted long war in Southwest Asia. The dirtiest of all the dirty tricks of the British empire's repertoire, is the luring of its intended victims into wars against one another, as the killing of President Kennedy was used to clear the way for a decade of destruction of the greatest power on this planet, the U.S.A., by a long, worse than useless war in Indo-China.

So, in such a fashion as that, the British empire has triumphed over its principal intended victim, the U.S.A., since January-February 1968. But, now, in turn, the British imperial form of political hegemony over the internal political affairs of the U.S.A., and the nations of continental Europe, has come to its own threatened moment of self-inflicted doom, a threatened doom in the form of the great crisis which has taken over the entirety of the trans-Atlantic region at this moment.

The world has lately reached the threshold at which the effects of a British-controlled U.S.A., as a captive force of influence on the nations of the Americas and of western and central Europe, now points to the contrasted rise of the western rim of the Pacific and Indian Oceans as the location of a rising power contrasted to the currently self-ruined trans-Atlantic nations.

Ask: can the tyranny of a pathetically decadent, collapsing British Empire, which has controlled the U.S.A.'s political life, top down, under such Presidents as George H.W. Bush, George W. Bush, Jr. and Barack Obama, thus far, crush the rising forces of Asia now? Or, will there be sufficient resistance to the imperialist



NASA

*The well-designed U.S. science-driver program of President John F. Kennedy ended with his death, and the brilliant space-program he initiated was cut back sharply, even before the manned Moon landing was launched. Kennedy is shown here with rocket scientist Dr. Wernher von Braun (center) and a model of the Saturn rocket.*

tyranny of imperialist blocs such as the Inter-Alpha group, resistance from the combined power of a virtually spiritually reborn, post-Obama United States, and the presently rising power of a Pacific-oriented Eurasia to free the planet of the present British imperial monetarists' tyranny?

The election of President Franklin Roosevelt had represented a fundamental change in policy, back to the choice of a President in the style of Lincoln, and in opposition to the Woodrow Wilson-echoing, pro-fascist trends in the Presidency under J.P. Morgan-directed Presidents Coolidge and Hoover. With the notable exception of President Taft, the period from the death of the assassinated McKinley to the inauguration of President Franklin Roosevelt, had represented a political "little dark age" in the U.S. history of that time, a dark age which can be fairly described as resumed under Winston Churchill's toady, President Harry S Truman, and with wicked effects continued, much of that time, up to the present moment under the impossible British puppet, the Nero-like President Barack Obama.

The implications, still for history today, of those Versailles conditions imposed upon Weimar Germany, must be examined in that light, rather than continuing

to tolerate the childishly simplistic, customary old whose known as the mere “popular opinion” of a popular press.

This qualification which I have just so underscored, is not a mere “explanation” of the relevant span of history. The history of our republic’s regrettable periods of folly remains for our patriots today, as a history of folly. Such often reigning influence of folly has often been the living influence which has often shaped the opinions and state of mind of heads of state and large parts of the populations of the sundry other nations of the world, as our own, up to the present instant. Such are the greatest matters of our concern for those committed to the regaining of a competent U.S. global strategy for today.

### *The 1990 Echo of Weimar 1923*

Germany’s fate during the crucial strategic development of 1923, was a product of that history to which I have referred, summarily, above.

It was a history whose principal developments date from the 1890 expulsion of Chancellor Bismarck through the influence exerted by the Prince of Wales Albert Edward. This was not a mere matter of personalities; it has been an outgrowth of what has been expressed in the subsumed role of personalities.

The actions taken against Germany, jointly, by Britain’s Margaret Thatcher, France’s President François Mitterrand, and U.S. President George H.W. Bush, had been virtually copies of that collective decision of the Versailles victors which had been used by, principally, the same British interests, and their Wall Street accomplices, which had brought Adolf Hitler to power in Germany at the close of January 1933.

That is a bitter lesson to be considered from past history, for today. How shall we now escape the presently onrushing repetition of old follies which had gripped our United States, once more, in these, our present, recent times?

---

## II. The Role of Dynamics in History

---

Men and women shape history, but that usually occurs, chiefly, in their roles as participants within the dynamics of long waves of history, waves often spanning several generations, even centuries. That term, *dynamics*, has a profound and crucial implication for all

those who are likely to come to understand both our nation’s great follies, and the remedies.

As I have lately emphasized repeatedly, and that rather strongly, when the matter of seeking competent scientific principles of history is considered strategically, there are two contrasting forces of influence to be considered in study of the controlling features of mass behavior within the known reach of what can be defined as globally extended European history since the time of the Peloponnesian War, and, actually, also, since the alliance against Tyre by the combined forces of Egypt, the Ionians, and Etruscans, several centuries earlier.<sup>2</sup>

The opposition of Archytas and Plato to that legacy of folly which had been the Peloponnesian War, has presented us with a case which typifies the back-and-forth between the opposed, humanist and oligarchical faction’s currents of often superior influence in a Europe-centered process of today’s world history. This compels our attention to a span, from much earlier than that time, to the moment of this presently threatened, world-wide, breakdown-crisis.

I have, earlier, repeatedly emphasized two points of reference to be considered in any attempt to understand the manner in which this historical form of social process operates. To be clear as to my intention in bringing up this subject-matter again, in this present context, I emphasize, that:

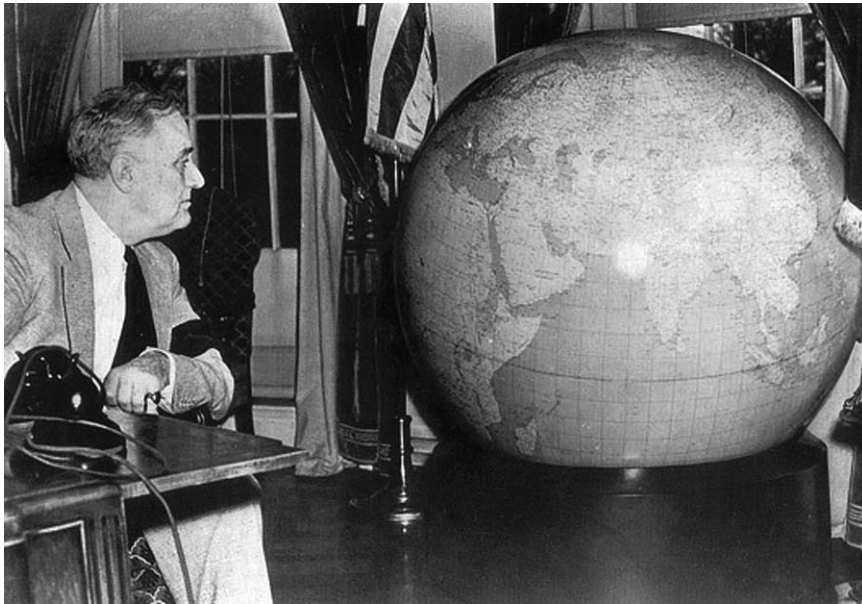
*The likelihood of a successful avoidance of a collapse of world civilization into a prolonged new dark age of all humanity, now depends upon a kind of political revival from inside the U.S.A., which brings about the crushing defeat of forces of evil now typified by the British imperial role of the Inter-Alpha Group.*

It is to the degree that individuals and small groups are able to bring available currents of history into play, that the individual may become empowered to play a significantly direct part in the shaping of the course of history as such. The answers which such a proposition poses, are matters of science, not opinion.

For example: it is demonstrably a scientific fact, that the hope for a happier outcome in the present world crisis-situation, now depends upon summarily writing off all international debt (and presumed monetarist assets) which does not meet a President Franklin D.

---

2. Approximately the 7th Century B.C.



*“Men and women shape history, but that usually occurs, chiefly, in their roles as participants within the dynamics of long waves of history, waves often spanning several generations, even centuries,” LaRouche writes. President Franklin Roosevelt understood this principle, and acted to shift the dynamic of history for the better.*

Roosevelt choice of Glass-Steagall standard.

The following notes on the nature of those causes for the present crisis, which are rooted in this historical form of social process, therefore, express their needed consideration at this point.

### ***The Human Mind***

Therefore, to understand the lawfulness of the processes of history, we must come to grips with the presently little known principle of *dynamics* introduced to modern Europe by Leibniz, during the 1690s.

The fact of this matter is, that, during the full sweep of the 1690s, Gottfried Leibniz addressed the question I am implicitly employing here, in his adoption of a modern principle which he named *dynamics*, which he recognized as an echo of that ancient Classical Greek concept of *dynamis* which is typified by the work of the great strategist and scientist Archytas known to all competent scientists to the present day, as the author of the physical method of duplicating the cube, an accomplishment which, for example, is not feasible within the range of an Aristotelean method, such as that of Euclidean geometry.

In my own work over, now, numerous decades, I have, in fact, equated this notion of *dynamis*, or Leibniz’s *dynamics*, to the same Classical cultural principle which is the leading consideration of Percy Bysshe

Shelley’s **A Defence of Poetry**. I have also come to equate that notion by Leibniz, on the one hand, and Shelley, on the other, both with an eye to the implication of Albert Einstein’s use of the expression “finite but unbounded,” in his identifying the crucial principle of Johannes Kepler’s uniquely original discovery of universal gravitation.

For example:

To the point in what is more readily recognized as scientific terms, the principle of gravitation as actually discovered, and that uniquely, by the follower of Nicholas of Cusa (1401-1464) and of Leonardo da Vinci (1452-1519), Johannes Kepler (1571-1630), which states, in its lesser implications, the original, strict principle of universal gravitation as such. In that respect, Einstein emphasized

more than the finite implications of Kepler’s discovery. Einstein then adds, that the existence of such a principle of gravitation, reflects the character of the universe in which that principle has occurred, as *a self-bounded, and therefore unbounded universe*, whose nature is characterized by a universal principle of implicitly anti-entropic, universal creativity.

When we proceed from that appreciation by Einstein, we are recognizing, in fact, the nature of those intrinsically creative human powers, which are unique to the human mind from among all known living creatures, otherwise, unique relative to what Academician V.I. Vernadsky contrasted to the Lithosphere and Biosphere, alike. We must signify, thus, a unique principle through which mankind has obtained a unique species of available access to that conception of “finite, but unbounded” referenced by Albert Einstein. That is to speak of Man in the likeness of the Creator of the universe, in this specific aspect.

This investigation takes us further, as it must take us so in addressing the crucial issue of political policy which I present here. We must address the question: “What is the moral issue so posed by this scientific knowledge,” contrary to all empiricist and related forms of dogma?

The crucial question may be expressed in the following terms:



The crucial question so posed, is: *is man's intellectual power delimited by the ability to play childish clever tricks in the universe; or, is that a power, which we may recognize as an ontologically existing, obligatory form of capacity?* Is it, also, an obligation requiring human individual action of a certain kind which is necessarily specific to the human species? Is man's nature, therefore, in the nature of an obligation imposed upon us by the great power which rules the universe? Is God, contrary to Aristotle, as Philo of Alexandria insisted on this point theologically, a self-created Being, such that we must draw from evidence supporting characterizations of **Genesis 1**, the presumption that man and woman have that consequently, obligatory likeness?

In fact, in both physical science and Classical artistic composition, as such followers of Bernhard Riemann as Academician V.I. Vernadsky and Albert Einstein typify relevant cases, there is an consequent agency which is, in itself, a cognizable state of an individual human mind. This state of mind is not imprisoned by that foolish empiricist's notions of "sense-certainty" which are familiar to us from such ungodly creatures as the behaviorist circles of President Barack Obama. Rather, the true powers of the human creative intellect, the powers specific to the actual human soul, prompt us to interpret sense-experiences as merely shadows, but also truthful shadows, as shadows go. These are shadows cast by reality, rather than foolish objects of merely arbitrary worship, as sense-perceptions seen as self-evident experiences might be considered as in the likeness of mechanical objects, or as blind faith in computer programs might suggest.

Contrary to degenerates such as Adam Smith and his like, this specifically human agency, the human intellect, and its effect on the universe, was pronounced as knowable, by our greatest scientific and other individual creative-artistic minds, such as Leibniz, or Percy Bysshe Shelley. For the English language, Shelley, in particular, like Shakespeare earlier, has expressed this efficiently transcendental view of the identity of the human individuality's role within history.

Shelley, in particular, writing, thus, in his **A Defence of Poetry**, points toward the specific role of an actuality of the quality of the existence of the human mind. It is the crucial implications of Shelley's principal argument in that location, implications which are treated as an included subject of physical science's effects, in the course of this present report.

In that light, in a competent consideration of the his-

tory of peoples and cultures, we should recognize, as Shelley did for the case of that great Classical, late Eighteenth-century artistic movement which was born, actually, out of such influences of Leibniz followers as the great Abraham Kästner, we have the following, relevant considerations.

Kästner, who had shaped that intellectual environment of the Classical movement to which he had identified his named devotion to promoting the interchangeable work of genius of both Leibniz and Johann Sebastian Bach, was a crucial figure in the rebirth of not only a real William Shakespeare revived from the virtual potter's fields of Eighteenth-century English Liberal depravity. Such was the included role of the circles of such among Kästner's followers as his friend Gotthold Lessing and, also Lessing's collaborator, Moses Mendelssohn, operating within the environment richly shaped by Kästner's influence, an influence which, as in the case of Kästner, had sparked the promotion of the accomplishments of Leibniz and Bach to such effects as those which were expressed not only by Mozart, Beethoven, and by Germany's Friedrich Schiller, but, an influence, whose influence was, in turn, echoed by Shelley in his own best moments, as he himself points out implicitly in the connections to his **A Defence of Poetry**.

I emphasize, thus, the closing argument by Percy Shelley, presented in what have been the concluding paragraphs of his **A Defence of Poetry**.<sup>3</sup>

The argument which I make now, will seem by some, at first, to be theological, more than strategic. Perhaps it may seem to be just so. In fact, as I shall show in the course of completing this present report, that the issue here is of highest strategic importance. It bears, somewhat profoundly, but not less urgently, on those determining features of human behavior, on which the collapse, or survival of human civilization, a subject which is also a physical expression of collapse or survival, presently depends.

I am prepared to recognize that, for the tastes of

---

3. On this account, I have always, since about 1946-47, emphasized this writing by Shelley as key to what may be considered the manifestation of the essential difference of the human individual from merely humanoid-appearing beasts, such as those of the behaviorist circles gathered around a President Barack Obama today. That is to emphasize, that, as marked by the withdrawal of outgoing Senator Bayh, the signs for the services of the political dog-catcher are now being hung out for President Barack Obama and his behaviorist crew of brutish louts. The political institutions of our United States are wiping their hands of the Obama administration, hoping for someone who will graciously induce Obama simply to go, or, otherwise, be hauled away.

some, perhaps many, my point may seem to be awesomely proximate to theology; that choice of their reaction is their responsibility. My own conception of strategy in such matters is, *the just ability to win*. Failure to win this fight against such enemies as the British empire and also the tradition of empire which it expresses, would be immediately tragic for all mankind. Let the argument now speak for itself, on that account, rather than any other, and that in the following manner.

### ***Schiller, Shelley & Einstein***

Albert Einstein's praise for the unique originality of Johannes Kepler's discovery of a universal principle of gravitation, may be summed up appropriately, in two points.

First, Einstein emphasized that Kepler's uniquely original discovery of the principle of Solar-systemic gravitation defined an immediately *finite universe*; but, then, secondly, he added that *that universe is unbounded*. Without this action to correct the prevalent absurdities of popular, and most academic opinion on the subject of economy today, any attempt to escape from the presently onrushing threat of a planet-wide new dark age of humanity, is not a likely undertaking. I shall explain this crucial fact here.

To win the truly great battles for humanity, we are obliged to win that cause through understanding, and correcting, today's common proclivity for strategic failures. For just that reason, the issue posed by Einstein's assessment of Kepler's discovery of gravitation, has had that specific quality of immediate importance for the relatively immediate future of mankind now.

Said otherwise: as I shall show here, this argument by Einstein has had the most profound, and also crucial quality of significance for both a physical science of economy, and for defining the principles of human society. Therefore, it has been necessary that that matter be, at the least, summarized in this present chapter of this report.

To bring actual understanding to this specific issue from amid the work of Albert Einstein, you must, first, understand two crucial things. First, that he is, like the case of Russia's Academician V.I. Vernadsky, a product of the great revolution in scientific method introduced to modern science in Bernhard Riemann's own stroke of creative genius, a genius which had been aided by the patronage of Carl F. Gauss; and, secondly, he shows the influence radiated by Riemann's teacher Lejeune Dirichlet on the conception of creative mental processes

common to physical science and Classical artistic composition.<sup>4</sup>

All competent deliberation on the most crucial challenges to mankind now, depend upon a practical grasp of such considerations.

Notably, on the second of those two points which I have just emphasized, as I and others have repeatedly emphasized this too rarely grasped notion, that the notion of the role of Einstein's violin in the processes of his scientific inspirations, is illustrative in a crucially significant way. Einstein is also most crucial for the purposes of this report, because of the crucial, further conclusions he drew from his relativistic view of the physics of Johannes Kepler's uniquely original discovery of the principle of universal gravitation.

The source of the specific inspiration of the greatest acts of insight in modern European science, has been, as Abraham Kästner emphasized, the relationship of the creative work of Johann Sebastian Bach to the method of dynamics presented by Gottfried Leibniz, as the case of Albert Einstein and his own violin illustrates that connection most beautifully.

So, the secret of scientific discovery lies where Riemann put the point in the single concluding sentence of his 1854 habilitation dissertation, not within the domain of mathematics, but in discovering the relevant, crucial ironies of the role of systemic discontinuities in respect to the matter of defining true physical principles, and the role of Classical-artistic modes of thought in the work of the individual human mind.<sup>5</sup>

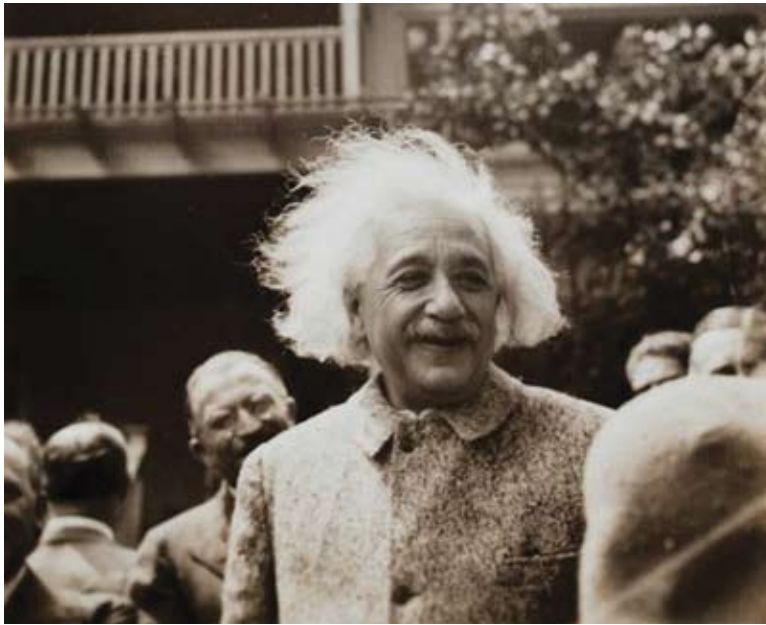
The crucial facts to be emphasized on this account, are as follows.

The principal source of the failures of numerous among what have become known to me as, ostensibly, scientifically educated professionals, and others, still

---

4. I was amused, if but wryly, to note that Google provides no relevant direct reference to the most crucial, scientifically relevant content of Dirichlet's contributions to modern civilization, a feature which is crucial for both Bernhard Riemann's own great discovery, and for the artistic creativity which comes to the fore in such expressions as Dirichlet's relationship as a scientist in his relationship to the discoveries of Riemann, and his personal relationship, as a scientist, to his brother-in-law Felix Mendelssohn. Here is the direct connection, in particular, for the scientific-functional relationship between Riemann's great discovery and Albert Einstein's work with his own violin. Cf. the references supplied by Google for the highly relevant reporting by Jürgen Elstrodt. This touches on an area of investigations being continued by a collaborator of mine, to whom I leave the relevant reporting.

5. The role of Classical art is taken up, afresh, at a later point in this report.



*Albert Einstein's (1879-1955) argument, based on Kepler's discovery of gravitation, that the universe is finite, but unbounded, "has had the most profound, and also crucial quality of significance for both a physical science of economy, and for defining the principles of human society."*

today, is the delusion of belief in an ontologically mathematical scheme of representation of systems of sense-certainty, including synthetic instruments as an extended example of the function of the given human senses. All competent scientific practice, on the contrary, treats sense-perceptions and their like as shadows cast by presumed reality, shadows cast upon the human senses and their approximation of that, in broader extension, by synthetic instruments. Call this fact "The Helen Keller principle."

It is not sense-perception which is, itself, the truth; it is the human mind's ability to combine several systematically, ontologically conflicting qualities of sense-perception as such, thus to derive a resolution of conflicts among standard and synthetic modes of sense-perception, systemic conflicts which enable us to discover, as Johannes Kepler had done, a unique intersection of conflicting sense-readings which can be demonstrated, thus, as representing the existence of a probable, or distinct revelation of a principle, as Helen Keller learned to do in her own way.

The common, crucial error made, even among many certified scientists, still today, is the implied assumption that the fact of knowledge lies in the direct interpretation of sense-perception, or the instrumental equivalent of sense-perception *per se*. According to

that common misbelief, both sense perceptions and kindred interpretations of instrumentation are presumed to show that the evidence lies in the fact of direct reference, either to the experience of sense-perception as such, or the reading of instrumentation as if it were sense-perception.

Actual human knowledge, contrary to those naive beliefs respecting sense-certainty, is a product of human cognitive insight into the paradoxes of mutually contradictory sense-perceptions of the same experienced phenomena, as either sensed, or perceived in terms of the use of instrumentation as a surrogate for sense-perception. Kepler's treatment of the ostensibly contradictory indications of the same solar-systemic phenomenon, as both a visual and yet also a harmonic experience, is exemplary. What I have just identified so, is very ancient knowledge, as the case of Archytas' physical generation of the implicitly physical duplication of the cube, illustrates the same point.

Thus, actual human knowledge does not lie within the domain of sense-perceptual or kindred experience. It lies within the human cognitive powers' recognition of the proof that sense-perception is not reality *per se*. Truth lies only in the cognition of the contradictory nature of sense-perception, as Kepler's actual discovery of universal gravitation has been a uniquely valid treatment of that subject.

These just referenced considerations, are crucial for understanding that genius of Albert Einstein which was shown so aptly by his assessment of Kepler's uniquely original discovery of the ontological principle of universal gravitation. This insight by Einstein is crucial for a correct reading of his use of the terms "finite" and "unbounded" in the celebrated statement by him to which I have made repeated reference here above. Consider a relevant lesson on this point from Brunelleschi, and then return to the matter of Einstein's "finite" and "unbounded," as such.

The method of Brunelleschi, a method more fully elaborated by his contemporary Cardinal Nicholas of Cusa, already typifies my point.

### ***"Non-Euclidean Curvature"***

For those who come to understand the implications of the immediately preceding paragraphs here, the



model standards for the notion of human scientific and comparable knowledge of principle, are best exemplified by the contrast between sense-certainty and Archytas' solution for the *physical* duplication of the cube, as reflected by Nicholas of Cusa's exposure of the intrinsic incompetence which must be attributed to both the collected writings of Archimedes bearing on this subject, and standard reports of Archimedes' quadrature of the circle, or, by contrast, Filippo Brunelleschi's discovery of the catenary as expressing *the anti-Euclidean physical geometry* of the anti-Euclidean physical principle of physical space-time, which he employed, of physical necessity, for the successful construction of the dome of Florence's **Santa Maria del Fiore**.

Such principled notions, characteristic of the discovery of fundamental physical principles, which are expressed by physical forms of experimental geometry, rather than the intrinsically incompetent Euclidean and related geometries, are the common tradition of the best of ancient Greek science and modern work of the followers of such as the exemplary cases of Brunelleschi, Nicholas of Cusa, Leonardo da Vinci, Pierre de Fermat, Johannes Kepler, Gottfried Leibniz, Abraham Kästner, Riemann, Max Planck, Einstein, and Vernadsky.

That said, now return our attention to the specific matters of the two distinct working points under consideration here, points respecting Kepler's uniquely valid discovery of universal gravitation, as in Einstein's treatment of the genius of Kepler: *finite but unbounded*.

As I have previously written, at various times over what has been the somewhat more than the recent six decades of, chiefly, my adult life, I have enjoyed the specific advantage of having first made the discovery



Library of Congress

*The "Helen Keller" principle: All competent scientific practice treats sense-perceptions as shadows, cast by reality upon the human senses, or on synthetic instruments. Shown, Keller, who was blind and deaf, at her graduation from Radcliffe College, 1904.*

of principle to which I have just referred, a discovery which I made before suffering any direct exposure to formal geometry and related subjects in public secondary education. I first reached this conclusion through the influence of several visits to construction then in progress at the Charlestown, Massachusetts U.S. Navy Yard. My reporting of that experience, one more time, here and now, is made for two reasons of immediate relevance to the subject under review at this point.

First, the case in fact demonstrates the source and nature of the damage done, in schools and kindred places, of teaching Euclidean geometry and kindred mumbo-jumbo to the young minds of many among those who were to be known later as scientific professionals. Second, it illustrates the evidence of the way in which their intellectual

powers for competent scientific work, as shown in their later lives, were actually damaged by the conventional courses of instruction in the methods of Euclidean geometry and the like. My own approach, the correct approach to the subject of geometry and related matters, was based on study of steel construction at that U.S. Navy Yard. My argument was as follows.

What caught my attention there, in what I saw in progress at that Charlestown Yard, was the use of structural steel for functions of support in constructions. So, I took account of the implied factor of weight of the objects supported, and also of the weight, and carrying potential, of the ostensibly supporting parts. The question in my mind was "Why the holes? Why the empty spaces within the supporting aspects of those structures?" My conclusion, for which I enjoyed some ridicule by foolish classmates, when I, later, mentioned this matter in my first exposure to that class in Elementary Plane Geometry, was that the shape of

the holes in the supporting structures, was intended to lessen the weight of the supporting structure relative to the weight which could be supported for the edifice as an integrated functional whole. Later, the Eiffel Tower came to amuse my recollections greatly, for this specific reason.

I mention this example again here, because that illustration demonstrates, most simply, the intrinsically anti-scientific character of what is called Euclidean geometry. In brief: as Bernhard Riemann emphasized in the deliciously ironical, concluding sentence of his 1854 habilitation dissertation, plane and solid geometry do not actually exist in a competent physical science; only *physical geometry*, not Euclidean geometry, actually exists.

Here is the obvious point of reference from which to view the subject of physical curves, such as the catenary and tractrix, rather than Euclidean curves, or, the function of the Leibniz-Bernoulli notion of universal least action.<sup>6</sup> Here, similarly, we are able to identify those rudimentary aspects of cognitive processes which prepare the mind for the experience of a notion of relative physical-space-time as a universal principle.

That point was already illustrated by Archytas' construction of the duplication of the cube, according to the contrast provided by comparing Archimedes' argument from my collection of the works of Archimedes, as compared to Nicholas of Cusa's remarks on Archimedes' error in scientific method, the error of presuming the silly method of quadrature on this account.

It was illustrated in a brilliant way, before the relevant discovery by Nicholas of Cusa, by Brunelleschi's discovery of the physical principle of the catenary, a principle which he employed for the otherwise impossible construction of the cupola of Florence's *Santa Maria del Fiore*.

This same point shown in Brunelleschi's work, was crucial in Cardinal Nicholas of Cusa's exposure of the relevant scientific blunder by Archimedes. It was also the origin of Cusa follower Leonardo da Vinci's generalization of the interrelated notions of the combined function of the catenary and tractrix, a notion of which turned up, afresh, as crucial in Gottfried Leibniz's denunciation of the incompetence of Descartes, and in the

---

6. The dispute on which I am touching here is located in the difference between the view of such physical curves from the vantage-point I emphasize here, as opposed to an approach based on Euclidean and related geometries as a starting-point of reference. E.g., Galileo never could understand the concept of a catenary.

actual incompetence of Eighteenth-century Leibnizing reductionists such as Abraham de Moivre, D'Alembert, Leonhard Euler's attacks on Leibniz, et al., and, later, the scientific follies of British-backed Laplace's "three-body" folly, and of his noxious flunky, Augustin Cauchy.

The point I have just so outlined, points backward in the history of physical science to such as Archytas and Plato, and forward to Bernhard Riemann and such among Riemann's followers as Einstein and Vernadsky. It is the same point made by Philo "Judaeus" of Alexandria against the reductionist Aristotle, and against the follies of all belief in Euclidean and neo-Euclidean geometry.<sup>7</sup>

### ***Beyond Einstein***

Despite the recognition, by many relevant specialists and others, of either the actual work, or merely the influence of such followers of Riemann as Planck, Einstein, and Vernadsky,<sup>8</sup> a strongly reductionist disorien-

---

7. Carl F. Gauss treated Janos Bolyai and, implicitly, N. Lobatschewsky, gently, in this matter. Gauss, as he intimated in his letters to Farkas Bolyai and others at that time, had already discovered a true anti-Euclidean geometry during his studies under Abraham Kästner, during the 1790s. However, Gauss also knew the risk he faced should he put forward the proverbial "full story" of his experience during his adult and later years. It was only through the backing from the politically powerful Alexander von Humboldt, and the support of Lejeune Dirichlet, that Riemann's crucial discovery could have been aired publicly in a leading scientific institution in Germany, on the occasion of Riemann's habilitation dissertation. The destructive influence of the positivist tendency of such as Weierstrass and his followers, was already afoot, with the worst, such as the influence of the essentially evil hoaxster Bertrand Russell and his devotees soon to follow.

8. It is sufficient to merely acknowledge here, the continued existence of the vicious frauds perpetrated against the work of Academician V.I. Vernadsky by the Marxists, such as A.I. Oparin, et al., especially those hoaxes concocted by the British positivist school among Soviet Marxists and sundry degraded Newton-worshippers, especially that which flourished after the death of Joseph Stalin, and including those under the Bertrand Russell school under the influence of institutions such as the Cambridge school of systems analysis and its offshoots at the Soviet-backed Laxenberg Austria school and the related, Moscow-centered cult of systems analysis. Bertrand Russell had proceeded from his originally published demand, in 1946, for a "preventive" nuclear attack on the Soviet Union, to the collaboration with the circles of N. Khrushchov who embraced Bertrand Russell's World Parliamentarians for World Government. Such "friendly embraces" of Bertrand Russell's British operations probably did much more, on balance, to destroy the Soviet Union, through moral and related corruption from within, than obviously malicious attacks in the name of what became identified as "the Cold War." Some cynics might argue that the time to start shooting the British is when they seem to become friendly. My own dealings with the British are nearly always shrewdly circumspect and rather hostile.



brunelleschisdome.com

*In examining construction at the Charlestown Navy Yard as a boy, LaRouche asked: “Why the holes?” and discovered an important physical principle. The same principle was used by Filippo Brunelleschi, in his construction of the cupola of Santa Maria del Fiore, in Florence, Italy (completed 1446). The “breathing holes” are visible in the upper portion of the dome, in the brickwork between the great ribs.*

tation penetrates even the circles of probably sincere, but nonetheless misguided among their professed admirers.

This means, that we must take into account the specific kinds of blunders in what passes for scientific method, even among the putative advocates of relativity, even among such as some reputed as close followers of Einstein and Vernadsky. My raising that note of dissonance at this point, thus brings our discussion here

closer to the heart of the matter of principle at hand.

That stern issue of method which I have just now emphasized in that fashion, is the following.

The pathetic tendency against which I must warn my readers here, is the prevalent failure of such individuals to acknowledge the qualitative gulf of difference between the efforts to make a compromise between popular beliefs and scientific truth, that without any systemic regard for the absolutely qualitative, ontological difference between merely “scientifically informed” views on the shortfalls of sense-certainty, and recognizing that the respective contents of sense-certainty and competent science do not inhabit the same universe.

Sense-perception is merely shadow, and the immortal efficiency of a deceased person’s contributions to Classical art and science are what must be considered as the truly efficient issue posed by the characteristic follies of blind faith in sense-certainty.

Thus, one Harvard notable spoke of “Heaven” as possibly a separate universe with absolutely no efficient connection to the domain of living persons.

Others might defend the remarks of that Harvard gentleman with an accompanying shrug: “What practical difference would it make?” For me, it makes a very profound and important, practical difference, if one is actually thinking clearly. The characteristically intended function built into the design of the human mind, is the ability of the trained mind to recognize the real universe which corresponds to what are the mere shadows of sense-perception, and to act on that real universe, rather than lashing out, like a silly Quixotic fool, against mere shadows.

This brings us back to the subject of Albert Einstein’s view of the discoveries by Kepler.

---

### III. The Great Economic Principle Of Physical Science

---

It has become customary to prefer to identify many among the most truly creative men and woman of modern science, by insulting them, by calling them “mathematicians.” That habit has been, in the main, a bad, if rather common mistake, as Bernhard Riemann pointed out, ironically, in the opening two opening paragraphs, and concluding single sentence of his 1854 habilitation dissertation.

As Albert Einstein’s appreciation of Johannes Ke-



pler's uniquely original discovery of the physical principle of gravitation illustrates the point very well, it is the discovery of physical principles, with emphasis on crucial-experimental methods, not mathematical formulas, which have been, in the main, the principal roots of all leaps in the physical-productive powers of mankind. Unfortunately, it is the profession of the followers of the archetypical modern liberal, that he or she not only lacks actual knowledge of principles, but takes pride in insisting on his or her abstinence from them, that in defense of his adopted role as a professed empiricist from among the followers of Paolo Sarpi.

Therefore, to remedy that problem, we should look back to the role of Chicago University's Professor of Physical Chemistry, William Draper Harkins (1873-1951), and to his notable follower, Professor Robert James Moon, eleven years my senior (1911-1989). Professor Harkins' crucial contribution to modern physical science<sup>9</sup> intersected the work of such relevant notables as Russia's Dmitri Mendeleev, Pierre and Marie Curie, Mendeleev's former student V.I. Vernadsky, and Britain's Ernest Rutherford; each among these, and some others, brought about a great Twentieth Century breakthrough in the domain of experimental physical science, a development which established what is to be considered as that concept of physical chemistry which supersedes what had been previously regarded conventionally as the field of work of either simply "physics," or "mathematical physics."

The breakthrough which such figures as the latter brought into the domain of physical science, has also had crucial significance for all competent approaches to a science of physical economy since the onset of the Twentieth Century. Nothing good could ever be dull since the impact of those happier developments.

For me, the breaking-point for the fuller, qualitatively more forceful appreciation of these changes at the turn of that century, came with my meeting with Professor Moon, in the setting of my participation in a 1970s founding of a new organization which was soon to become known as the Fusion Energy Foundation (FEF). However, the crucial impact of my meeting with Professor Moon occurred a bit later than that, in a meeting in my assigned place of residence of that moment, during which Professor Moon presented to me his defense of the discovery of the 1846 proof presented by

Carl F. Gauss and his associate William Weber, that of the crucial-experimental proof of the Ampere-Weber model of electrodynamics against the Newtonian hoaxes of such reductionists as the positivists—in-fact Rudolf Clausius and James Clerk Maxwell.<sup>10</sup>

Professor Moon's startlingly concise argument, presented to me on that occasion, met resonance with my already established commitment to a science of physical economy which I had come to attribute, since January 1953, to the crucial significance of the principles of Bernhard Riemann for a science of physical economy.

This latter meeting, was soon followed by another meeting with Professor Moon in a Chicago apartment, when we burned out hours of an evening, redesigning the powering of the U.S. economy, that on the basis of the implications of the known realm of thermonuclear fusion.

The crucial element throughout that series of breakthroughs to which I have just referred, was a change of the approach to the concept of science itself, a change impelled on account of that fresh conception of the role of man in the universe, which flowed from both the specific contributions to the method of physical science as such, and to that conception of mankind's specific place in the universe, which followed from my already established, Riemannian approach to a physical-relativistic conception of mankind and of our future in the universe.

Vernadsky's partition of what had become for me a fresh view of the universe, was what Vernadsky had accomplished from the vantage-point of a physical chemistry of living processes, a view which distinguished the Noösphere qualitatively from both the Biosphere and Lithosphere. That standpoint, now since weathered by sundry relevant further developments, is, presently, the only actually competent approach to the design of economic systems for the role of the creative powers uniquely specific to mankind, for now determining the role of man within the neighboring regions of our Solar system.

So, that maturing of my outlook, as steered by what had been already established, in 1953-54, that, chiefly, from the standpoint of Riemann's habilitation dissertation, has since brought my view of science to the point that, for me, there is no competent science in the world

9. Cf. Lyndon H. LaRouche, Jr. "Of What Is Leo Szilard Guilty," *Executive Intelligence Review*, July 1, 1994.

10. Bernhard Riemann had been a participant in the laboratory experiments employed, at Göttingen, in preparing the experimental proof of Weber's report.

today which does not proceed from the standpoint of the continuing enrichment of a conception of physical-space-time defined by the notion of the creative powers of mankind in a Riemannian physical space-time, so defined.

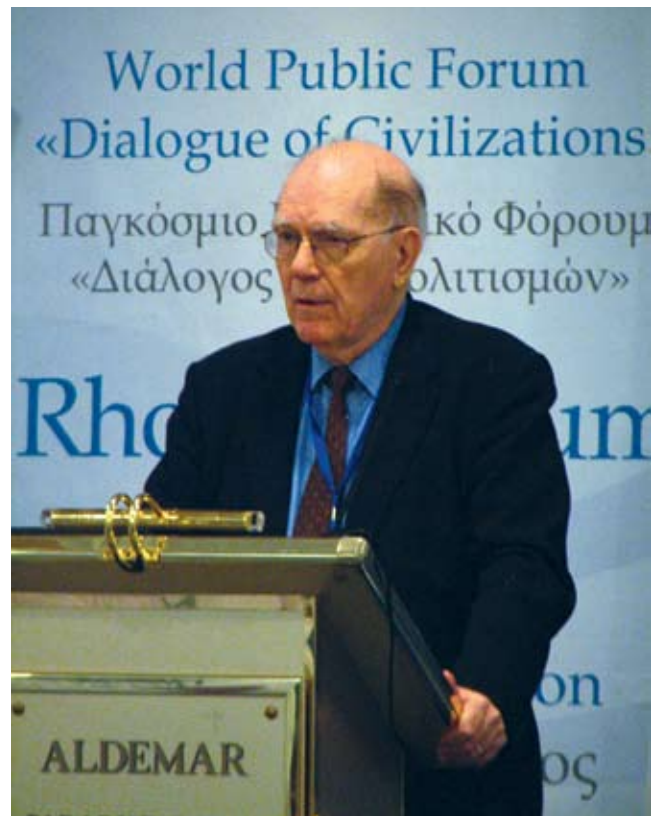
Our proper, practical conception of the distinction of mankind as superior to all other known categories of living species, is, presently, so situated.

### ***My Own Contribution to This***

Unfortunately, perhaps, or whatever might be made of this otherwise, my own place in this aspect of the history of modern science, is, often considered, mistakenly, as of a form which has continued to be the result of some serious confusion even in the minds of many among my relevant contemporaries. That is to say, that insofar as my most obviously distinguished achievements since the 1950s, have been those of a physical economist and economic forecaster, it would be a mistaken view of those uniquely successful features of my professional work during the period since 1956 to date, to propose that should I see myself as fitting into the otherwise generally accepted stereotypes of the currently preferred academic categories of “economist” or “physical scientist.”

Unfortunately, on the first count, what has been a generally accepted general reading of the title of “economist,” until now, does not fit my notion of an actual science of economy, since my professional achievements are in the domain of physical economy, rather than what is usually accepted as the behaviorist’s customary, and virtually axiomatic notion of a money-system. On the other side, the scientific background for my repeatedly unique achievements as an economic forecaster and otherwise, including some which were fairly considered as astoundingly successful among relevant professionals, has been based on my rejection of the positivist varieties of those misconceptions of mathematical physical science to which I was subjected, and which I angrily, and quite rightly rejected, in my associations with those philosophically reductionist forms of secondary and university educational science programs to which I had been exposed academically.

I did not fit their categories, but that was, essentially, because I was right, and they have been, rather consistently, wrong, because their adopted presumptions had been wrong, usually adopted at no later time than early days in conditioning of virtually axiomatic habits acquired as an effect of secondary and higher education.



EIRNS/Stefan Tolksdorf

*Lyndon LaRouche’s choice of profession, follows Leibniz’s concept of dynamics: “What I have been becoming, is expressed by my present view of the place of the human species within the context of the Solar System and beyond.” Here, LaRouche addresses the World Public Forum, “Dialogue of Civilizations,” in Rhodes, Greece, October 2009.*

For me, especially since my conclusions reached about February 1953, about the work of Bernhard Riemann, “science” has been for me a Riemannian approach to a science of physical economy, rather than a view of economic processes considered from some different primary vantage-point. *Economics has been for me, the treatment of the subject of the advancement of the power of mankind’s society, as a whole, to exist, as brought about through the development of the creative powers of the individual human mind.*

I am left, thus, to continue to define the process of my professional development as an economist, not as most other claimants to that profession have done, but, rather, according to my insight into how I became what I am professionally, virtually a uniquely qualified forecaster of man’s available economic and related choices for our species’ future, today.

The appropriate term for defining that process is to

be found by a suggested glance at the fable of the blind men and the elephant; unlike many professional economists, I fit none of the definitions suggested by that fable.

I refer, thus, to the definitions which Percy Bysshe Shelley's use of Gottfried Leibniz's notion of *dynamics* portends; one's profession should be what one should be becoming. What I have been becoming, is expressed by my present view of the place of the human species within the functional context of our Solar system and beyond. To come to the relevant point here, the universe, as we are enabled, or should qualify ourselves to become able to change it, works to such effect, that as we should have devoted ourselves to that end, as being the proper conception of the subject of man. That has turned out to have become my profession, whether I foresaw that, or not, at some particular, earlier point in time.

That is the question which properly defines my view of not only my own profession, but also implicitly that of nearly everyone else's of relevance to the subject-matters which I have been addressing here.

What must we act to accomplish, under the conditions of this crisis of our planet as a whole? What must we work to qualify ourselves to contribute to humanity's fate, on that account?

That is no matter of evasive generalities. The message, as I have received it, is always concrete, and requires a devotion to one's self-development, which must be rigorously self-critical, and, must have the quality of action with regard for results which are unforgiving of error.

Exactly, how should this planet be rescued from the doom presently descending upon it?

### ***"The Woman on Mars"***

The importance of adopting that policy, became clear in my crafting of the design for my 1988, nationwide U.S. television broadcast, "The Woman on Mars," as a by-product of the impact of my association with Professor Robert Moon, et al., in the Fusion Energy Foundation, and my role in initiating and designing what the U.S. Ronald Reagan administration named a "Strategic Defense Initiative (SDI)." I have lived within the characteristics of an intention of extending mankind's active mission within this universe to the proximate goal of man's assimilation of the planet Mars into our habitat, changing man's definition of mankind's destiny, from man on Earth, to man in our Galaxy, and beyond.

Such goals as those, are to be recognized as expressions of what had long been our patriots' constitutional devotion to the great principle of the Preamble of our Federal Constitution, mankind's growing relationship to the Creator.

There are few commitments more appropriate to the furtherance of such ends, than those expressed in Albert Einstein's great appreciation of what I have already referred to here, repeatedly, as the implications of Johannes Kepler's uniquely original discovery of the principle of universal gravitation. Here, again, Professor Moon's and my own roles had come, once more, to intersect in certain crucial ways.

I explain, as follows.

The matter I introduce for attention here, involves a special assortment of relevances, in which Professor Moon's actions came to the defense of my own views on one particularly relevant occasion, this time in the context of the discussions within the Fusion Energy Foundation (FEF), on a matter of crucial scientific significance: the subject was that of Albert Einstein's affirmation of the genius of Johannes Kepler's actions in effecting the only known, competent representation of the discovery of a universal principle of gravitation.

During the concluding years of activity of the Fusion Energy Foundation (FEF), a few years before it was closed down by what the Federal Courts later agreed had been a fraud upon the court by agents of the U.S. Department of Justice at the time, a relevant controversy had erupted within the proceedings of the FEF.

This controversy had erupted when I had proposed that the adopted intention of the Foundation's work required attention to the validity of Johannes Kepler's method in the discovery of universal gravitation. For the moment, on that occasion, only Professor Moon and I defended Kepler's work against a rather savage attack on me for defending Kepler, there, against the hoax which most scientists of that particular moment continued to defend as the academically popular, but nonetheless fraudulent defense of British claims that gravitation had been originally discovered by a certain dubious character in modern scientific mythologies, "black magic" specialist Isaac Newton.

It is to be emphasized, that those notable defenders of Newton's hoax, on that occasion, were not to be classed as eccentrics, but were, in fact, fairly representative of typical cases from among leading figures of science in North America and Europe at that time, and still today.



When all relevant facts of that controversy, and its like, have been duly considered, official science inside the U.S.A., as in the United Kingdom, is dominated, still, by a system like that of a pagan Babylonian priesthood. It is chiefly dominated by the practice of such a cult as one of virtually religious devotion to the worship of Newton, that in much the same manner as the later case of a British scandal involving the escape of a baboon, attired with the tatters of woman's dress, from a curiously mis-used church in Eighteenth-century England. It was abused by an inquisitional method akin to what has just been widely exposed as the utterly fraudulent cult of "global warming," a cultish practice conducted under the rubric of "peer review."

On the particular FEF occasion to which I have referred, Professor Moon defended my proposal against the rather riotous outbursts from some among the vocal majority of the other leading participants in the meeting at that time. My cause of that moment was joined, if only implicitly, by the deceased, therefore absent Albert Einstein.

That particular case illustrates a great moral principle of competent practice of physical science, and, in the course of relevant matters, clarifies the nature of my own role in those matters of science which are specifically the subjects of my own specific, and rather uniquely exceptional expertise in matters bearing upon the science of physical economy. These points are of crucial relevance here, since the very continued existence of a world economy depends, at this moment, on actions premised on exactly that same expertise on which Professor Moon and I relied on this issue of method, then, and on some related occasions.

These issues go beyond confinement to the exemplary issue of the treatment of the principles of gravitation, here. They are, perhaps, some might think, coincidentally, as the principled implications of Albert Einstein's presentation of Kepler's great discovery show to the witting, that the very foundations on which the current presentation of continued human progress



NASA

*"I have lived within the characteristics of an intention of extending mankind's active mission within this universe to the proximate goal of man's assimilation of the planet Mars into our habitat," LaRouche writes. Shown: launch of the Phoenix rocket to the north polar region of Mars, rich in water-ice, to explore whether the planet can sustain life.*

on this planet now depends, are principles which are specifically anti-entropic.

### ***Einstein & Kepler***

For Albert Einstein's own part in this specific matter of science, the case for the universal importance of Kepler's actual discovery of gravitation flows from Einstein's two crucial, stated, cardinal judgments on the essentials of Kepler's discovery: that, first, that Kepler's presentation of the evidence shows that Kepler's evidence identifies the universe, when considered at any instant, as *finite*, and, yet, nonetheless, *not bounded*. In other words, the universe is intrinsically and systemically *anti-entropic*. In other words, that science is, as Philo ("Judaeus") of Alexandria emphasized, contrary to the irrational Aristoteleans such as Euclid, contrary to what the followers of Paolo Sarpi, such as Adam Smith, have insisted.

To restate the point just made appropriately.

In the light of what I have written here thus far, we now have to consider, three, mutually contradictory es-

timates of the systemic organization of the universe: A.) That the universe is a permanently fixed form of cyclical behavior, as if it were a virtual wind-up toy (Aristotelean, and oligarchical). B.) That mankind has no actual knowledge of how or why the universe is organized, but only the patterns of appearances presented to us by sense-perception (Sarpi, Galileo, Anglo-Dutch Liberals such as Adam Smith). That the universe is C.) anti-entropic, intended to proceed from relatively lower, to relatively higher states of existence in its organization. Those who attacked me at the referenced meeting of the Fusion Energy Foundation, believed in the desirability of causing progress, most of the time, but were acting as if they were seeking such goals under constraints specific to the presumptions of devotees of the second, “Liberal” (empiricist) position (“man proposes, but the cult of the Olympian Zeus disposes”).<sup>11</sup>

The devotees of the second category, such as the devotees of Paolo Sarpi, Galileo, Francis Bacon, and the Abbé Antonio S. Conti who created Sir Isaac Newton and Voltaire as pranks against nature, and such as Adam Smith, et al., all of whom were the so-called “Liberals,” are, otherwise, known, variously, as statisticians, empiricists, or as behaviorists, among which each and all deny the existence of actually knowable principles of the universe. Indeed the very reliance by such people on merely mathematical statistics demonstrates that defect. The anti-Leibniz mathematicians of the Eighteenth-century Liberals typify such creatures.

The modern positivists presume, that behavior by man, beast, or what-have-you otherwise, therefore lacks any actually knowable forms of governing principles outside the bounds of the same kind of presumptions expressed as the compulsive gambler’s statistical methods of deduction, or deduction improved by vigorous cheating of the credulous, such as the practices of the British imperial circles of an Inter-Alpha Group of such as Lord Rothschild, et al. This adopted moral incompetence of the empiricists, has become systemized over the course of more than a recent two centuries, under

---

11. The most depraved among the English-speaking varieties of Liberals are associated with images from Hogarth, and from the literary effluvia of John Locke, Adam Smith, and Jeremy Bentham. On the contrary, to all such as those, Albert Einstein said, famously, in 1926: “God does not play dice with the universe,” as a rebuttal to those irrationalists in the specific, Liberal tradition of radical positivists such as Bertrand Russell, who could, and would licence the practice of virtually any imaginable atrocity against man or nature if it suited their perverse notion of permitted pleasures.

such names as *positivism*, or as in its more emphatically extreme expression as the “logical positivism” of such extremely depraved creatures as the devotees of the late Bertrand Russell, or the obscenely reigning behaviorists of the administration of the Nero-like U.S. President Barack Obama.

The tragic element displayed in the indicated fault of some among the FEF’s empiricists on the subject of Kepler, is that they had been trained, as by their education and induction to higher priestly orders, to lodge themselves among the ranks of putative scientific authority, and that so emphatically, that they themselves often did not recognize that that conditioning process on which the official acceptance of their professional status largely depended, is a kind of “Dutch Treat” sort of “self-brainwashing.” Indeed, any otherwise talented scientist who were exposed publicly as violating the empiricists’ rules of such conditioning, would, indeed, fear to be cast out of any influential academic position in the relevant field of science on charges of “excessive” concern for those truths which offend the sentiments of the presently incumbent replica of a Babylonian priestcraft.

Now, that I have just stated that very relevant point, let us, rather than continuing along that particular line of attack on this subject-matter, instead, now turn to focus our attention on the relevant implications of the argument supplied by the truly creative minds of such as Albert Einstein, as, implicitly, also Russia’s Academician V.I. Vernadsky.

### *Relive Athena’s Role*

The mainstream of the European civilization which is to be traced from the evidence tending to affirm the legendary account of the Classical Homer, pits the principle of evil which was associated by Aeschylus with the Olympian Zeus (of the **Iliad**) against the contrary figure of Athena as she appears as a more forcefully active figure at the center of the **Odyssey**.

This Homeric legend viewed by Aeschylus, which is also traced to the transoceanic, maritime-cultural roots of Egypt typified by the great pyramids, is met in the scientific tradition of those Pythagoreans such as the friend of Plato, the Archytas, who duplicated the cube by construction. Archytas and his friend Plato, typify the opposition to the pro-satanic forces associated with the legendary image of the Delphic figure of the Olympian Zeus and of the lying pagan priest Plutarch, as this view of them which I share is depicted, as

the matter of a simultaneity of eternity, in the Renaissance sculptor Raphael Sanzio's "The School of Athens," or the scientific world-outlook expressed implicitly by the mind of the great modern Classical artist Albert Einstein.

Such images are typical reflections of the mind of the intrinsically, ocean-going maritime characteristics of the European cultural "mainstream," predominantly "Atlantic" maritime cultural characteristics, as the chronicler Diodorus Siculus expressed that tradition traced, notably, as did that great Cyrenaican scientist of the Platonic school, that Eratosthenes, that enemy of the Euclid cult, who was the first known to have measured the fairly estimated size of the Earth, by means of observations conducted within Egypt, and who emphasized the crucial importance for all competent physical science, of Archytas' constructive duplication of the cube.

The significance of the work of Plato and his associates for the understanding of the human mind, today, is that it has been, chiefly, from that source, that modern European science drew upon the ancient Greek principle of *dynamis* to which Gottfried Leibniz gave new life under the rubric of modern *dynamics*. This is a notion of dynamics which extends, but not merely, to Classical artistic composition, but provides us keys to the distinction between dwindling ranks of true historians, on the one side, and proliferation of mere chroniclers, or much worse, like mere journalists and the like, on the other.<sup>12</sup>

The very poor capability among most Americans today, for example, for understanding the aspects of cultural history to which I am referring at this point of



*Athena, the Greek goddess of wisdom, is pitted by Homer, in the Odyssey, against the principle of evil, associated with the Olympian Zeus. She is known for aiding Herakles (Hercules) in his labors, which included the rescue of the fire-giver Prometheus. Athena and Herakles are depicted together in this Antique pottery painting (ca. 480 B.C.).*

the account, is to be recognized as, specifically, the corrosive impact of the influence of the school of Paolo Sarpi in establishing the neo-Venetian, Anglo-Dutch cultural hegemony within Europe, since the strange death of Christopher Marlowe, up to the present day.

If we consider seriously the evidence bearing on the contrasted traits among Platonics, Aristoteleans, and the followers of modern (Sarpi) liberalism, since the time of the accession of England's James I, we are impelled to recognize the impact of the denial of the existence of truth by those Anglo-Dutch Liberal influentials who conform to the tradition of Sarpi and Galileo, such as Lord Shelburne's lackey, Adam Smith.

As a matter of fact, the followers of Sarpi, and of Adam Smith, have actually no moral principles, and they are most emphatic in defending that profession. They are statisticians, or, what the better informed among them among them call "Liberals" in the likeness of John Locke, Adam Smith, and Jeremy Bentham, or, much worse, Bertrand Russell, for which latter there

12. For example, as I have noted from the known chronology of the settlement of the English- and French-speaking regions of North America by representatives of settlers arriving there during the time of the original Plymouth and Massachusetts settlements of the early through middle Sixteenth Century, there is a well defined continuity of cultural evolution traced from the distinction of those settlers from the cultural legacies of those who were, so to speak, "left behind," a cultural legacy which is distinctly American, as distinct from the stubbornly pro-oligarchical relics of the culture of relevant populations which, so to speak, remained in Europe. The principle underlying such long-wave sorts of cultural trends is that referenced by, for example, Percy Bysshe Shelley, in the concluding paragraphs of his celebrated **A Defence of Poetry**.



are no actual principles in a decent sense of the meaning of that term.

Amid those factors in history on both sides of the Atlantic, the Europeans have tended toward a pro-oligarchical outlook in doctrines of law, whereas, apart from our worst types of American Liberals, the American is distinguished morally from the more radically pro-oligarchical, eastern side of the Atlantic, an anti-American traditional view which appears to be the usual case among informed European observers; I am, disliked by them as representing an anti-oligarchical, more or less egalitarian view respecting the subjects of moral and scientific traditions. The pro-oligarchical trait is that often expressed by protests against American customs, such as: "What you say may be true; but in our country, under our anti-American, oligarchical law of libel, you are not permitted to say that publicly!"

Once you have taken into account, the argument supplied in the immediately preceding set of paragraphs, you are better equipped to understand the lack of any consistent sense of actually universal principle to be found, usually, in a philosophically Liberal sense of modern physical science. You must be prepared to understand the absolute lack of any actually principled notions of scientific morality in the teaching and practice of physical science among trans-Atlantic figures of the Liberal persuasion. For the followers of Paolo Sarpi, there are, as Adam Smith insisted in his **Theory of the Moral Sentiments**, no actually efficient principles in physical science, or, anywhere else. This is most clearly and simply demonstrated by considering the contrasting view of Kepler's uniquely original discovery of the principle of universal gravitation, that which has been provided by Albert Einstein.

Scientific principle may be located only in experimentally provable principles which are nonetheless not derivable from processes related to mathematical deduction. That same case, as provable for physical science, as by the genre of work of Albert Einstein, applies to culture generally. The experimental proofs of that principle, without resort to deductive means, are the essential foundations. That case is of relatively outstanding relevance within the context of the present report considered as a whole.

That said thus far. Now, conclude this present chapter with a series of steps providing a crucially significant conspectus for Albert Einstein's contributions to the study of the two most crucial implications of the

uniquely original discovery of a general principle of gravitation by Johannes Kepler.

### ***Einstein on Kepler***

Focus, once more, upon Albert Einstein's notion of Kepler's discovery of a principle of universal gravitation, as its effect is shared among the Sun and several planets of the Solar system. Examine that subject-matter, once more, from the vantage-point of Einstein's view expressed by the phrase, *finite but unbounded*. Consider those implications of that reference by Einstein which pertain to the nature of what the human individual regards, rightly or wrongly, as the nature of the knowledge which the person believes, rightly or wrongly, to be the practical implication of the human individual's sensory experience. I refer, thus, to the same special subject-matter, on the actual nature of the relationship of human sense-experience to a contrasting principle of knowledge, a matter which I addressed at length in material which I published during the preceding year.

This time, in this present report, I take up that same matter from the vantage-point of defining the principles of a science of physical economy as necessarily superseding what have been adopted, until now, as the determinations of the systemically incompetent, but generally accepted notions of price-value relationships.

I do this in the context of the utter failure of all widely accepted doctrines of price-value relations in the currently prevailing practice of national and international economic relationships, up to the present date. The examination of those relationships, once providing the needed grounds for exploring that question, here, is then elaborated by me for application in the following, concluding chapter of this present report.

That much now said on the foregoing matters, turn, next, to a deeper examination of Albert Einstein's relevant insight into the depths of Johannes Kepler's uniquely original discovery of the function of gravitation within the Solar system.

### ***An Anti-Entropic Universe***

To repeat myself, Albert Einstein's crucial qualification of the uniquely original discovery of the principle of gravitation, by Johannes Kepler, was that the discovered principle defined *a universe which is finite, but not (externally) bounded*.

As I have emphasized in several published locations, the universe as we have come to know it, is rooted,

essentially, in what must become recognized as a universal principle of change, a universal principle of creativity. On this account, since the work of Academician V.I. Vernadsky, we have come to recognize, from the vantage-point of our present knowledge, that the universe, as we have knowledgeable experience of it thus far, is composed of three types of phase-spaces: the abiotic (Vernadsky's experimental domain of a Lithosphere); living processes and their products, commonly classed as the Biosphere; and, a third category, that expressed by the noëtic powers specific to the human mind, the Noösphere defined by Vernadsky. All three of these categories of experience, compose a universe defined by a subsuming, universal anti-entropic principle.

Implicitly, this view of the universe is known to us, on record, as expressing a *noëtic process*. The best evidence bearing on this known to us, today, from ancient European culture, is the so-called Classical Greek from Thales and the Pythagoreans; it is "best known," not only because it is the most reliably traceable, from that time, through European cultural history, from that time to the present; but it is also the most relevant from the standpoint of the relatively most advanced practice of what is called "physical science" from that time through to the most advanced practice presently.

Of these three phases, only the third, Vernadsky's Noösphere, expresses a willful choice of transformation of that domain, and, therefore, the combined of all three domains. The Lithosphere and Biosphere are inherently anti-entropic domains, but not according to the direction associated with the notion of the creativity exerted specifically by the human will.

There lies the foundation of my unique contribution, taken directly, chiefly, from my realization of the implications of Bernhard Riemann's habilitation dissertation, to a science of physical economy, and thus to the uniqueness of my successes as a forecaster since the aftermath of February 1953.<sup>13</sup>

---

13. The relevance of that dating was that this discovery coincided with a protracted, bedroom-based, convalescence of many months, from a severe attack of hepatitis. Little was left to me but to find an occupation of my mind while letting the convalescence do its work. I settled a number of intellectual accounts during that period, among which the most significant was with Riemann's habilitation dissertation. The crucial epistemological feature of this experience was that, instead of treating creativity as an embellishment of human existence, I recognized that human existence is a product of the relevant principle of human individual creativity as being, ontologically, the existentially primary expression of action.

The adoption of those implications which I came to attribute to Riemann's habilitation dissertation in that time-frame, prompted my adoption of a reversal of the more or less popular notion of the relationship among the universe, the individual person, and creativity; I was persuaded, more and more, to adopt the view that it is the action of human creativity on the universe, which is the domain of relationships within which the meaning of the individual human life is situated. This view: rather than the idea of considering the individual person's personal actions on the environment which he or she inhabits, as the source of relevant changes in the universal context in which society exists. That is to say, that we act, through personal creativity on the idea of the organization of the universe, to define the changes we work to bring about in the space and time of the environment which we inhabit. In that sense, I mean, here, that it is in only that sense, that man changes the environment he or she inhabits.

For some, this notion as I have just described it, does not really register; nonetheless, experience has shown me, and that sometimes richly, that that is actually the individual's proper relationship to both his, or her own life and the universal environment, in which the meaning of his or her life is ultimately registered.<sup>14</sup>

This is what should be a natural impulse of persons who have found themselves, as a scientist or Classical artist, in the process of generating a coherently composed scientific discovery, or a work of Classical modes in artistic composition. One creates the idea of a universe, first, and then populates, and develops that universe accordingly, moving forward thus according to the remorseless standards of crucial-experimental methods of testing. Then, from that vantage-point, the conception is tested.

This is precisely the viewpoint which must be adopted by any individual person who wishes to understand how real economies really work: they are either designed, as if from the top down, or they certainly do not work well, and perhaps, like poor, failed President Barack Obama's, or foolish and mean Queen Elizabeth II's empire presently, worse than not at all.

This must be the viewpoint of any would-be economist, like Benjamin Franklin, or U.S. Treasury Secretary Alexander Hamilton, who thinks as an individual agent of a national, or world interest, as from the "top

---

14. This is, at first blush, perhaps more readily grasped as a theological view of the matter, than otherwise.

down.” All among our own great Presidents were like that, or, as performances have shown, they were never great at all.

### ***The Essential Point***

The model of a great scientist, a great Classical artist, or a great statesman, lies in the devotion to provable principles of action which lie in a kind of spiritual mid-point, between the conception of the relevant process as coherent whole and the elaboration of the result as a coherent whole. We can take as an example of this, the manner in which a single-celled individual foetus, unfolds, often foreseeably, as a healthy and sane form of matured adult. It is the intention, expressed as the potential of the relevant single-celled foetus, which must be generated by the human mind for the shaping of the matured outcome of the root-conception. The root lies, prior to the single-celled idea, it lies within that which is the conception of a viable universality. That success may occur as if spontaneously; usually, it requires a bit of helpful interventions.

Nature seeks to accomplish this for the inanimate and the merely living species. For society, it is those willful creative powers of the human individual who think, creatively, as, for example, Johannes Kepler and Albert Einstein have done, or the greatest Classical artists, who are the great poets as Friedrich Schiller and, for his own part, Percy Shelley, have done.

Our bodies pass, as those of animals do; but it is the universal identity we express through the creativity, which is fairly describable as I have done here, which lives, and continues to act, on, and on, and on. It is on the discovered authority of that noëtic principle in ourselves, and in others, that we are properly obliged to act to change the universal, as it is our duty to do so. *Progress is morality.*

When we have come to view and govern ourselves, accordingly, we have become truly human.

---

## **IV. Value Versus Money**

---

The systemic incompetence in the matter of forecasting, by most among today’s economists, in particular, lies in the foolish presumption, that there is a basis in statistical method for competently defining a set of functionally determined relative monetary values among the components of an economy. Such intrinsic

incompetence shown by most putatively leading economists of today, lies in the Liberal tradition of such followers of the school of Paolo Sarpi as Adam Smith and the other behaviorists.

Such are those wrong-headed notions of the followers of Smith et al., which are to be seen in the specific follies still practiced widely throughout the European economy, and also in the thinking among current ranks of among professional economists generally. I recognize that incompetence as it can be seen in the heritage of *a specifically maritime form of imperialist economics*, called *monetarism*, a mathematical scheme which has prevailed in the known history of European civilization from about the times of the Peloponnesian War and Aristotle, to the present day.

Notably, monetarism, has been distinct from, and opposite to that system set into motion within the founding of our United States of North America, as in the original Massachusetts Bay Colony under the leadership of the Winthrops and Mathers, and as “the American System of political-economy,” that of the United States under Benjamin Franklin, Alexander Hamilton, and by the celebrated Mathew and Henry C. Carey, as by President Franklin Roosevelt.

However, were the world, including our United States, to continue to proceed now without a general abandoning of what have been the currently prevalent, European approaches to defining economy, without a general turn to what is the only actually available, competent alternative, the American System of political economy, the entire planet were now already sliding, at an accelerating rate, over the brink, into a general dark age, one far worse than that of Europe’s Fourteenth Century. It would be a dark age, whose effects would, almost certainly, continue for several generations to come, plunging the level of the planet’s population from more than six-and-a-half billions persons, to a deeply impoverished less than two, when our presently living generations would be remembered, vaguely, as a seemingly mythical, long-lost tribe.

It is my included aim here, to show the deep roots of the systemic nature of the difference between the British behaviorists’ approach, and a modern economy under the U.S. constitutional American System of political economy; I mean that we must distinguish between a credit system, on the one side, and the American System’s rivals found among typical economies in Europe today, on the other. To make a return of the U.S.A. to



what was its constitutional credit system, it will be necessary to introduce the outlines of what is to be found in the underlying, essentially imperialist trend in the history of presently globally extended economies in Europe since the Peloponnesian War.

The discussion of that matter, to which this present chapter is devoted, makes it necessary to take the reader's attention through a summary of the several successive phases of, so to speak, peeling away the onion, peeling away more than three thousand years of the history of the civilization of certain regions of the combined history of both the Mediterranean littoral and the trans-Atlantic regions.

### ***Economy & History***

The essential incompetence, to date, of, in particular, most among today's economists working in the field of current European history, lies in their credulous presumption that there is either a rigidly neo-Euclidean geometry of an economic system, or else, a simply, algebraic-statistical, monetarist basis for defining a functionally determined set of relationships in their selected choices among the nominal values of the financial components of an economy. The sort of intrinsic incompetence in forecasting of nearly all among today's economists prevalent in modern history, is to be seen most clearly, through an understanding of the influence of the modern Liberal, Anglo-Dutch tradition of the followers of Paolo Sarpi.

It is, therefore, indispensable, that we recognize the wrong-headed quality inhering in the axiomatic follies currently practiced, as presumed traditional statistical models, throughout the globally extended form of European economies currently. We must, at the same time, recognize the same kind of essential incompetence as that, as also reigning among the ranks of most professional economists in the United States itself; in that way, we must see what has become, since the Peloponnesian War, the heritage of a *specifically maritime form of imperialism*, otherwise called *monetarism*, as being that which has prevailed in the history of Europe from about the time of that Peloponnesian War, to the present day.

In considering the content of this present chapter of the report, we must recognize, that the interests which are expressed with reasonable clarity respecting the relationships among the principal, historical aspects of the subject-matter of what had become a European form of global economy, require that we approach the subject

of modern world economy in a specific sort of clinical approach appropriate to its characteristics, an approach which is contrary to those notions usually encountered in the world's markets, textbooks, and customary legends on that subject.

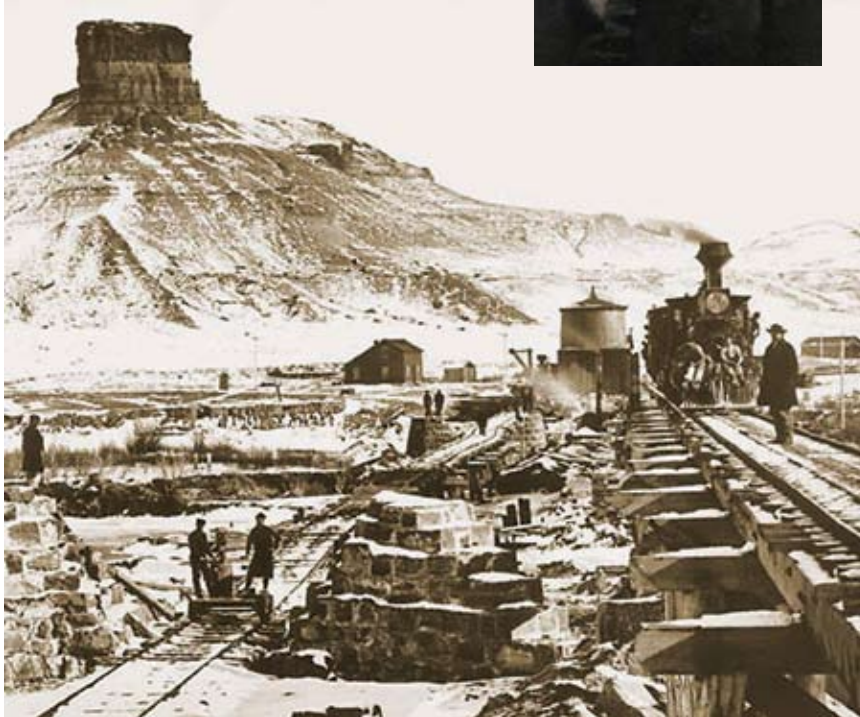
The foremost source of the usual confusion, and of related difficulties in approaching the subject of political-economy, is what are usually wildly erroneous, both popular and prevalent professional misconceptions of the processes of human behavior in general, those self-righteous habits which have become the roots of our own, and Europe's willful self-destruction.

Briefly stated, this means that the needed remedy for the prevailing blunders made on this account, reflects what must come to be recognized as the systems of social relations within which societies are presumed to be organized. Those fallacious presumptions respecting social processes, are best examined as, essentially, a reflection of presently continuing, prevalent ignorance among professionals, reflecting their ignorance of that principle of *dynamics* which was introduced to modern science by Gottfried Leibniz during the 1690s, a science which echoes both the Classical Greek notion of *dynamis* and its modern revival, by Leibniz, launched under the rubric of *dynamics*.

For example, putting aside the collateral issues of the celebrated subject of the earlier Trojan War, the background of that later history of the Mediterranean region prior to what the ancient Greeks knew as "The Persian Wars," is filled with millennia of conflicts through which Europeans have passed since no later than the founding of the great Pyramids of Giza, spanning the times which included the quarrels among ancient Hittites, Babylonians and Egyptians, and others. Or, similarly, to be recognized in the maritime conflicts in evidence from the Mediterranean back to approximately the Seventh Century B.C.'s, alliance among the group of Etruscan, Ionian, and Egyptian maritime powers, which had been mustered against the alliance of the maritime power of both Tyre and the inland powers of near Asia.

In similar fashion, the better known references to the so-called Persian Wars, bring us up to the verge of the rise of European civilization of that Hellenic period's history as such. Then, the forces of Asia allied with the Apollo-Dionysos cult of Delphi, organized the self-destruction of Greek maritime power through a Delphic attempt to establish a relatively dominant role of an alliance of Philip's Macedon and the Persian empire, over

Henry C. Carey (right), as chief economic advisor to President Lincoln, oversaw the vast expansion of the U.S. economy during the Civil War, including the building of the Transcontinental Railway (1863-69, below). This exemplifies the superiority of the American System of Economics over the British monetarist system.



chytas, Plato, et al., had represented a cultural dynamic which was specifically contrary to that which emerged rapidly from the economic and cultural ruin brought about in the Peloponnesian War. Modern strategists should take note, that there is a remarkable similarity of those cases to be studied, in comparing the ruin of Greece by the Peloponnesian War, and the London-steered wrecking of the United States through the U.S. Indo-China war which was set into motion through the assassination of President John F. Kennedy.

### *Percy Shelley, Again*

To summarize the point about history just being made here, I refer again to Percy Bysshe Shelley's crucial point respecting a principle of cultural history illustrated in the concluding paragraph of his **A Defence of Poetry**. As I emphasize, in clarifying the true nature of a science of economy within the following pages of this present chapter, that, whereas, the individual intellect is crucial in the shaping of history of societies, the ordering of that process among

self-ruined Greece and also Egypt-Cyrenaica, all done in the course of an attempt, associated with the rise of the influence of Aristotle since the death of Plato, to establish a combined oligarchical power represented by the combined resources of both Mesopotamia and the Macedonians. In turn, in some time after Alexander had triumphed in India, he was soon dead, after one attempted poisoning by the circles of his enemy Aristotle, and an actual poisoning suspected to have been arranged by Aristotle.

The essential consideration in that part of the ancient history of the known world, is the persisting, principled conflict between republican interests, which came to be typified by Plato on the one side, and oligarchical interests typified by the cult of Delphi and Aristotle on the other: in brief, the conflict of principle between Prometheus and Apollo-Dionysos.

Before Aristotle, the so-called Classical Greeks, as represented by the voices of Aeschylus, Socrates, Ar-

individual intellects, is not located primarily in simply kinetic-like interactions among either individuals or relatively small and usually factitious groupings.

History, and competent forecasting, alike, are products of a long arm of *dynamics*, as Gottfried Leibniz defined it for specifically physical science, and for a more broadly defined "cultural dynamics," which spans not only generations, but even centuries of a culture, and of interacting cultures. The individual acts upon the cultural dynamic within which each among us is situated, and, then, in turn, it is the effect embodied in the developments, as by individuals, within the bounds of that dynamic as Gottfried Leibniz contrasted the modern concept of dynamics to the silliness of Cartesian beliefs, during the 1690s, which is the action of society upon itself.

In that long-ranging process which is *dynamics*, the individual intellect does play a decisive role, but not in a simply kinematic-like way. Rather, the individual's

voluntary powers, which are otherwise to be studied as expressions of individual intellectual creativity, act on the mass-processes of cultural dynamics, rather than by the historically much weaker means of “kinematical” expressions of individual and small-group interactions. That is the proper choice of meaning for the term “social dynamics.”

The distinctive quality of the heritage of our U.S. republic, for example, has been in its character as a dynamical system set into motion within the origins and development of our modern United States of North America, a system which became known as the principle underlying the dynamics internal to “the American System of political-economy.” Such have been the dynamics of the direction of development of the United States, contrary to the cultural trends reigning in and over Europe thus far, an American dynamics expressed under Benjamin Franklin, Alexander Hamilton, and by the celebrated Mathew and Henry C. Carey, as by President Franklin Roosevelt.

Without a general abandonment of the recently current European approaches to economy, without a turn to the only actually available, competent alternative, that which was once recognized among our own greatest patriots as the American system, and its European co-thinkers, the entire planet were now already sliding, chiefly by its own apparent instincts, and that at an accelerating rate, into the crumbling rim of what now threatens to continue, immediately, as an already accelerating slide, since no later than the Summer of 2007, into a general dark age worse than that of Europe’s Fourteenth Century. The effects of such a continued trend’s effects, would be fairly estimated to continue for several generations, plunging the level of the planet’s population from more than six-and-a-half billions persons, to a fairly estimated, deeply impoverished population of less than two billions.

To understand the nature of the systemic difference between a modern economy under the U.S. constitutional American System of political economy, which is a credit system, rather than a monetary system, on the one side, and the American System’s rivals among typical European economies, on the other, the European monetarist systems, I present some indispensable remarks which serve to introduce the outlines of a representation of the actual, essentially imperialist history of presently globally extended European economy since the Peloponnesian War.

The discussion of that matter, to which this present

chapter is devoted, will take the readers’ attention through several successive phases of, so to speak, peeling the economic onion.

### *The Roots of the Present Crisis*

To bring elements of competence into any discussion of U.S. history here, the discussion of its economic history, most notably, we must proceed by considering a certain set of carefully selected, historical circumstances, being as presented by the relevant clinical evidence on which the study must be essentially based. Therefore, we must abandon the diseased popular faith in “chronicalism,” for the comprehension of history as a lawfully *dynamic* process, rather than a ricocheting among the pin-balls of particular events.

The idea of principle which underlies the origins of the specifically republican form of organization of a society, means that what is to be recognized as the intention of the American System of political-economy, would take our attention to a time which, for the modern reader, would be considered as relatively far back in known history, to roots found chiefly in the generally known history of the conflicts prior to the establishment of the Roman Empire, a division among Europe and Egypt on the one side, and near Asia on the other. The design which has brought the world the relatively closest, so far, to resolving that conflict for today’s practical purposes, to satisfying that intention is relatively recent historically, in modern Europe, dating from about the time of the proceedings leading into and out of the A.D. 1439 great ecumenical Council of Florence. The work of this Council takes us into the domain of modern nation-state-economy, as by the great reforms of France’s King Louis XI, who was followed in such a persuasion by his admirer, England’s Henry VII.

The aims of that late Fifteenth-century, European reform, had then been nearly obliterated by the long A.D. 1492-1648 period of the interrelated, Habsburg reigns and recurring religious warfare throughout Europe. Nonetheless, even prior to the A.D. 1648 European Treaty of Westphalia, which concluded a century and a half of religious warfare throughout Europe, the aims of the Treaty of Westphalia were already being realized, in essentials, in the succession of the A.D. 1620 founding of the Plymouth colony, in the settlement of what was to become known as Massachusetts, and in early, A.D. 1628 development of the Massachusetts Bay Colony under the leadership of the



Winthrops and Mathers.<sup>15</sup>

Although the Massachusetts Bay Colony itself was crushed by the repressions launched under, first, England's James II and, then, William of Orange, the subsequent actions led by Gottfried Leibniz, both in England and radiated more widely, since the reign of England's Queen Anne, set into motion that process of reform, led by Leibniz, which came to be expressed by Massachusetts-born Benjamin Franklin, which, in turn, led to the secured establishment of the republic of the United States of America in A.D. 1776, and the consolidation of that victory since the Battle of Yorktown.

The deep roots of the American System itself, can be traced, essentially, from within, by aid of due regard for those European roots traceable, largely, to the influence of Nicholas of Cusa, developments which were, thus, in the direction of what became the U.S.A.'s own approach. Nonetheless, a similar effort had been made under a medieval forerunner of modern European economy, under the protectionist system of development which is to be recognized as having been pioneered under the regime of Charlemagne.

Yet, despite the persisting influence of what had been the work of Charlemagne, and, similar effects, and despite the fact that had been shown frankly if only for brief times in later, Fifteenth-century, and as still later in modern Europe, there were great advances under such as France's Louis XI and his follower, England's Henry VII. Under the conditions in medieval Europe during the earlier period, including that period which had followed Charlemagne's death, the conditions under the rule of the enemies of Charlemagne's legacy had been terribly destructive, and decadent. Such had been the decadent conditions characteristic under, most notably, the Norman rule, the Byzantine empire, the spin-off from a failing Byzantine power, and, in general, the political-economic systems of modern and medieval Europe itself.

15. As was virtually inevitable under the customs of the times, the infection of Essex County's sea-faring town of Salem with a local virus of right-wing "fundamentalism," was a typical Anglo-Dutch Liberal effect to break the power of the Winthrops and Mathers in favor of the schemes of Britain's James II and William of Orange. Cf. H. Graham Lowry, **How The Nation Was Won** (Executive Intelligence Review, Washington, D.C., 1988).



Wikimedia Commons

*The American System finds its European roots in the influence of Nicholas of Cusa; a similar effort had been made earlier, under Charlemagne, who established a protectionist system of development during his reign (768-814 A.D.). Shown: An equestrian statue of Charlemagne by Agostino Cornacchini (1725), at the Vatican.*

“Current events” and actual history lie in two opposing universes of the imagination.

In fact, since the Peloponnesian War, Europe has been dominated by the pro-imperialist monetarist model, still today, with the very brief exceptions here and there, to the present date. More recently, Europe has been dominated by the British empire, since, actually, the then newly formed British Foreign Office in 1782, since the separation, in that same year, of Britain's peace-treaty negotiations with the U.S.A., France, and Spain, each separately.

Here, in such and related features of the distinction of the American system from the European oligarchical legacy, lies the key to the essential understanding required for defeating the presently onrushing plunge of

the planet as a whole, a plunge into the direction of a rather immediately threatening collapse of the entire planet into a prolonged new dark age.

So, in modern times, as since modern Europe's leadership under such exceptional, progressive leaders such as France's Louis XI and England's Henry VII, leaders who provide us today with a memorable contrast to the inherently defective, post-Henry VII conditions, true success in sustaining real progress has been relatively rare. The religious warfare whose recurring expressions dominated the European history of 1492-1648, as, also, the recurring state of warfare in Europe itself since the wars into which France's foolish Louis XIV was enticed by the Sarpian, Anglo-Dutch Liberals of that time, has been an outstanding, persisting factor. It is that implicitly imperialist, Sarpian form of European model, which has dominated Anglo-Dutch Liberal and wider Europe during most of the time since the accession of King George I, especially since the British orchestration of the so-called Seven Years War, a latter development which typifies that British legacy which has continued to dominate most of the history of Europe and of much of the rest of the world, as well, since that time.

So, we must see things, in the broader sweep of the history of a specifically European, maritime-power-based imperialist system. That has been a system which has been dominated under the rule by a maritime form of international monetarism, from the Peloponnesian War up to the present day. We should recognize the true origin of that chronic disease of the habit of recurrent periods of moral decadence which is, once again, being presently expressed as the presently onrushing, global economic breakdown-crisis which is reigning at the moment this report is written.

A modern European form of imperialism added some unique features, but the root-stock of the relevant, chronic disease of Europe's culture, dates from no later than the span from the Peloponnesian War to the present day.

### ***The Myths and Truths About Karl Marx***

Karl Marx was not an important figure in history, except in his peculiar role as a walking myth created by the British Foreign Office under the reign of Lord Palmerston. As a myth, first created as an agent of Mazzini by Palmerston's Foreign Office, his influence was, for a time, notable, as in the public meeting in London where Giuseppe Mazzini, personally, appointed Marx to head the International Workingmen's Association on Lord Palmerston's behalf. It was as a ghost, fabricated from



Creative Commons/John Armagh

*Lord Palmerston's unwitting lackey Karl Marx "knew no better than to believe as he did." The British imperial system for which he unwittingly labored, is now, effectively, dead. Shown: Marx's tomb at London's Highgate Cemetery.*

Marx's literary grave, by the British intelligence service's Frederick Engels, as this role was continued by the British intelligence asset Alexander Helphand, a.k.a. "Parvus," that the name of Karl Marx the myth dominated, almost exactly, a single century, from Helphand's meeting with Frederick Engels, on the Fabians' behalf in the 1890s, to the ruin of the Soviet Union at the hands of such as British asset Mikhail Gorbachov.

In that specific way, the name and spoor of Karl Marx has a place in the architecture of the way in which that period of history was shaped.<sup>16</sup>

16. The Karl Marx whose father had been a party to the Lesergesellschaft of supporters of the U.S. struggle for independence, and a follower of the influence of Nicholas of Cusa, took a quite opposite direction than his father, after his departure from Johann Hugo Wyttenbach's Trier Gymnasium. Marx fell into sundry cultural swamps and cesspools of the time of his post-adolescence, despite a personal warning against those tribes of the British Foreign Office creation known as the 48ers, a



The motives which sent the Pilgrim fathers and the founders of the Massachusetts Bay Colony from Europe into the settlements in New England, were excellent. Still to this day, the principal source of evil on this planet considered in the large, has been the influence of the British empire, including the imperialist system into which Lord Palmerston's certainly unwitting but busy lackey, Karl Marx, was indoctrinated, a system which has exerted overall domination of Europe, increasingly, with some brief intermittent exceptions, since the 1782 launching of the imperialist British Foreign Office.

Consider the outcome of what has been identified here, in this present chapter thus far:

European imperialism, when properly defined more broadly, is, paradigmatically, a product of a maritime form of the imperialism which rose to power, excepting the interval of great progress under systems buttressed by the Charlemagne program of inland waterways enhanced by canals. Otherwise, that period of history prior to the rise of the modern European nation-state under the impact of the Fifteenth Century's great ecumenical Council of Florence, lived under the relatively meager inland conditions of development of territories and their associated conditions, conditions which rendered Europe unable to meet the implied demands for inland development during those times prior to the development of intercontinental railways within the United States.

Such has been the evolution of economic "arrange-

---

warning delivered personally by the Rothschild family intimate Heinrich Heine. This led Marx into the grave indiscretion of becoming a patsy of British intelligence services, through Marx's sometime controller Frederick Engels, and through the supervisor of the British Museum, David Urquhart, the latter a British Foreign Office veteran who, together with Lord Palmerston's agent and leader of Young Europe internationally, Giuseppe Mazzini, served as Marx's personal British Foreign Office controller inside London itself. Urquhart was functioning at the time from his post at the British Museum where he coordinated the world-wide correspondence of Lord Palmerston's organizing of trans-Atlantic revolutionary conspiracies associated with the Giuseppe Mazzini who created Karl Marx's London-based operations on the continent of Europe. With the passing of both Palmerston and the Paris Commune, Engels essentially dumped Marx, but picked up the legend of Marx on behalf of the British Foreign Office after Marx's own mouth had been shut by death. Engels ended his own life among the controllers of the British Fabian Society's asset and British arms trafficker Alexander Helphand, aka "Parvus," of "permanent war, permanent revolution" notoriety and of close connections to London's "Young Turk" operations. It was under Urquhart's supervision that Marx published a paper denouncing his actual backer of that time, Lord Palmerston, as a Russian spy! Avoid Google as much as possible on this subject-matter: "They just did not 'get it.'"

ments" since about the time of the triumph of the maritime interests which had been typified by the control in the hands of the monetarist power of the Cult of Delphi, with its disgusting myth of the Apollo-Dionysus cult, a cult which has been the paradigm for the principal forms of moral and intellectual corruption of Europe, since the outbreak and outcome of the Peloponnesian War, even to the present day of trans-Atlantic economic systems. The essential characteristic of this European imperialism, still to the present day, when these lines are being written, is *monetarism*, the practice of that ritual of sodomic worship of some attributed notion of an intrinsic value of mere money.

Poor Karl Marx knew no better than to believe as he did.<sup>17</sup>

Notably, the European maritime-based model of imperialism, echoes some similar features found, historically, in Asian imperialisms, that in the respect that the empire is composed of a collection of subject entities, some of whom have been nominally nation-states, but all of which are under the subjugation of an overriding form of concerted, superior agency of combined military and monetary power. The role of Venetian interest since the beginning of the decline of Byzantium, approximately 1000 A.D., to the British re-costuming of that same monetarist power, that as a re-costuming of the Venetian model which has dominated England, for example, since Henry VIII, and is presently continued and typified by the wildly inflated financial claims of the Inter-Alpha Group of Lord Rothschild et al. still today. That is the most typical model of the presently, globally extended (e.g., British) imperialism in the world at large, today.

It is the specifically monetarist character of the presently dominant, international economic system, which defines that system as intrinsically imperialist. It is that imperialist trait, as typified by the fascist-leaning doctrines of that highly eccentric British foe of U.S. President Franklin D. Roosevelt, John Maynard Keynes,<sup>18</sup> which serves as a point of comparative

---

17. As I have noted above, Karl Marx, in his role as a historic figure, was more a phenomenon which he himself did not understand, but which Rosa Luxemburg could have understood and probably did. He was a chip floating on a raging sea of troubles, not the cause of a development in history, but an effect produced by the tumultuous array of interests and processes which were, in the main, all far beyond his own comprehension.

18. John Maynard Keynes, **The General Theory of Employment, Interest and Money**: first published in a German edition in Berlin, 1936.



reference for understanding the monetarist characteristics of the international imperialist system of today.

It is that monetarist form of imperialism, now centered on the presently ruined financial condition of the presently most inglorious British monetarist empire, which is the key for understanding the characteristics, including the onrushing doom of what the British Queen Elizabeth II bragged as being her empire, as on the occasion of the eve of the recent Copenhagen “summit” of the reigning British world empire-in-fact of today. Lord Rothschild and his associates, of the Inter-Alpha Group, are merely typical of that empire. Today, British imperialism is associated with the absolutely shameless lying expressed by its discredited “global warming” fraud, and by the rubric of a new name for world-wide Roman empire, called “globalization.” It is presently typified, for example, by such implicitly pro-genocidal practices as the patenting of genetics of essential foodstuffs of the world by corporate entities operating under post-1970, nakedly imperialist practices of not-unintended methods of “population control,” e.g., literally a “business of genocide,” as patented and thus practiced by Monsanto, et al.

So, to understand what might seem to foolish people, to be merely some sort of a consensus among modern European economies today, we must recognize that that rejection of the constitutional form of the American System of political-economy, by the traditional monetarism of today’s European nations and their imitators, is a cancerously ruinous rejection of the constitutional principles on which the very existence of the U.S. republic was premised, from its beginnings. This latter point, identifies precisely the view which supplies us the starting-point, as I proceed here, which any competent discussion of the urgently needed reforms of economic policies must reference today.

Without identifying the historically determined, systemic differences between the American System of political-economy, and what are recognized as the traditionally pro-oligarchical tendencies in European systems, still today, there could be no rational examination of the causes and remedies for the onrushing general breakdown-crisis coming down on the world at large, at the present moment.

### ***Europe’s Roots as Seen by Our American System***

Putting aside special cases from the period preceding Europe’s infamous Fourteenth-century “New Dark

Age,” such as the astonishingly progressive, much earlier period of the medieval system of France’s Charlemagne, a specifically modern form of European society and its economy, was launched, through such instruments as the A.D. 1439 great ecumenical Council of Florence, under the auspices of what were efforts to re-establish a greatly damaged Papacy from the remains of that which had been ruined in the course of what were largely Venetian schemes and developments preceding and accompanying that great “Dark Age.”

The new European civilization of the Fifteenth-century “Golden Renaissance,” was launched by the great ecumenical Council of Florence, as a science-driver form of culture. Modern science, thus, superseded Romantic superstition.

That Fifteenth-century Renaissance, which had inaugurated modern European civilization with the great ecumenical Council of Florence, was centered around such secular leaders of a revival of physical science by the Filippo Brunelleschi who used the physical principle expressed by a non-Euclidean function, the catenary, to craft an otherwise impossible cupola of Florence’s *Santa Maria del Fiore*, and by the scientific and religious brilliance expressed in Cardinal Nicholas of Cusa’s launching of what became the principled foundations of all competent expressions of a comprehensive form of modern European science. From A.D. 1439-1440, onwards, as continued through the reigns of France’s Louis XI and of England’s Henry VII who was an admirer of Louis XI’s achievements in peace and economic development, a new conception of society and of its economy emerged within a Fifteenth-century challenge to European civilization to reform.

So it was, that the conception which inspired Christopher Columbus to follow the map provided to Columbus by the followers of Nicholas of Cusa, had been inspired by the intent of a since-deceased Nicholas of Cusa, and by the work of Cusa’s surviving associates. Columbus accomplished the initial goal of Cusa in his trans-Atlantic voyages; but, that great navigator’s efforts suffered the unintended misfortune of his inability to prevent what were to become the failures of the American colonies of the Iberian peninsula, which led to the fall into the imperial hands of the wretched Habsburg tyrannies. So, the great intention behind the voyages of Columbus, the “jelling,” so to speak, of the intention of Cusa and his circles, was relegated to the time of the founding of the Plymouth settlement, and that of Massachusetts under the gifted, mid-Seven-

teenth-century leadership of the Winthrops and Mathers.

The issue of the moral failure of Europe, as such a problem whose urgent correction had been pointed out in one form, by Cusa himself, was that “Old Europe,” was, despite the good intentions of many European leaders of various sorts in modern times, that that leadership never managed to escape the grip of the old Roman imperial and medieval Europe’s oligarchical quality of cultural legacies, that not fully even to the present day.

In summary of that aspect of the relevant history: the birth of a true modern republic in North America, was delayed until those settlements in early Sixteenth-century Massachusetts which were established under the leadership of such as the Winthrops and Mathers. This was an inspiring development, which was revived, and thus continued, with aid of the influence of Gottfried Leibniz’s influence among the circles of England’s Queen Anne, and was revived through the support provided by such Europeans as the circles of the great protagonist of Leibniz and Johann Sebastian Bach, the leading mathematician of the Eighteenth Century, Göttingen university’s leading scientific figure of that time, and leader among the ranks of the Eighteenth Century Renaissance, Abraham Kästner.<sup>19</sup>

So, with help from Kästner and his circles, the increasing influence of the circles which emerged as leaders in North America’s development, following the catastrophes greeting the attempts of the 1688-1709 interval, continued their commitment to revival of the intention which had been associated with the Winthrops and Mathers, as their role in the birth of what became known as the American System of political-economy under the leadership of Benjamin Franklin and his circles of associates.<sup>20</sup> Alexander Hamilton emerged among the leaders of this great achievement, in his role as both a collaborator and follower of Franklin, and as the leading architect of what became known as the American System of political-economy.

The crucial difference between the constitutional form of the American System of political-economy, as the name has become famously associated with U.S. Treasury Secretary Alexander Hamilton, in contrast to the systems of Europe, lay in two closely interrelated sets of facts.

---

19. Cf. H. Graham Lowry, *op. cit.*

20. See H. Graham Lowry, *op. cit.*

The first of these was the set of unfortunate facts about Europe, the lamentable preservation of the oligarchical tradition of Europe, as this was affirmed from 1812-15 onward, that by an impetus supplied by the Congress of Vienna, within the constitutional traditions and social conventions of the nations of Europe.

The second was, as warned by the father of Henry C. Carey, Mathew Carey, the recurring tendency for ruin of the still vulnerable United States’ mission by the corrupt, and often evil British imperialism’s influence expressed in such special forms as the existence of London’s treasonous U.S. subsidiary inside the U.S.A., “Wall Street,” still to the present moments under the succession of those national disasters known, respectively, as George W. Bush, Jr. and Barack Obama.

Worse, over the span from Lord Shelburne’s 1782 manipulations of France and Spain into separate peace-negotiations, also respectively separate from the United States, Shelburne’s new, 1782, creation of a new British institution, the Foreign Office, managed to pit virtually every nation of continental Europe against one another’s throat, all done as a re-enactment of the process by which the British East India Company had secured imperial powers, through playing the continental powers of Europe against one another’s throats, during the so-called “Seven Years War.” The Napoleonic wars featured Napoleon himself as the ultimately doomed, soon used-up British dupe, whose warfare and sheer banditry consolidated the British Empire’s control over continental Europe, for most of the time, to this very present moment. Napoleon, once used up, was tossed away to die on a remote island to which he was abandoned by his habitually ungrateful British masters.

So, with the death of U.S. President Franklin D. Roosevelt, and the inauguration of the disgusting President Harry S Truman, the affirmation of the American System of political-economy, which had occurred under the leadership of President Franklin D. Roosevelt, was overturned, step by step, from the day after President Roosevelt had died, onward, to the present time. The assassination of President John F. Kennedy, an event which was organized to end President Kennedy’s resistance to entering what turned out to be a ruinously wasting, ten-year war in Indo-China, was the most essential step in the British undoing of the United States since the death of that President Kennedy, up to the present moment this is written.

My personal intention in writing of such matters as those, here, is to correct the widespread, false views of

what that history actually represents for my own republic, and for the benefit of the nations of our planet generally.

That much said in opening this present chapter, thus far, turn now, step-wise, to the physical theory which underlies a competent, historical approach to the science of economy, as follows:

#### ***4.1 The Individual's Identity in Society***

That much said, turn back to the subject of science of physical economy as such. I present that case for economics, as situated in history, as follows.

For us today, as most notable among what may be classed as a crucial flaw or two in the strategic thinking of our republic on such matters as these, there is the fact that we have lately lost the salutary influence of the earlier generations of actually competent historians in such strategically crucial locations of influence as our universities. Today, those who would tend to be classified, nominally, as historians or economists, are, most often, merely of a much lower intellectual virtue than even that of mere chroniclers; they are, mostly, poorly advised fellows such as the mere gossips whose influence appears to dominate the editorial opinion of our public (or, is it "pubic"?) news media. That puts the proverbial finger-tip on the most crucial moral, and also strategic problem suffered by our republic at this time.

Turn back to a point of reference which has arisen repeatedly in earlier portions of this present report, turn to a point on the subject-matter of defining strategic perspectives for both our U.S.A., and for the world at large. That issue is to be traced to the considerations developed in the preceding chapters in this report, as follows.

There is a presently pervasive failure among nations generally, a failure both to achieve, and to maintain their presumed intention to provide the sundry peoples of the world a decent sense of what a human being actually represents. This is to be classed as a specifically economic failure, a fault which may be safely identified, in turn, as the greatest of the causes of ruinous performances by the majorities of the peoples, and of most among the current leaders of the world's nations and their cultures since the turn represented by the assassination of President John F. Kennedy and the later, Springtime uproar of the so-called "68ers."

On the other hand, in contrast to the eruption of the "68ers," what might be imagined to have been the invention, in effect, of the design of the human individual

personality, is a development to be considered as having been, as the wisest theologians may have perceived this, among the greatest achievements of the known universe. Unfortunately, whereas each he and she are wonderful as creations, it most often appears that someone has mislaid the set of instructions which were supposed to have been supplied as if "in the box," with the delivery of that "manufacturer's" new-born instrument. Hence, the presently urgent need for the services of some actually competent historians, could one or two such be found still in working condition, rather than being, at best, mere chroniclers instead. We have persons who claim to make history, but, it seems, that what they produce are essentially little better than gossip and confusion about the subject of history; they are persons who seem to enjoy the rank of putative authorities on history, but seem content to remain in ignorance of that subject itself.

This brings us, now, to a matter which is proximate to, but does not yet reach the crucial point of this entire report. Therefore, we must take time to deal with this present, intervening subject-matter here and now.

The conventional, and rather foolish presumption of most among our citizens, presently, is the notion of oneself as a form of what should be regarded as a special kind of what might be described as "self-owned property." This fault is expressed as the idea that what is presumed to be going on inside a certain kind of "personal territory," represents an imagined "territory" which is considered to be one's personal sovereignty, as if it might be considered as comparable to the legal ownership of a piece of territory. Such defective aspects in that which is presently customary belief, have sown confusion into the idea of personal human identity, by counterposing what is actually a quite different idea, and a wrong one at that: the idea of the individual person himself, or herself, as "property," or, said more frankly, "self-slavery," a slave hoping for a responsible master.

Here lies an underlying source of the general incompetence of those called economists today. Those economists should be asked: "I am my brother's keeper, but who is yours?"

What, actually, is that within us, as persons, which we might imagine is an existing "ours" within us?

The mistaken direction of most popular opinion expressed by individuals on account of this customary misunderstanding, lies in such examples of conditioned presumption as, that "we," as individuals, are each essentially concentrated in the guises of existing persons





EIRNS/Helene Möller

*“The invention of the design of the human individual personality, is to be considered, safely, as having been, as the wisest theologians have perceived, among the greatest achievements of the known universe.” Shown: members of the LaRouche Youth Movement at a cadre school in Berlin, Germany, February 2009.*

suffering from their the notion of a certain kind of sense of self. It is an imagined self which is presumed, implicitly, to be embodied within the “territory” demarked for us by the passions associated with the implied borders of our presumed experience with our own, private sense-certainties.

The worst of the trends of belief in that direction, is typified by the essentially feral sort of notion of “my sovereign self,” which is the characteristic moral depravity of that modern European existentialist standpoint which has been definitely thrown, as Martin Heidegger proposed, but to an unknown “where?”

It should have been obvious, that the root of that sort of pathological, but, unfortunately, prevalently popular disposition, is to be found, in the role of those passions associated with notions of “sense-certainty,” such as the notions of “me and my property.” The tendency of what are the self-important, but relatively culturally illiterate persons, is to equate our existence with naive sense-experience as such, a view which is a crucial moral fault. Pleasure and pain serve for them as the implicitly titled property-lines of personal individuality. Yet, the thoughtful scientist should have recognized that none of those egotistical fantasies are true.

Consider what might be termed “the anatomy” of personal experience, as follows.

As I have emphasized earlier in this present report,

and on relevant earlier occasions, the first crucial error of the presumptions commonly encountered in our typical citizen today, is the presumption that the images of sense-perception are the self-evident expression of the reality we inhabit. As Johannes Kepler showed, in both his discovery of the physical principle expressed as the elliptical planetary orbit, and, later, the more crucial principle of universal gravitation:

*Sense-impressions do not represent physical reality, but, instead, are the shadows cast by reality upon the mental-perceptual processes of the member of our species.*

The consequent conclusion to be drawn, runs as follows.

In that sense, those “shadows” are not fantastic in themselves, but may appear so under the influence of the folly of those who read those mere shadows as being reality in and of themselves.

Therefore, our task, as that is defined by living within the poor quality of the information supplied by our mere faculties of sense-perception, is to clear away the prevalent, popular and other confusion on this account. We may succeed in accomplishing that, by turning to a higher authority than mere sense-perceptions, to the power of human reason, the power to locate and address that specific reality which has cast those shadows with which we are familiar as what we may tend to believe are the authority of mere sense-perceptions.

Kepler’s discovery of the universal principle of gravitation which unites our Solar system, is an example of this problem encountered in addressing this problem which arises in our search for an access to reality.

Thus, true science begins at the point that we acknowledge the efficient presence of an agency, which we might choose to identify, not as “brain,” but as “mind,” rather than as mere sense-perceptions, an agency which, in fact, is, in turn, only a mediator of a higher order of agency. “Brain” is a physical organ; “mind” is the state of the process which, contrary to the credulities of the reductionists, is of great importance as a source of support for that function which we should



*Look out at the night sky, when the Moon is at its weakest power: What do you see? A vast expanse of twinkling little objects? Or, do you see “the field of such objects as a single, perfectly unified, active form of organization of what appears to be a unified sky itself?” Shown: the Orion constellation.*

recognize as the ontological actuality of “mind.” “Mind” inhabits, among those organs, such as the “brain.” The house and the inhabitant, are not the same, either in identity, or ontology.

The challenge expressed as the well publicized case of Helen Keller, is relevant on this point.

For example.

Get out on a clear night, when the Moon is at its weakest power to distract our attention, and ask yourself: “What do I see up there?” “Do I see, perhaps, a vast expanse speckled with shining little objects, hither and yon? Or, do I see the field of such objects as a single, perfectly unified, active form of organization-in-motion of what appears to be a unified sky itself?”

The answer to such questions, comes more readily, using the term “readily” somewhat loosely, when some very much smarter among our ancient human ancestors employed the starry night-time sky as a guide to trans-oceanic navigation, or one might use a pair of very deep wells as a scientific astronomical instrument, as Eratosthenes might have done. Or, take the case of Bal Gangadhar Tilak’s study presented in his book **Orion**.

As Einstein argued, referring to the work of genius by Johannes Kepler, the universe, when considered functionally, is, in the first approximation, *finite*, defined as an object, not by visual objects, but by its experimentally definite, lawfully unifying, dynamic organization of the action considered. Hence, the manner in which Johannes Kepler made his uniquely original discovery of a physical principle of gravitation, through consideration of the fact that, at a minimum, two contrary qualities of sense-perception, vision and the harmonics of hearing, were needed to define an experimentally valid identity of a physical principle of gravitation for the Solar-systemic array.

The principle of gravitation lies in the coherence which expresses the functional unity of the array; hence, implicitly defining a concept of “finiteness,” as Einstein attributes that to Kepler’s discovery of the Solar system as being a universal system within its own domain.

### **“The Power of Reason”**

At this point in the report we have entered fully into a domain of reality which lies outside the customary, mistaken notions of the meaning of “fact.” Instead of a notion of fact as being a simple statement of a-priori authority of an act of sense-perception, we are in a domain in which the definition of “sense perception” can no longer be presumed to correspond to a simple sort of layman’s notion of the experience of “fact.” We have entered, thus, into a domain in which the use of perception as an authority is, in and of itself, a lie, since it is the fallacies inherent in reliance on simple perception, which, in their relatively best performance, are the mere shadow of reality, and are often, actually, functionally speaking, not reality, but are even lies as such; therefore, sense-perceptions here are often, inherently, a false representation of experience, as the victims of Weimar Germany’s 1923 hyperinflation could attest.

In the case of Kepler’s uniquely original discovery of a universal physical principle of gravitation, true universal physical principles, as were first defined, gravitation is the expression of a unifying principle which

transformed a mere scattering of stars and planets, into not only a unified process of a single, functional system as the knowable object of conception, but as the principled identity which defined that system as, functionally, *a single, object* expressing a power far superior to perception, a conception of a power contrary to the systemic irrationalism of such modern followers of Paolo Sarpi as the so-called “Newtonians,” or the mere behaviorist Adam Smith argued in his **Theory of the Moral Sentiments**.

Thus, the universe is not a fixed entity, but the unified single process of a developing organization, an endless, noëtic unfolding of higher states of organization of a finite, yet unboundedly unfolding process expressed by ongoing, higher development of universality. These two qualities, finiteness but also limitless qualitative development of principle—anti-entropy!—define what we actually know about that universe which we inhabit. We are thus confronted by the concept of Creation in its purest known expression available to mankind.

Yet, is that a key to what might be properly regarded as ultimate knowledge? Not at all.

This, now stated, has much deeper implications bearing on the great existential question: who are we, and why? What about Bernhard Riemann, and about Einstein and Vernadsky after him? What about the true nature of the human individual, and of his or her mind?<sup>21</sup>

### ***The Great Irony of History***

I have written above, briefly, on the often outright lying quality of what is mistaken for the self-evident authority of “literal” sense-perception. Consider the following rough sketch of the array of the successively ordered degrees of perfection of the states of mind respecting what might be presumed to be perceived on the map of the human mind’s experience which I have identified here thus far.

1. *Most ignorant*: Naive sense perception by the individual; “sense-certainty.”
2. *Higher*: Ontological refinements of the otherwise intrinsically shadowy products of sense-perception, as refinements made as replacements for mere sense-perceptions. This is typified by the application of the

same type of methods employed by Johannes Kepler’s human mind to discover the physical-elliptical process, rather than something conceived by the error of an act of quadrature used, as was done by Archimedes’ systemically incompetent account of the generation of the circle, to describe, incompetently, the imagined circle of any Euclidean orbit, as might be suggested for the cases of the planets Earth and Mars within a Solar System.

3. *A leap to a still higher realm*: The shift, in general, from the standpoint of the brain as merely presumed to be the observer of a phenomenon, to that of the human mind as such, which is superior to the brain; that is the self-critical mind, presumed to be the “objective observer” of what has been generated by the action of the brain.
4. *The true location of the human identity is located* in the shift to the general form of the higher standpoint of the domain which is the observation of the totality of the human mind by itself, as a dynamic domain: the experiencing of the finitely universal, as in terms of universal physical principles, as we may distinguish the systemic unity of an aggregation of mere stars from the universe, itself, which we are observing in action.
5. *The shift to the actuality of the creatively ordered changes in the experience of the mind as mind, or the lack of such changes in the organization of a universal process of development as an object in its own right* : the dynamic of Gottfried Leibniz, et al. The systemic distinction of the non-living, from the Biosphere, and that from the Noösphere.
6. *The individual as a true scientist*: The human individual, operating within the *dynamic* of the universal, acting on the universality of the mental view of *the identity of the social processes* within which mankind must act.
7. *The human identity*: The return from the dynamic universal as such, to apply the consideration of the consequent effect of the *dynamic* upon the individuals, as the cast-shadow-like expression of an experienced sense of a process of development, as that refined quality of the selected subject of our attention, as had been, or could, or should have been considered, earlier, in step one. This is the sense of one’s self presented by Percy Bysshe Shelley’s individual reader of his **A Defence of Poetry**, reflecting on the distinction of the individual as such, that from the individual as an inhabitant, for that moment, of the dy-

21. In the case of a devotee of Newton, or the like, the appropriate name of the category is “its mind.”



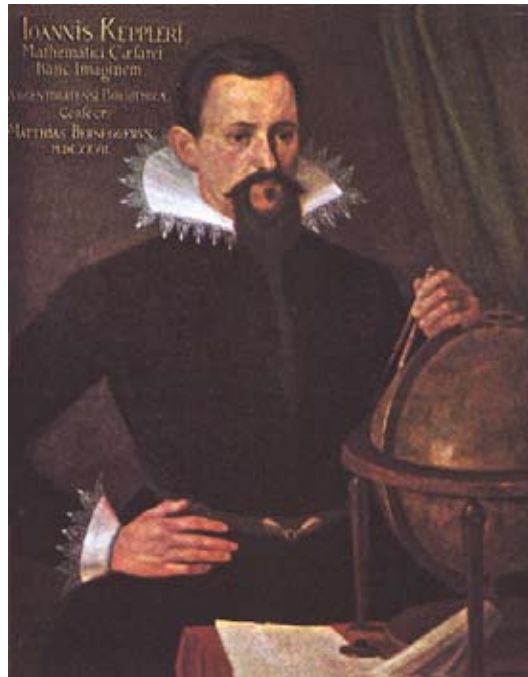
namic within which his or her world-outlook is determined. Or, Gottfried Leibniz's exposing of the fraudulent characteristics of Cartesian or other types of "behaviorist" reductionism.

Man acts on the universal, by situating the particular within the universalities of the dynamic, as Leibniz did for physical science, and as Shelley did for the social process in his **A Defence of Poetry**, and then applying the standpoint of the dynamic to the particular object, such as a phenomenon.

Thus, to summarize, once more, that set of relations: the individual perception and a related action are situated, separately and combined, within a dynamic akin to what is described by Percy Bysshe Shelley, for example, as in the concluding paragraph of Shelley's **A Defence of Poetry**, or in terms of a dynamical domain as defined by Gottfried Leibniz. It is not the direct "kinetic" transactions, as if represented by images of kinetic bumping among objects in a Cartesian or like space. The crucial "connections" are the influence of the individual on the dynamic, and the particular reaction of the individual to the dynamic, as by the individuals in the affected domain. The cases of arguments by Max Planck and Wolfgang Köhler toward such an estimation, are relevant illustrations of the problems to be considered in seeking to define the general concept of the whole process for which the objects in motion are symptomatic of what the mind must recognize.

*No more simple sorts of sociological kinematics!* The really effective actions by the individual human mind, are actions upon the relatively universal, a relevant form of effect which is, then, in turn, experienced by the individuals within that dynamic domain. The case of the phenomenon of the so-called "mass strike," famously presented by Rosa Luxemburg, is a relevant illustration of precisely this point respecting the role of mind over matter.

There is, perhaps, no better, relatively simple illustration of that conception than a competent consideration of the way in which real economies can be made to perform competently:



Frankfurt University

*"The individual as a true scientist: The human individual, operating within the dynamic of the universal, acting on the universality of the mental view of the identity of the social processes within which mankind must act." Shown: the true scientist: Johannes Kepler (1571-1630).*

*The individual is acted upon, and also acts upon that process which expresses the dynamic of the developing process, the dynamic which is being observed while acted upon, and also acting upon the process, such as, for Percy Bysshe Shelley, in his notion of the social dynamic considered in the closing paragraph of his **A Defence of Poetry**.*

*All lawful processes definable as dynamic have that ontological characteristic.*

Such is the universe of Johannes Kepler, as viewed by the mind of Albert Einstein.

In a competent understanding of economic processes, the same conception of *dynamics* which I have outlined in terms of the seven indicated steps outlined above, applies.

#### 4.2 "Economy & The Book of Changes!"

The doctrines of Adam Smith are as poisonous as the bite of a little krait snake, but like that snake, those doctrines themselves, may be successfully employed, clinically, to illustrate a concept of a principle, as I do here in beginning this section of the present chapter.

That role of a concept of "changes" to be expressed in European culture, pertains to the notion of what was known as *dynamis* in ancient Classical European culture, and as *dynamics* in the modern version of that same principle by Gottfried Leibniz. In both cases, the term refers to a specific faculty of human creativity which does not exist within the domain of a mathematics of counting numbers; it exists in physical science only among those special principles which reign over, and bound what might appear to be countable magnitudes. For example, in physical science, it pertains to

the domain of universal physical principles as such, not to mathematics otherwise. For an example of this distinction, consider how Albert Einstein's identification of the discovery of a universal physical principle of gravitation, as pertaining to a *finite but unbounded universe* illustrates this category. Or the principled distinction among the Lithosphere, Biosphere, and Noösphere for Russia's Academician V.I. Vernadsky.

In the case of Percy Bysshe Shelley's **A Defence of Poetry**, dynamics is the relevant concept of that notion of efficient principles whose influence bounds a systemic category of mass behavior among a population in a certain time and condition, as distinguished from the patterns of behavior of the same population under a different, but comparable such higher order of principle, a distinction to which Shelley refers there in the following terms in the conclusion of his **A Defence of Poetry**:

“... our own will be a memorable age in intellectual achievements, and we live among such philosophers and poets as surpass beyond comparison any who have appeared since the last national struggle for civil and religious liberty. The most unflinching herald, companion, and follower of the awakening of a great people to work a beneficial change in opinion, or institution, is poetry. At such periods, there is an accumulation of the power of communicating and receiving intense and impassioned conceptions respecting man and nature. The persons in whom this power resides, may often, as far as regards many portions of their nature, have little apparent correspondence with that spirit of good of which they are the ministers. But even whilst they deny and abjure, they are yet compelled to serve, the power which is seated upon the throne of their own soul. It is impossible to read the compositions of the most celebrated writers of the present day without being startled with the electric life which burns within their words. They measure the circumference and sound the depths of human nature with a comprehensive and all-penetrating spirit, and they are themselves perhaps the most sincerely astonished at its manifestations; for it is less their spirit than the spirit of the age. Poets are the hierophants of an unapprehended inspiration; the mirrors of the gigantic shadows which futurity casts upon the present;

the words which express what they understand not; the trumpets which sing to battle, and feel not what they inspire; the influence which is moved not, but moves. Poets are the unacknowledged legislators of the world.”<sup>22</sup>

The implications of that celebrated passage from Shelley's **A Defence of Poetry**, are to be recognized as paralleling the argument by Gottfried Leibniz in Leibniz's exposure of the incompetence of René Descartes' farcical claims of being a scientist. The distinction appears in a related matter, in the fact that the attacks on Leibniz by those circles orchestrated jointly by the promoter of Isaac Newton as a “synthetic Descartes,” by Abbé Antonio S. Conti and by Conti's accomplice Voltaire, a pair which launched their fraudulent attack on the Leibniz calculus, after Leibniz's death. Or, contrast the published debates between Albert Einstein and a Max Born who just plain did not, and probably could not get Einstein's point, without abandoning the inherently reductionist mysticism of the axiomatically positivist standpoint of David Hilbert's program.<sup>23</sup>

Perhaps the best way to state the issue here in the plainest possible choice of words, is that the opponents of Kepler, Leibniz, Einstein, et al., “just, simply did not get the point,” a stubbornly wrong-headed Born most conspicuously. Such opponents simply did not get the point, because the real universe did not exist for them; their arguments were mathematical, essentially, but it was a mathematics which did not exist in the real world.

The Einstein-Born dispute is a most apt choice of case in point. Einstein was a physical scientist whose greatest achievements in his fields were a reflection of the influence of Bernhard Riemann; whereas, Born was assimilated into an early Twentieth-century, elite circle of positivists including the celebrated David Hilbert, and fell in with the same following of Bertrand Russell known as the reductionist “Copenhagen School.”

The Einstein-Born controversy has a special quality of clinical interest for reason of the way it demonstrates the systemic quality of difference between the true phys-

---

22. This portion of Shelley's work which I have, once more cited here, represents the most remembered portion of this work of Shelley which gripped me first at my own age of fourteen.

23. David Hilbert's famous positivist program is pseudo-physics in the tradition of Aristotle and Euclid. Hilbert was among those famous figures listed among the ranks of those modern physicists who were actually mathematical positivists.

icist and mathematical physicist, as Hilbert's famous failure in his attempt to become a modern Aristotle of physics, by defeating the physics of Bernhard Riemann in defining the possibility of reducing physics to an axiomatic mathematics shows. It is universal principles of physics which define competent mathematics for physics, as Johannes Kepler's uniquely original discovery of universal gravitation shows. Thus, the mind of the human individual dwells within what may be termed euphemistically as a cultural architecture, as typified by Einstein's application of "finite, but not bounded," to describe Kepler's great discovery of gravitation.

Similarly, most of the sweeping changes in political world-outlook which often overtook entire strata of a population, or even an entire nation's current choice of cultural matrices.

The particular irony of that sort, on this particular occasion, is that a large portion of the U.S. population, among that of other nations, is stubbornly gripped by a cultural paradigm from which they would soon virtually cease to survive, if they did not soon change their paradigm.

Such is the current nature of the crisis menacing the trans-Atlantic world at this moment. Change your choice of paradigm, or prepare for your present national culture's self-inflicted extinction.

In the intrinsically incompetent notions of a body of practice which is often called "economics," the notions of pricing of commodities, are usually to be traced by popular opinion, chiefly, as from those more or less arbitrary presumptions of a so-called "market," as "market" is defined according to the presumed monetarist characteristics of imperialist models of social systems. *However, as the worthlessness of markets in attempts to induce "an upswing" in U.S. markets since the mid-1960s warns us, there is no inherent truthfulness, nor even any relevance, in the system of pricing attributable to the successful behavior of a monetarist system of national economy, or international trade.*

In fact, as so-called "market performance" in the U.S.A. and western and central Europe has shown, since about 1968, it is within the inherent fallacies of such monetarist presumptions, that all failures of leading economists are generated. The decline of the U.S. physical economy, from about 1966-1967 to the present, illustrates the intrinsic incompetence of most putatively leading economists, and their methods, on both sides of the Atlantic, from the mid-1960s to the present day; but, they still call themselves economists!?

The most celebrated among such modern monetarist systems, has been that radically irrationalist teaching attributed to that well-known Adam Smith as in his 1759 book, the **Theory of the Moral Sentiments**, a teaching which Adam Smith and his accomplices have proffered as a substitute for any decent sort of the practice of "science":

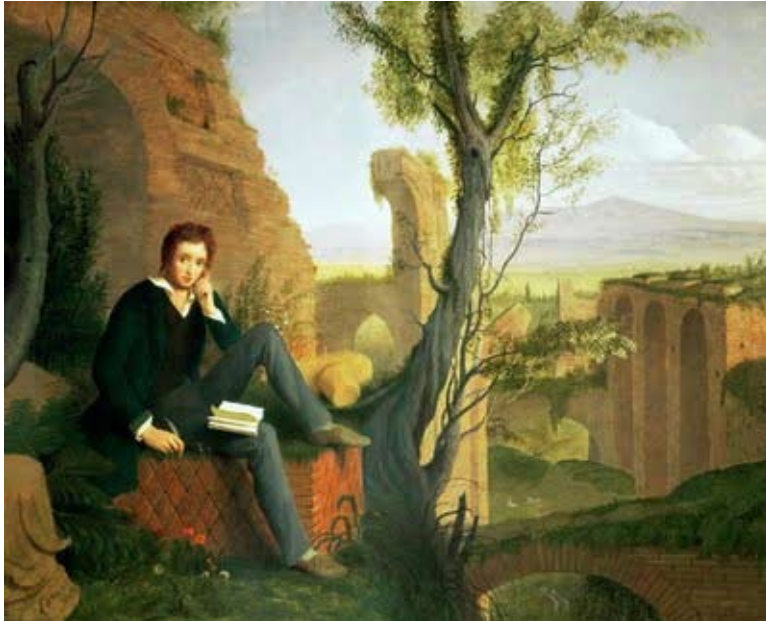
*"... Hunger, thirst, the passion which unites the two sexes, the love of pleasure, and the dread of pain, prompt us to apply those means for their own sakes, and without any consideration of their tendency to those beneficent ends which the great Director of nature intended to produce by them."*<sup>24</sup>

That much said and done: it is, of course, a practical matter, as I shall emphasize here below, that some method of setting of prices be assigned to trafficking of commodities within a national economy, and also among nations. Nonetheless, a modern actual science of pricing for today, would be one properly adapted to the implications of the work of Russia's celebrated Academician V.I. Vernadsky's notions of the relative values which are, always, what the changing ratios among the interrelated thermodynamics of the Lithosphere, Biosphere, and Noösphere define as *a required rate of advancement of the conditions of life of mankind through the effects associated with scientific progress in the uniquely creative mental-productive powers of the human labor which produces those advances.*

For example: contrary to what Adam Smith and his depraved followers have proudly claimed as having been the principle of utter irrationalism of a so-called "free trade" system, the fact of the matter is, that, in the American System of political-economy represented by Alexander Hamilton's notions of a system of national banking, and of the thermodynamic interrelations among basic economic infrastructure, agriculture, and manufacturing, it is the *effective net increase* of the physical-reproductive powers of labor, per capita and per square kilometer, which is the primary consideration on which notions of design for the advancements in economic progress, are defined. The only competent practice of national economy (and, also, world econ-

24. Such is the entirety of what is claimed to be the "morality" of President Barack Obama's administration and of Arthur Burns' apprentice, the late Milton Friedman.





Painting of Shelley writing "Prometheus Unbound," Joseph Severn (1845)

---

---

*Poets are the heirophants of an unapprehended inspiration; the mirrors of the gigantic shadows which futurity casts upon the present; the words which express what they understand not; the trumpets which sing to battle, and feel not what they inspire; the influence which is moved not, but moves. Poets are the unacknowledged legislators of the world.*

—Percy Bysshe Shelley, "A Defence of Poetry"

---

---

omy) is, at bottom, broadly a matter of "thermodynamics," as measured in implied terms of increase of the rates and levels of anti-entropy in the system as a whole.

Whereas, all the behaviorist schemes like those of that Adam Smith and *its* likeness, are intrinsically entropic systems, which tend to drive economies toward decay, as can be shown readily for the case of the post-Franklin Roosevelt U.S.A. of the span April 1945-2010 to date.

Whereas, as the case of the net economic performance of NASA showed, until the decline of support for NASA has prevailed since NASA's Moon landings, it is those net gains in realized advances in capital-intensive modes of generation and use of the effects of capital-intensive advances in realized technology, as combined with rises in both energy-density and qualities of sources of power and of modes of public transportation, per capita and per square kilometer of area, which are the indispensable primary prompters of those advances in productivity, per capita and per square kilometer on which actual net physically measurable advances in productivity and net physical incomes depend.

This has been the truth of the matter for Europe ever since the period of flourishing of the culture of ancient Greece, up to the point of the ruinous Peloponnesian War.

The relevant lesson in principles of physical econ-

omy was shown implicitly in the surviving portion of Aeschylus' **Prometheus** Trilogy.

### ***Why Aristotle Failed Badly***

The period preceding the Peloponnesian War included intervals of impressive progress for Egypt, and certain parts of what is called "ancient Greece," during the time from such exemplary persons and ventures such as Thales, the Pythagoreans, and the "School of Athens" through the lives of Archytas and Plato. The spirit of that age of science was Promethean, not everywhere, but in certain key places and among certain key figures.

The leading spirit of those times and relevant places, was specifically promethean, that in the same specific sense of Bernhard Riemann's devotion of the concluding sentence of his 1854 habilitation dissertation to chuckling about the mathematicians. So Eratosthenes praised Archytas greatly on this account later, praised Archytas for doubling the cube physically, rather than mathematically. So, the physicists Albert Einstein and V.I. Vernadsky are to be praised today, for not being mathematical positivists, especially not the utter degenerates typified by such followers of the purely evil Bertrand Russell and the modern monetarists.

### ***The Evil of Delphi***

The center of the spread of the evil which largely took over following the succession of the judicial

murder of Socrates and the death of Plato, was pointed out plainly by Aeschylus in such notable locations as the surviving portion of his Prometheus trilogy. The same point was made by Philo “Judaeus” of Alexandria’s denunciation of Aristotle. The tragically defective culture of an ancient Greece was that of forbidding man access to the use of the “fire” of human scientific and related expressions of human creativity, as the followers of Aristotle insisted that God himself went virtually “dead” once the initial creation of an eternally fixed universe had been completed. *Imagine people worshipping a God whom they believed to be utterly impotent, as dead, in fact, as the model modern existentialist Friedrich Nietzsche was pleased!*

There was nothing accidental in the role which Aristotle played in promoting the pro-Satanic, anti-growth oligarchical principle shared between the Macedon of King Philip and the Achaemenid emperor, and with the British monarchy today. The notion of the denial of access to the practiced use of the power of fire, is typical of the Aristotelean oligarchical principle which was imposed in suppression of the advancement of the conditions of humanity through progress, as by the British monarchy and its lackeys of today.

Take my own case. I was fortunate in my entry into adolescence, to have discovered a fundamental principle of physical geometry before I was to be exposed to Euclidean geometry. Therefore, I entered my first secondary class in Euclidean geometry already knowing the universal principle of the contrary science of physical geometry, through my own discovery. Compare that with the misfortunates who believe the hoax which asserts that Isaac Newton discovered both the calculus and the principle of gravitation. It is the same with the contemporary practice of what is usually taught in schools and universities as “economics.”

The oligarchical enemies of civilization have always been “zero growers” as far back as we have obtained the evidence necessary to point out the distinction in sundry cases for consideration. That principle of evil, called “zero growth,” is the same principle of evil represented by the faction of the Olympian Zeus in Aeschylus’ **Prometheus Trilogy**. That Zeus is the spirit of evil which has been bred into the British imperial opposition to the founding principle of the U.S. economy.

Such is the issue of the essentially pro-Satanic evil represented by the British monarchy’s Prince Philip and Philip’s World Wildlife Fund, and by Philip’s



Painting of Aristotle by Francesco Hayez (1811)

*The tragically defective culture of ancient Greece was that of forbidding man access to the use of the “fire” of human scientific and related expressions of human creativity, as the followers of Aristotle insisted that God himself went virtually “dead” once the initial creation of an eternally fixed universe had been completed.*

lackey, former U.S. Vice-President Al Gore. Such is the fanatical, pro-Satanic expression of that same evil motive in President Barack Obama. Such is the essence of the leadership of the U.S. Federal Reserve System under Chairmen Alan Greenspan and Ben Bernanke. Such is the effectively pro-Satanic policy of the notorious 2007-2010 “bail out” and President Obama’s persistent efforts to impose Adolf Hitler’s own war-time “health care” policy on the United States’ population today.

The issue of economy is the fact of the threat to humanity represented by the “green” policies represented, inclusively, by the narcissist, President Barack Obama and his “behaviorist” retinue.

The issue of the world’s economic crisis of today, is the issue of the same economic policy, the same oligarchical principle of “zero growth” depicted in both Aeschylus’ Trilogy and anti-nuclear-power, “green”

policies throughout the world today.

Aristotelean culture, a.k.a. the present world's monetarist culture, expresses the current state of mind of a currently doomed former civilization. That rotten culture is the heir of the form of oligarchical tradition represented by the legacy of Aristotle.

Do not defend a cultural habit whose victory would mean your nation's extinction.

### ***4.3 Price in Physical Economy***

Presently, the world considered as a whole is not only perilously bankrupt, but, under the present policies of governments generally, hopelessly so. For the United States, the decline began at the close of World War II, under President Harry S Truman; it began as a decline in the production potential of the U.S.A.'s economy, when, large masses of production potential which had been created for war-related production were chopped off, instead of being redirected to employing physical capital production resources for the useful output of peace-time production.

Much of that peace-time production which would have occurred had President Franklin Roosevelt's policies been continued, would have been for the vast post-war market of goods needed for not only rebuilding a war-torn world, but for the build-up of independent economies which had been intended to be freed from European colonial exploitation for development as modern agro-industrial powers. The change in U.S. policy, from one of decolonizing the world, to the Churchill-Truman practice of recolonizing pre-war imperial territories such as Indo-China, Indonesia, Africa generally, and so on, had a complementary expression in shutting down productive output inside the U.S.A. itself, using capacity which should have been redirected from war-production to raising the physical-productive power of the U.S.A. and its population per capita and per square kilometer.

There should be no doubt that the rate of physical growth of the U.S. economy, per capita and per square kilometer, would have been expanded far more than happened during the 1950s, had Churchill and Truman not chucked a vast mass of U.S. post-peace productive potential which could have, and should have been devoted to peace-time increase of both the standard of living and of the productive powers of U.S. labor, not only as a whole, but per capita.

One of the parameters which must be taken into account in looking at that picture, is the standard of

achievement shown by the post-World War II space program. The highest rate of gain in the post-war U.S. economy, until the space-program investment began to be cut back in Fiscal Year 1967-68, was net gains in productivity of the economy contributed to the U.S. economy as a whole by the U.S. government support for the Space program. The suggestion that cut-backs in the Space program were ever required to save money was, when it came from the mouths of the Federal Government, an outright lie, and still is.

If we must discount contributions to an actual Gross National Product which have been supplied for military defense provisions, and include only the net of the equivalent of that part of the output, the gains in physical productivity per capita, per square kilometer, from increase of the capital-intensity and rate of advancement of technology, and of basic economic infrastructure, including improvements in education for both science-related and Classical-cultural related programs, there is a net gain in the rate of growth of national income per capita and per square kilometer of total national territory.

In fact, the most effective way of forecasting the rate of gain in national physical product per capita and per square kilometer is to base projections on the rate of net capital-intensive gains in these categories of increasing capital-intensity of investment and employment in infrastructure, agriculture, and manufacturing for the nation as a whole.

So, to summarize what I have said in the preceding, opening paragraphs of this section of the chapter, the net physical gains in these general categories, per capita and per square kilometer, provide our republic the most reliable indicator available for gross and net national-income forecasting, that before a single financial factor, other than those just indicated, as such, need be taken into account. The best results could be achieved without consulting Wall Street or its like; in fact, far better national performance would be achieved, if Wall Street virtually did not exist at all—especially since July 2007. Private companies run by competent industrial-scientific managements, plus government managed national security institutions, are far better sources of economic management of our nation and of the world, that anything on Wall or Threadneedle Streets or kindred places.

So, at the point of U.S.-led victory over Cornwallis, under the leadership of Alexander Hamilton in launching what became our U.S. Constitutional system





*Increasing capital-intensity of investment and employment in infrastructure (like the Itaipu Dam in Brazil), along with agriculture and manufacturing, is the most effective way of promoting economic development for the nation as a whole.*

of U.S. national banking, as echoed by President Franklin Roosevelt's part in launching the Glass-Steagall system which made possible the defeat of our foreign enemies in World War II, it remains the most effective design for a system of cooperating sovereign nation-state republics throughout this planet, and for the Moon and Mars beyond.

Even after the death of President Franklin Roosevelt, even under the awful President Truman, through the time of the Presidency under President John F. Kennedy, the existence of the fixed-exchange-rate system, and its limited domestic realization as a "fair trade" system of competitive practice, provided both government and relevant private interests with an available (if not always heeded) margin of good guessing of the system for formulas of pricing required for shaping an effective form of protectionist approaches to both pricing and long-term capital forecasting for the purposes of U.S. national-economic policy. We could have done much better if the lunatic policies of the dupes of Bertrand Russell's ultra-radically positivist clones, such as John von Neumann, had been kept out of the equation of national economic-policy shaping, and matters left to the sturdy competence of the likes of Wassily W. Leontief's improvements of the design of a national economic system of reporting

and estimates, as I had argued in 1957-58.

It was not until the assassination of President John F. Kennedy eliminated the high-ranking political obstacles to sending the U.S. into an insane, long war in Indo-China, that sanity, like the legendary Ichabod, had departed from among us.

Do not dignify lunacy by calling it "free trade;" call it "flea trade," instead.

### ***Leontief Re-Visited Now***

During 1994, I began to receive plaudits and visitors from the territory of what had been formerly the Soviet Union, from which a widely disliked former personal enemy of mine, Mikhail Gorbachov, had departed leading positions in power. But for the tragic error of the Soviet Union's Yuri Andropov, but, more

notably, the worse than madness of an Andropov successor, Gorbachov, the worst which Russia and Ukraine, among others, came to suffer during the wild looting binges of the 1990s, would simply not have occurred.

Since the better part of Leonid Brezhnev's years, the Soviet Union had recognized the need for open economic cooperation with the tradition of continental European leaders of the type which had been typified, earlier, by President Charles de Gaulle and Germany's Chancellor Konrad Adenauer. Nonetheless, during Brezhnev's last years, a promising search for new remedies existed. I recognized this, as did a growing roster among the senior military professionals of Germany, France, Italy, and others. Since the problematic aspects of Soviet relations with western Europe and the U.S.A., especially, had been "Cold War" matters, any satisfactory sort of new arrangement between the proverbial "East and West" must be defined in terms of reference to bringing the military systems into conformity with the goals of economic progress to an end of the so-called "Cold War."

So, I had crafted the proposal for what was to become named, a bit later, as "The Strategic Defense Initiative." Those among us who were in relevant political positions, and who often enjoyed military service during World War II, supplied a kernel of leadership which

launched what was to become named as “The SDI.” This included not only persons whose backgrounds were in military, intelligence services, or something of both, who were brought together by me, largely through assistance provided by a scientific institution known as the Fusion Energy Foundation (FEF). The combination of these circles, intersecting the then newly installed Presidency of Ronald Reagan, entered into relevant discussions with appropriate Soviet institutions, as I had obtained personal clearance for such a probing action through relevant channels of my nation’s government.

Fortunately, President Ronald Reagan adopted the course which I had proposed through such an assortment of channels, and he named it “A Strategic Defense Initiative.” Had the newly installed Soviet chief Yuri Andropov not slammed the door, more than just once, the history of the world would have taken a different course that it has, already during that same year. Nonetheless, President Reagan, in his own fashion, continued to support that proffer to the Soviet Union. Unfortunately, the installation of Mikhail Gorbachov had an effect which has continued to be a disaster, in one fashion or another, for all humanity, up to the present last check of the world situation.

Although there had been serious British interest in cooperation with what I had proposed on my account since the period of my sturdy opposition to what I considered as a policy tantamount to treason of Trilateral aspects of the hard faction in the administration of the Trilateral Commission’s Carter administration, up to Andropov’s abrupt rejection of a sane policy, what I proposed had no favor within the post-1988 circuits of Prime Minister Margaret Thatcher and Britain’s preference, President François Mitterrand. A savage policy contrary, in historical and immediate fact, to the interest of virtually every part of continental Europe, launched a policy, then supported by not only President François Mitterrand, Margaret Thatcher, and U.S. President George H.W. Bush, a policy which has now led to the brink of a general, planet-wide physical-economic breakdown-crisis of the entire planet.

There was a crucial missed opportunity during 1996, when a high-ranking collation of Russia’s leading economic circles of that time, circles in contact with Wasily W. Leontief in the United States, held a meeting in Moscow at which my role as a presenter was featured. A tentative agreement in principle was reached among the parties. Unfortunately, for reasons which I readily understood, reasons which included the traditionally

Armand Hammer-related, U.S. Vice-President Al Gore’s fantasy-life, President Clinton was in the cross-fires of Gore’s stunt at that time, since Clinton was running for election to his second term as U.S. President. The antics of Gore at that point in 1996 are fairly well known among insiders, as Gore’s obnoxious characteristics are much clearer presently, under the icy storms of “global warming,” than then. The effect was, nonetheless, disastrous, both respecting what happened to both Russia and the Clinton Administration in the Summer-Autumn of 1998, and what Russia suffered as a result of this sabotage of the effort to bring about a new form of cooperation between the U.S.A. and the relevant circles in Russia.

The reverberation of that moment of frustration in U.S.-Russia economic relations in mid-1996, has had potentially very dangerous consequences for the world as a whole today.

### *Wall Street and the City of London*

All this which I have just stated, respecting decades of U.S.A.-Russia relations, as I have emphasized, repeatedly, in earlier sections of this present strategic report, the essential feature of global strategic affairs presently, is the continuation of a now-traditional role of the heirs of the British East India Company’s Lord Palmerston, and the Foreign Office in whose creation he had his customary soiled hand. The British imperial policy of practice, is to get two or more other guys whipped up into sexually fevered heat about killing one another, that in yet another case of what former Chancellor Bismarck identified as a British habit of organizing newly staged performances of yet another round of “Seven Years Wars.”

Thus, most recently, in Dubai, a gentleman was the victim of a now greatly celebrated assassination, which had been organized by about, all told thus far, forty ladies and gentlemen utilizing the stolen passport identities. The startling thing about the killing is, that so many were so deployed where a handful could have performed the reported succession of electro-shock and suffocation. Why so many? Why such a prominent scandal? Ah, but that is the way to ensure the provocation of a counter-assassination, and that will put the sizzling fat of some dirty intelligence warfare on the global griddle, all aimed in the direction of a military assault on Iran being assigned to an included roster of candidates for blameworthiness which included some prominences of Israeli political pedigree. I am reminded of

the case of the sturdily British intelligence services' Dr. David Kelly who had had a misfortune heaped upon him as implicitly the penalty for his having joined me in exposing publicly yet another gigantic lie by the then British Prime Minister Tony Blair who claimed virtually to have created President Barack Obama out of Chicago's mud.

The empire associated with circles such as the monstrously over-indebted Inter-Alpha Group of Bank Santander of Brazil carry-trade notoriety, is like that. Greek debt?! Get serious! Ask the City of London about the situation with Spain and Santander.

### ***Beyond Main Street's Pragmatism***

If we wish to rescue a global civilization which is presently hovering over the depths of both financial and physical-economic Hell, it is sufficient to apply, and that very quickly, a certain very specific set of a well-known type of remedial measures. The term which should come promptly to the lips of professional competent banking and related circles is Glass-Steagall. To the point as simply as possible: either we wipe out the vast majority of financial claims on government and commercial banking which do not conform to a strict, President Franklin Roosevelt version of a Glass-Steagall-like purge of claims against systems and governments which do not conform to a strict Glass-Steagall standard, or there will be soon no nation left standing on this planet.

Yes, this does mean actions whose precalculable effects will include a virtual wipe-out of everything resembling Wall Street and the City of London today. That is the price which must be paid; that is the penalty which Wall Street swindlers and their like so richly, so promptly, and so mercilessly deserve. The Federal Government of the United States, including the associated functions of national banking ordered according to a Glass-Steagall standard for commercial banking, has both the constitutional authority and the inescapable obligation to force through a purge of the world system which will almost instantly eliminate most of the waste-matter of the present international financial systems.

In the instant that that purgative remedy is applied, the United States' government, in particular, will have secured for itself, the immediate ability to launch a mass of new long-term Federal credit for the purpose of a rapidly accelerating increase of the productive employment of labor and for the security of the nation and

its essential social and other institutions of government. If we do not wipe the filth of financial derivatives and related offal from the accounts of the nations, the survival of civilization is at a now very near end.

The rights of man do not lie within the limit of what some consider financial assets. The legitimacy of the claims for proposed assets is the standard to be met. The Glass-Steagall standard for commercial banking, extended globally to willing nations, is a standard which must be imposed now, or the result of failing to do so will be the virtually immediate disintegration of the political systems throughout the planet, and the greatest "dark age" for all humanity known to recorded historical processes.

### ***4.4 The American Credit System***

The actions which survival of civilization demand, immediately, are centered on abandoning any notion of intrinsic value of any currency but that established by the authority of a kind of credit-system which should operate as a fixed-exchange-rate credit-system, which can not be generated by any facility other than a sovereign nation-state.

This is not, in any sense, a matter of accounting systems, except as accounting systems are, like public toilets, essential for the completed functions of the digestive tracts of physical-economic cycles. The time has come, and virtually past, at which the idea of money as an arbitrary form of a standard of value, must go. The essential expression of economic value lies in the functions of human productivity, including the nourishment, productive potential, and good health of all of the citizenry. It is the development and promotion of those productive powers of mankind, which are the reference point for any truly competent notion of economic value. This notion does not differ essentially from that notion of credit during the happiest interval of the Seventeenth-century Massachusetts Bay colony under the leadership of the Winthrops and the Mathers, or Franklin and Alexander Hamilton later.

In other words, the notion of economic value is a notion of the value of man, and, therefore, of the increase, through development of the physical productive powers of labor, per capita and per square kilometer of territory.

That much said, the notion of economic value lies, at first blush, with the notion of the relative productive powers of labor per capita and per square kilometer of territory. This power of labor is to be distinguished, and





Army Corps of Engineers/Adrien Lamarre

*“The notion of economic value is a notion of the value of man, and, therefore, of the increase, through development of the productive powers of labor, per capita and per square kilometer of territory.” Shown: a construction contractor works on plans, Ft. Rucker, Ala.*

that qualitatively, from what might be imputed as the characteristic of the individual animal as an individual. It lies within the bounds of the creative powers of the human individual.

The problem of definitions which that summary statement incurs, is that the existence of human creativity is, as I have emphasized in early parts of this present report: creativity, while its relatively perfected expressions occur among exceptional human individuals, it is a creativity which is realized in expression for society, as a social process, within the ranks of which some individuals supply the exceptional expression of human creativity of the great Classical artist or the discoverer of a fundamental physical principle. It is the catalytic role of those exceptionally creative personalities within the social process in the larger expression of this, on which the functioning of the creative process within the entire society’s development depends.

Against that fact on background, we are properly impelled to recognize that the act of creation of a valid idea of principle occurs, in the form of an act of an individual person. Hence we of the United States are a republic, not a democracy. It is a republic in which all are invited to share in the realization of ideas which meet the standard of science and Classical artistic composi-

tion, but these are ideas whose effectiveness in society depends on chiefly three considerations: the unique case of the original discovery of a conception which meets the standard of a discovery of a universalizing quality of a notion of principle, and the related cases of those who participate in the social process which leads to a discovery which has the specific quality of truth, rather than mere individual opinion.

There is one particular, notable illustration of that point to be presented as a case, here. The case of the leading living economist of the United States in his role during, especially the 1850s through 1870s, the Henry C. Carey whose critical contributions to humanity globally include his influence on Germany’s Chancellor Bismarck in the launching of the great

German reforms, and also that of Russia’s great Mendeleev, in launching within Eurasia the transcontinental-railway-based industrial-agricultural-transportation systems which the British Empire considered as the principle of development of economy which it was determined to destroy, as by aid of wars and bestialization of culture, through aid of that perpetual state of actual, or oncoming imperial warfare on a global scale which has taken over and ruined increasingly, the state of civilization in the world at large from the ouster of Bismarck and the assassinations of France’s President Sadi Carnot and the U.S.A.’s President William McKinley, all such evil done out of hatred of what had been accomplished through the influence of such exemplars as Henry C. Carey and Abraham Lincoln during the middle of that century.

There is much, much more to be said here, but this will be sufficient for the present day.<sup>25</sup>

25. Credit for a significant part of the historical references to U.S.A.’s past, goes to the past work of my associates Nancy Spannaus, Allen Salisbury, Anton Chaitkin, and, above all, the H. Graham Lowry who was a true historian in the tradition of the American System. See Spannaus, Nancy and White, Christopher, ed. **The Political Economy of the American Revolution** (Executive Intelligence Review, Washington, D.C., 2nd edition, 1996).

## London's Brazil Carry Trade: Smoke, Mirrors—and Genocide

by Dennis Small and Gretchen Small

Magicians are an old profession—perhaps the oldest. The standard dictionary definition describes a magician as someone “skilled in producing illusion by sleight of hand and deceptive devices.” Shakespeare was more to the point: For him, a magician is a deceiver, a cheat.

In politics, it is a deadly craft perfected as policy by the Venetian oligarchy, as readers of Friedrich Schiller's *The Ghost-Seer* or James Fenimore Cooper's *The Bravo* will recall, perhaps with a shudder. The Venetian magician's intention is to confound his intended victim by convincing him that what his sense perceptions tell him, no matter how outlandish, is real. As such, it is just an extreme form of the Aristotelian or Benthamite empiricism and utilitarianism which permeate modern society, and are promoted by nearly every university in the world today.

The victim of such Venetian sleight of hand is strongly pressured to deny his own better judgment about what he is “seeing.” But to succeed, the magician also requires that the victim be willing to suspend his disbelief, that, at some level, he acquiesce to being snookered.

And of course, every successful magician knows that you also have to place a shill or two in the targeted audience to boisterously make the argument for all to hear: “Look! Look! The Moon *is* made of green cheese! I can see it with my own two eyes!”

Take the case of the European Union, and its euro-

based monetary system. It is totally bankrupt, with an ongoing meltdown centered—not in Greece, as the international media are fond of lying—but in Spain and the United Kingdom, with a special role played by the London-run Santander Bank of Spain. For the credulous, the magician's illusion of financial solvency in the region has been maintained until recently by a bloated real estate bubble (most notoriously in Spain and the U.K.), and, especially, by the Brazil carry trade, an international Ponzi scheme, which, for a decade, has been bringing financial speculators a 25% rate of annual return on their capital—by looting the Brazilian population and nation to the bone.

In this case, the role of master magician is being played by the House of Rothschild—as it has for over 200 years in Brazil. And among their targeted suckers are the strategically significant nations of Russia, China, and India, precisely those countries that Lyndon LaRouche has singled out as the necessary power combination, along with a United States returned to the policies of Franklin Roosevelt, to establish a Four Power alliance to replace the bankrupt British imperial financial system with a new international credit system shaped to foster high-technology development.

In this case, the magician's sleight of hand is called the BRIC (Brazil, Russia, India, and China), an empty shell of an illusion whose only purpose is to derail



*The magician confounds his intended victim by convincing him that what his sense perceptions tell him, no matter how outlandish, is real. Shown: "The Alchemist" (1558), by Peter Bruegel the Elder.*

LaRouche's Four Power proposal, by convincing these countries that the United States and its dollar are going down to destruction, and that Britain's euro system shall prevail, with support from the Brazil carry trade. As LaRouche noted in remarks on Feb. 16:

"For example, take Russia. Now you have a faction in Russia which is centered around people like Chubais, and Gorbachov, and other Soviet traitors, who are the leaders of a group which claims to control not only the political existence of Russia, but claims to control this so-called Group of Four [the BRIC], which was established some years ago. Now that group is based largely on the assumption that the Brazil carry trade represents real money. It does not. The carry trade is based on nothing, essentially nothing. And now the carry trade is coming down. The present international financial system is a dead horse."

In looking at the Brazilian carry trade, as we shall do in some detail below, one is reminded of a much-publicized incident involving another famous Brazilian institution, soccer star Ronaldo, who, in April 2008, found himself embroiled in a sex scandal. It turns out that Ronaldo, having dropped off his girlfriend at her house in Rio de Janeiro, proceeded to pick up three prostitutes.

But when they all booked into a motel, Ronaldo discovered that the three girls were actually three guys. Ronaldo later told police that the three transvestites tried to extort money from him, led by Andreia Albertine, otherwise known as Andre Luiz Ribeiro Albertino.

So, what you see is not always what you get—a fact about both the physical and political universe that Russia, China, and India would do well to recall, lest they be snookered the way Ronaldo was. The Brazilian carry trade, like "Andreia," ain't what she appears to be.

### **'This Financial System Is a Corpse'**

On Feb. 16, LaRouche summarized the global financial situation as follows:

"You have to recognize that the international financial bubble, which is dominating the world today, is nominally a British bubble, and is typified by this group which we dealt with—actually, Lord Rothschild is the key figure in this group. And the nature of the situation is much more severe than any of the press is indicating.

"The greatest amount of nominal wealth in the world is based on different bankrupts, showing other people's assets as their own, and it's very difficult to find any real assets in the whole collection.

"A typical case, of course, is Banco Santander. It's totally bankrupt. What has happened is, people are registering as assets, other people's debts! There is no net wealth left. The whole thing is bankrupt! No one has the assets, the actual assets, which other people are claiming as their assets. So, you've got into a situation where the actual mass of transactions which are related to production, or property as such, have shrunken to a very small percentile of the total nominal wealth.

"The total nominal wealth is offsets, or people lending money they don't own, to other people, and back and forth. So that if you actually tried to reconcile these debts, and find the real assets underneath them, you'd find there's nothing there.





As the Brazil carry trade indicates, what you see is not always what you get: Take, for instance, the case of the soccer star's tryst with what he thought were three young women. They turned out to be transvestites, including the famous Andreia Albertini, shown here, who tried to extort money from him.

“Now, this has brought the whole world system to a breakdown crisis. At any moment, with just the right detonator, the whole damn system will just simply collapse. The entire international financial system is coming down. And especially that which is denominated as British, British-controlled.”

LaRouche went on to discuss the role that Brazil's carry trade plays in the fraud:

“The carry trade is based on nothing—essentially nothing. And now the carry trade is coming down. The present international financial system is now a dead horse. The minute somebody ceases to believe in the carry trade, the whole thing comes tumbling down, in a chain reaction. It is only the fool's desire to believe that the corpse is not dead, that is keeping the corpse from being carried away.”

LaRouche concluded: “Look at it physically. The world is not presently producing enough goods to maintain the existing world population and economy. The amount that is covered by actual value, productive value, is shrinking, while the debt is being increased at an inflationary rate, in order to cover for the promissory notes which are out there covering the new loans, used to cover the old debts.”

## The European House of Cards

This simple reality, described by LaRouche, is hotly denied by the international media, which are engaging

in the silly charade of pretending that there is only a “Greek” payments crisis which is affecting the Euro-zone.

Even a cursory look at the on-the-books debt of the countries that the British media like to call the PIIGS (Portugal, Ireland, Italy, Greece, and Spain), shows that Greece accounts for less than 10% of the total debt, public and private, of the PIIGS—which is a whopping \$3.4 trillion. *None* of these countries can pay the debts which the banks have foisted on them: not Greece, not Ireland (\$710 billion), and certainly not bankrupt Spain (\$944 billion). And the United Kingdom itself is probably more bankrupt than all of them, with a gigantic real estate bubble and collapsing industrial base. As the

London *Guardian* reported on Feb. 18: “Britain's own relatively high deficit, its slow growth rate and high inflation have prompted some to speculate it could be the next country to alarm global markets.”

But the official debt is the least of it. The real bubble that is blowing out, as LaRouche has repeatedly explained, is the *derivatives* bubble.

On Feb. 14, the *New York Times* ran an article which essentially reinvented the wheel—which, incidentally, they were editorially opposed to back in the Stone Age, just as they were against the introduction of electricity and aviation—by “discovering” that Goldman Sachs and other financial predators had piled up a mountain of derivatives bets on Greece, papering over their debt bankruptcy with additional obligations, at least an order of magnitude greater than the debt that was already blowing out. Much of the world press “tut-tutted,” and acted like this was some kind of new revelation.

But the exact same sham—and worse—is going on to cover up the total bankruptcy of the economies of Spain and Britain, as well. As *EIR* noted in its Feb. 19, 2010 issue (“The ‘Santander Syndrome:’ London's Sucker Game”), Banco Santander and allied Grosvenor Properties of London (run by the Queen's cousin, the 6th Duke of Westminster, Gerald Grosvenor) had urgently manufactured a new species of property derivatives in the mid-2000s to try to cover up the meltdown of the international housing market. When they intro-



creative commons/www.open.ac.uk



Brazil's President Lula da Silva (right) has been a plaything of the British magicians, during his seven years in office. Under their sway, Brazil has paid out a staggering \$870 billion in interest in the carry trade, and plunged Brazilians into economic misery, as seen in this photo of homeless street children.

## LaRouche: Most of Brazil's People Are Virtual Slaves

*In a discussion with colleagues on Feb. 16, 2010, Lyndon LaRouche made the following remarks.*

The problem you have today, is that people don't have a sense of the unbounded character of creativity of the human individual. You have all these poor slugs out there, wandering around, thinking they're educated, and they have no creativity.

It's like a parade of coffins in Brazil. It's called, the "carry trade." They carry you out, when it's over. You have no purpose in living. Or the typical Brazilian, the poor Brazilian, who is condemned to be nothing but a hod-carrier, who has no purpose in living, except to carry hods for the master. Most of the population of Brazil are virtual slaves. A country which maintained black slavery until 1880 or so.

And some people say, it's a great country. Yes,

it's got a great magnitude, some great assets, but the treatment of its people is not highly recommended. Look at the streets of Rio de Janeiro.

Look at the streets of other major cities. What do you see? Kids out there—little kids—with knives of all kinds, broken glass, robbing and killing. Little kids, like locusts. And they hound the streets. You don't dare go on the streets, without certain protection, in certain areas, even in the hotel district, so-called. You don't dare go out there. It's a nightmare. That's a country?

And what's it based on? It's based on a privileged group, which sits like tyrants on top of a people, with no sense of creativity, with no sense that those people are human, and their humanity lies in the potential creativity that they have, if they are developed, so they have an *unbounded* human existence, in an *unbounded* universe.

What do you say of such people, who have no such sense? They're immoral. That's what the issue is here. You're dealing with a society in which people do not have a sense of their right to live.

TABLE 1

**Actual Return on Brazil's Public Debt**

|  | 2000 | 01   | 02   | 03  | 04  | 05    | 06    | 07    | 08    | 09    | Avg. 03-09         |
|--|------|------|------|-----|-----|-------|-------|-------|-------|-------|--------------------|
| <b>Public debt</b> (billions reals)    | 563  | 680  | 896  | 934 | 982 | 1,035 | 1,113 | 1,201 | 1,154 | 1,345 |                    |
| <b>Interest rate</b>                   | 18%  | 17%  | 19%  | 24% | 16% | 19%   | 15%   | 12%   | 12%   | 10%   | <b>16%</b>         |
| <b>Revaluation of real</b>             | -9%  | -22% | -48% | 18% | 8%  | 12%   | 9%    | 16%   | -34%  | 27%   | <b>8%</b>          |
| <b>Total rate of return</b>            | 8%   | -5%  | -29% | 42% | 25% | 31%   | 24%   | 28%   | -21%  | 37%   | <b>24%</b>         |
|  |      |      |      |     |     |       |       |       |       |       | <b>Total 00-09</b> |
| <b>Interest paid</b> (billions reals)  | 99   | 119  | 173  | 220 | 161 | 198   | 170   | 145   | 144   | 136   | <b>1,564</b>       |
| <b>Return in dollars</b> (billions \$) | 24   | -13  | -73  | 135 | 91  | 136   | 124   | 191   | -102  | 284   | <b>797</b>         |

Source: Central Bank of Brazil.

duced these instruments into Spain in 2008, their intention was to “inspire investors to use property swaps to help offset potential losses stemming from sharp corrections in UK and Spanish commercial residential property prices.”

That is what has been going on, all across Europe, for the last five years, at least, in amounts that no one can possibly quantify, but which are certainly an order of magnitude greater than the debt bubble per se. So, if the \$3.4 trillion in PIIGS debt alone is unpayable, this derivatives bubble is beyond the pale. But London is demanding austerity and human sacrifice to keep its Ponzi scheme going.

**Brazil: Carried Away with the Carry Trade**

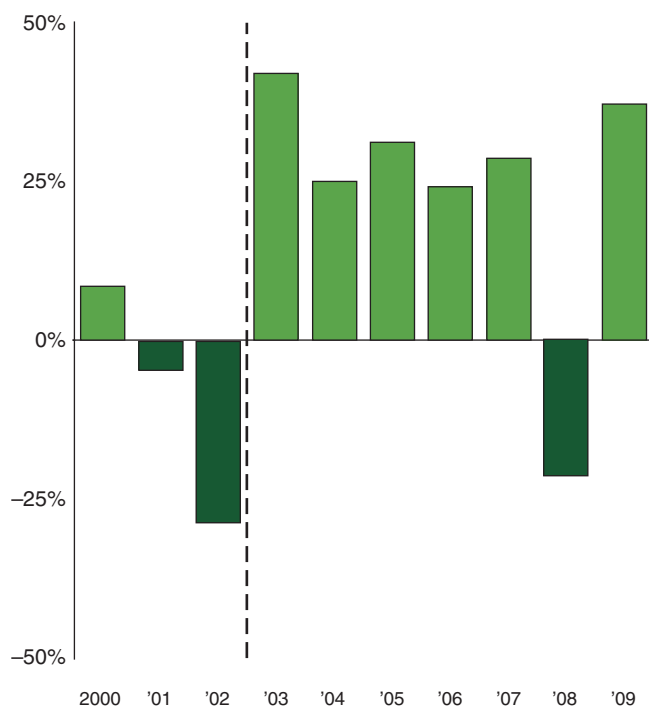
And what is the source of nominal cash flow to keep the magician’s illusion alive? The Brazilian carry trade.

In recent years, international banks, such as London-run Santander, have borrowed hundreds of billions of dollars from the European Central Bank at a 1% interest rate, or from the U.S. Federal Reserve at similarly low rates. They then “carry” these funds to places like Brazil, where they are placed in government treasury bills denominated in reals (the local currency), yielding the highest interest rates in the world: an average of 16% per year, over the seven years that Luiz Inacio Lula da Silva has been President (2003-present). As a result, the total interest paid out by Brazil during the decade since 2000, to foreign and domestic bondholders, was a staggering 1.564 trillion reals (\$870 billion at today’s exchange rate)—almost three times the original debt of 563 billion reals in 2000 (Table 1).

How in the world did Brazil keep making these payments? In large part, by bringing in more capital to

invest in more bonds, thus going further in debt—the classic Ponzi scheme. As a result, Brazil’s public debt rose from 563 billion reals in 2000, to 1.345 trillion reals in 2009—782 billion reals in new debt. In effect, these new loans covered exactly half of the 1.564 trillion in interest payments made. The other half came out of the hides of the Brazilians (population, 190 million), whose domestic consumption was drastically reduced in order to export goods to earn foreign exchange with

FIGURE 1

**Actual Return on Brazil Carry Trade**

Source: Central Bank of Brazil.



which to pay the debt.

How has Brazil continued to attract such volumes of foreign capital? In part, by offering exorbitant interest rates. But also by ensuring the appreciation, or revaluation, of the real vis-à-vis the dollar, which ensures foreign speculators an additional margin on this account. In fact, the real has appreciated in value every single year of the Lula Presidency, with the exception of 2008, when the global financial meltdown struck. As a result, the actual average return on the foreign carry trade under Lula, has been a breathtaking 24% per year (**Figure 1**). On his seven-year watch on behalf of London, the equivalent of \$859 billion (or some \$123 billion per year) has been looted from the Brazilian economy and people.

But as with all Ponzi schemes, the instant the escalating flows stop, the whole house of cards comes crashing down, and the magician's illusion is shown to be nothing but smoke and mirrors—and genocide.

### Meet the Magicians: The House of Rothschild

Squatting on top of Brazil's lucrative carry trade is a banking house that has been the principal banker of the British Empire since the time of Napoleon: the House of Rothschild. Scratch the surface of the Rothschild operations in Brazil, and you find the British Empire's "BRIC" operation, deploying Brazil as their false-flag gambit to wreck Russia, China, and India.

The Rothschilds and Brazil have such a deep relationship, that the website of the family's own Rothschild Archive features a page on Brazil, the only nation so honored. They brag that "the links between NM Rothschild & Sons and the Brazilian nation go



*The role of the "master magician" in Brazil has been played by the House of Rothschild for over 200 years. Lord Jacob (above) oversees the giant Ponzi scheme, known as the Brazil carry trade, while his son Nat (right) works with the Anglo-Venetian Brazilinvest Group, which pioneered the privatization of Brazil's economy.*



back as far as the founder of the bank," in the first decade of the 19th Century. Brazil declared independence from Portugal in 1822, but it didn't become a republic: It was ruled as an empire until 1889. Throughout, NM Rothschild was the "preeminent" banker for Brazil, an empire based on chattel slavery until 1888, only one year before the Empire finally fell.

There were advocates of Alexander Hamilton's American System of Economics within the ranks of those who led the founding of the republic, but they and their plans to industrialize Brazil were soon pushed out. As the Rothschild Archive dryly puts it: Although the Roth-

schilds were caught by surprise by the 1889 declaration of a republic, "they quickly adjusted to the situation. . . . The new republican government maintained its debt obligations to the Rothschilds," who continued on as European bankers to the Brazilian government, "helping" create the new central bank and the state's Banco do Brasil.

Fast forward to this decade. In the run-up to the 2002 Presidential election, capital began to flee the country, fed by fear that a Lula government could lead to Jacobin chaos, or even a break with the banks. Heightening London's fears, was a June 2002 visit to Brazil by Lyndon and Helga LaRouche, where Mr. LaRouche was made an honorary citizen of the city of São Paulo, and where he laid out to numerous high-level audiences the need to break with the bankrupt world financial system (see below).

London also deployed heavily on the Brazil case. Santander Bank chose to keep its credit lines open for Brazil; and Mario Garnero, the São Paulo businessman whom Lord Jacob Rothschild calls "my fourth son," organized a U.S. trip for top figures of the Lula campaign, securing them meetings on Wall Street and at the Bush, Jr. White House.

Message delivered: Lula is "ours."

## ‘Man of the Year’

Who is meant by “ours”? Garnero has operated since 1975, out of the company he founded and still heads today, Brasilinvest Group, which pioneered the privatization and globalization of Brazil’s economy.

Describing itself as Brazil’s first-ever “classic ‘banque d’affaires’ or ‘merchant bank,’” Brasilinvest unites the scum that has risen to the top of Anglo-Venetian finance, with shareholders and board members, including Jacob Rothschild’s son Nat; Banco Santander; the

## A Word from Cervantes

There is none better than Miguel Cervantes to put all of this in the proper perspective.

Recall if you would, Dear Reader, the opening passage of Chapter 42 of Book II of Miguel de Cervantes’s Classic *Don Quixote de la Mancha*, wherein the aristocratic Duke and Duchess continue to amuse themselves with their playthings, the deluded Don Quixote and his squire Sancho Panza, by pretending to allow the latter to govern one of their islands.

“The duke and duchess were so well pleased with the successful and droll result of the adventure of the Distressed One, that they resolved to carry on the joke, seeing what a fit subject they had to deal with for making it all pass for reality. So, having laid their plans and given instructions to their servants and vassals on how to behave to Sancho in his government of the promised island, the next day, that following Clavileno’s flight, the duke told Sancho to prepare and get ready to go and be governor, for his islanders were already looking out for him as for the showers of May. . . .

“‘Recollect, Sancho,’ said the duke, ‘I cannot give a bit of heaven, no, not so much as the breadth of my nail, to anyone; rewards and favors of that sort are reserved for God alone. What I can give, I give you, and that is a real, genuine island, compact, well proportioned, and uncommonly fertile and fruitful, where, if you know how to use your opportunities, you may, with the help of the world’s riches, gain those of heaven.’

“‘Well then,’ said Sancho, ‘let the island come; and I’ll try and be such a governor, that in spite of scoundrels, I’ll go to heaven; and it’s not from any craving to quit my own humble condition or better

myself, but from the desire I have to try what it tastes like to be a governor. . . . ‘Señor,’ said Sancho, ‘it is my belief that it’s a good thing to be in command, if it’s only over a drove of cattle.’”

And now, Dear Reader, permit us to transport you from La Mancha in the 17th Century, to London in the 21st, on the occasion of Nov. 5, 2009 in which a modern Duke (that of Kent) bestowed upon a reincarnated Sancho (President Lula of Brazil) the prize, not of governing the Island of Barataria, but the equally impressive Chatham House Prize 2009 for Lula’s “innovative and responsible economic policies that have maintained fiscal balance.” And listen in with us, if you would, to the comments written for the occasion by Chatham House Associate Fellow (and leading British Brazilianologist) Prof. Victor Bulmer-Thomas:

“Brazil is now at the forefront of the key international issues of the day and much of the credit must go to the winner of this year’s Chatham House Prize. The award of the 2016 Olympic Games to Rio de Janeiro is the icing on the cake. . . . [Brazil’s] global leadership pretensions were of necessity postponed by a combination of inward-looking development, military government and hyper-inflation. It was only in the mid-1990s, when Brazil had finally tamed inflation, opened its economy and consolidated its democracy, that a global role could again be considered.

“Aspiration is one thing and achievement is another. Fighting for a place at the top table is not easy. . . . [Brazil] will work to free the world of nuclear weapons, it will be constructive on climate change negotiations. . . .

“Like other aspirants, Brazil will not move to permanent status without serving a long apprenticeship in the rich country clubs.”

The sorcerer’s apprenticeship?

infamous HSBC of Opium War heritage; the world's oldest bank, Italy's Banca Monte dei Paschi di Siena; the Agnelli family's FIAT; Soros-associated Carlo De Benedetti, president of *Companie Industriali Riunite* (CIR); and Belgium's Generale Bank, with its Belgian Congo heritage of horror.

A fawning report in the May 26, 2004 issue of Brazil's *IstoE* magazine, describes the imperial trappings and discussions which took place at the lavish, three-day annual meeting of Brasilinvest's International Council that had just been held in London, under the direction of old Jacob Rothschild himself, and with lead speaker George H.W. Bush. It was there that Jacob called Garnero "my fourth son"; and there, that Britain's Prince Andrew announced that the Brazilians shall play "a strategic role in the new setting of international trade relations," with Garnero serving as an informal ambassador to the U.K. Andrew hailed Garnero as an example of "how Brazil could lead in bringing trade relations closer between the West and the new markets of the East."

Participating in that London confab, and serving still on the board of Brasilinvest, are two businessmen who are also key to the Rothschilds' BRIC operation: Russia's aluminum king and Nat Rothschild buddy, Oleg Deripaska; and Chinese real estate mogul and businessman, David Tang, of DWC Tang Development.

Rothschild agent Garnero first introduced Lula to Deripaska. And Garnero, before Lula's first trip to China as President, brought the head of the Chinese government investment fund, CITIC, to meet in Brasilia with President Lula, seven ministers, and other top government officials.

For his seven years in office, Lula's Brazil has been a plaything of the British magicians—as the carry trade looting attests, in cold numbers. Not surprisingly, Lula has been named "Man of the Year," by everyone from the Davos forum of international financial big-shots, to France's *Le Monde* newspaper, to Britain's own Royal Institute for International Affairs.

But no amount of awards, or smoke and mirrors, can perpetuate the carry trade illusion forever. Like every such Ponzi scheme throughout history, it will vanish in the magician's puff of smoke. The only issue is: Will it bring the entire planet's population down with it?

---

## LaRouche Warned Brazil

---

# Don't Play by British Rules of the Game!

by Gretchen Small

The past seven years of looting suffered by Brazil at the hands of the British Empire from which it has yet to win independence, did not have to happen. Brazil had a choice.

In June 2002, Lyndon LaRouche and his wife, German political leader Helga Zepp-LaRouche, were welcomed in Brazil to discuss the alternative: common action by the United States, Brazil, and other nations, to put the international monetary system through bankruptcy reorganization, and replace failed British free trade with Hamiltonian American System policies.

Brazil's elites were in turmoil. Looting of Argentina had driven their neighbor into official bankruptcy in December 2001; its banking system had imploded, and the country itself was disintegrating. Brazil faced Presidential elections in October, and its own financial system was blowing up. Qualified reports were circulating privately, pointing to a total debt blowout for Brazil, no later than the first quarter of 2003.

Brazilian leaders had, by and large, bought into the lie, that there would be a seat for Brazil at globalization's table. Other nations might go down, but they would survive. At the time of LaRouche's visit, that assumption was crumbling under the onslaught of the global breakdown crisis, and the realization that the IMF system *intended* to let Argentina disintegrate and die.

LaRouche was invited to Brazil by the São Paulo City Council, to be awarded honorary citizenship of the city, at the initiative of the PRONA Party of the fierce nationalist, Dr. Eneas Carneiro. São Paulo would elect Dr. Eneas to the Chamber of Deputies the following October with over a million votes, more than any politician had received in Brazil's history.

Other Brazilian institutions jumped at the opportu-





*In 2002, Lyndon and Helga LaRouche travelled to São Paulo to propose an alternative to British looting of Brazil. LaRouche is shown here with Brazilian nationalist political leader Dr. Eneas Carneiro at an event at the São Paulo City Council.*

EIRNS/Steve Meyer

nity to hold first-hand discussions with the American statesman respected worldwide as the leading opponent of globalization, and true American patriot. LaRouche addressed leading representatives of Brazil’s economic, military, and political institutions, in private meetings, and in four public speeches.

LaRouche centered his public presentations on his Triple Curve forecasting method, driving home the reality that globalization is finished, requiring a change in thinking, away from the crippling pragmatism which has kept Brazil in the clutches of the oligarchy since its independence. Brazil’s scientific and technological potential is without question; but when will the leadership step forward to fight to develop its vast undeveloped regions and peoples?

In an address to a forum sponsored by the Alumni Association of the Superior War College (ADESG) on June 11, 2002, LaRouche warned:

“You’re not going to find solutions in a system which has shown that the definitions, axioms, and postulates of the system ensure destruction! But people say, you’ve got to play by the rules! What are the rules? They are precisely the definitions, axioms, and postulates which have destroyed us!

“Why can’t we change the rules? Aren’t we human beings? Don’t we represent nations?... Sovereignty

means the power to make the rules by means of which we survive. That doesn’t mean that we can make anything we want to. It means we have to have responsibility and competence for this. We have the right to deliberate....

“What I’ve outlined for you today, is the case: Can we survive? Can civilization survive? Can Brazil survive? Isn’t that the question here? Can Brazil survive? You see what is happening in Argentina? Can Brazil survive? And how? And where can you find the leaders who will avoid denial? To look the ugly truth in the eye, look at the dangerous truth in the eye, and say, ‘I am going to do whatever is necessary to save this nation, and civilization, this nation being my immediate responsibility.’”<sup>1</sup>

### **Falling into the Trap**

*Here is an excerpt of a discussion between LaRouche and leading representatives of São Paulo’s business interests, at a luncheon sponsored by the São Paulo Commercial Association on June 13, 2002; it exemplifies the flaw in the Brazilian elite’s thinking, which opened the door to their capitulation, later that year, to*

1. See “Turning Point in Economic Collapse Crisis: Lyndon LaRouche’s Visit to Brazil June 11-15, 2002,” at [www.larouche.pub.com](http://www.larouche.pub.com).

*the British empire's proffers of "walls of money," channeled through Rothschild's agents Mario Garnero and Banco Santander.*

**LaRouche:** There is only one solution. Governments must act to put the system into bankruptcy reorganization. If you do not do it, you have the worst possible result. . . .

Don't wait for chaos; it may be too late. France could have been saved before July 14, 1789. The constitution of Bailly and Lafayette, had the king not rejected it, would have meant a great revival of France. As a result of the failure to enact that constitution, July 14, since 1789, has been celebrated in France.

I believe that people here, in Brazil, are thinking about the same thing. So don't wait for July 14, 1789 to hit Brazil. Therefore, the time to act, is as soon as possible. But, you have to wait for that hot moment where the response will be forthcoming, but don't wait beyond that.

Then, who can lead? What can you and the people you typify or represent do, in terms of leadership? If the people of Brazil, or a significant number of them, smell a disaster now coming across the border from Argentina towards Brazil, and say: "What do we do?" Someone has to answer. *You*, and people you know, must undertake the responsibility of educating yourselves and the people you know, in the practical aspects of this problem. If the people trust you, if they believe in those ideas, then, under those conditions of crisis, you can be victorious. That's the lesson of history, repeatedly. . . .

Therefore, my being here, for example, in Brazil—Brazil is the key country of all South America, strategically. It's extremely important that I state here the same thing that I'm saying in other countries, so that people in Brazil know what I'm saying; so you can react to what I am saying. How you react to what I am saying is very important to people in the United States and elsewhere.

We are engaged in a true conspiracy. Not those nutty drawings that they make of conspiracy, but a real one. We discuss the situation. We discuss the ideas. We consider the possibility of agreement on ideas. We assess interests. We try to come to a common thing we agree on. I'm in the process of trying to push that kind of discussion internationally. . . .

The danger now, is we're not discussing what we should be doing. We are discussing how to try to keep

this system from collapsing. How to work within the sinking ship, instead of saying: "The ship is going to sink, let's get off it and pick a new ship."

That is the great danger: that we're not discussing the alternatives adequately. And people scream. You say, "Go back to the original Bretton Woods agreement. This ship is sinking. let's try the other one; at least it worked. . . ."

So, if we can come to an agreement on ideas, as a result of discussion, then we can discuss internationally, we can act in concert to cause governments to change their opinion.

Permit me to be very delicate, as delicate as necessary. You have a movement of chaos loose on this planet—it's called anti-globalization. It officially is led by a British agent, Teddy Goldsmith, who led a conference at Porto Alegre some months ago. That is the palpable, major internal danger to Brazil right now. And when I talk to people in Brazil, I find this subject comes up. And I say: "Well, what are you worried about? He's a globalizer, to globalize the non-existence of the nation-state, using Jacobin terror methods."

Why is he able to attract people? As long as you say, "We've got to go with globalization," how can you fight him? How can you? You have no credibility. A question was asked of me in the discussion earlier: How do you deal with the people, and their representatives? You have to know how to deal with people, and the people want to know what the alternative is to the misery which they see coming down upon them.

And this movement—that movement at Porto Alegre—has no right to claim to be the anti-globalization movement. I am the anti-globalization movement, to save the nation-state!

**Moderator:** It is said, that one can agree or disagree. But I believe that all of us agree that Mr. LaRouche is a man of courage. . . .

As he said: either we organize ourselves another boat, or we are going to have to fix the boat. I prefer to stay in the boat, and try to seek the best solution. And the best solution, evidently, will come not from what people wish, but from what people are able to achieve, when they make decisions. . . . And since all citizens are involved in these decisions, reflect upon Mr. LaRouche's words. Because one can analyze them, and there could be differences of analysis, but one should not ignore them. . . .

## U.S. Must Provide Emergency Relocation for Haitians, Now!

by Nancy Spannaus

March 1—On Feb. 22, Lyndon LaRouche called for an immediate mobilization by the United States, for the emergency relocation of up to 1 million Haitians living in virtual cesspool conditions in Port-au-Prince, following the Jan. 12 earthquake, into safe quarters, before the arrival of the rainy season in April. Such a mobilization, which is fully within the capability of the U.S. military, is the only means of avoiding a new round of mass death by disease, he said, and therefore must be done.

Within days of LaRouche's proposal, reliable sources informed *EIR* that those responsible for responding to the ongoing catastrophe had made just such a proposal to the Obama Administration. The sources reported that the President answered with a resounding "no."

Such an evil denial of responsibility for aiding the Haitian people cannot be accepted, responded LaRouche. If Obama blocks the necessary action to save Haiti, he must be impeached. We are in a race against time.

### Genocidal Intent

No one should think for a minute that the President's refusal to provide immediate aid to move Haitian earthquake victims out of their disease-breeding surroundings, before the rainy season, is just a sign of incompetence. Those who have been working on Haiti for years, have a clear profile of where camps could be set up, in

regions which would not be flooded, such as the central plateau. What is needed is the command decision to make the move—and bring in the personnel and resources to carry it out, before the beginning of April, when the rainy season officially begins.

Not only did the President say "no" to this proposal, but, the U.S. military forces which have been providing the Haitians with security and emergency aid, are actually being withdrawn—allegedly because their jobs can be taken over by non-governmental organizations and the United Nations. Joint Chiefs of Staff chairman Adm. Mike Mullen has declared that the 82nd Airborne forces can be drawn down, because the security needs are no longer so great. That may be true—but the endangerment to the health and welfare of the Haitian people is *increasing*, not declining.

Lack of sanitation is the greatest danger. Even before the earthquake, there were *no* sewage treatment plants for the general public in Haiti—a product of the British free-trade policy which has made this small republic the equivalent of a sub-Saharan African hellhole in this hemisphere. After the earthquake, the ability of the country to provide clean water, and to allow residents to live free of human waste, became even worse. Numerous journalistic reports describe families living on the street in virtual rivers of human waste and filth. As one girl put it, "The pigs live better than we do."

It is clear that, in order to prevent the mass spread of disease, as this situation worsens in the rains, people





Wikimedia Commons

*Lack of sanitation is the greatest danger at present to the Haitian people displaced by the earthquake. LaRouche has called for a mass evacuation before the rainy season begins in April. Shown: Homeless Haitians living in tents near the Presidential Palace.*

must be moved out of the city. But even the current crisis reflects the genocidal intent of leading officials in the Obama Administration and sections of the United Nations bureaucracy.

The UN's Office of Coordination of Humanitarian Affairs' Feb. 25 Situation Report gave a total of 2,605 latrines provided as of that date, enough for fewer than 200,000 people.

And what about shipping in portable toilets to get something in place, fast? Because Haiti has *no* waste disposal facilities, the problem of servicing them must be solved, but they can provide a stopgap. It has been widely reported that one settlement area that has been set up over the rubble of a collapsed school, has 10,000 people and *one portable toilet*.

In fact, so far, only 2,000 portable toilets have been available for the entire island (including the 10,000 U.S. troops). But, the overall goal set by the U.S. for such units was for only 10,000 such units.

For the sake of comparison, prior to the inauguration of President Obama last year, the plan called for the installation of 5,000 portable units along the Capital Mall. *That number was immediately denounced as irresponsibly low*, and a risk to public safety. Ultimately, 7,000 units were placed there. In New York City, 8,000 units were made available during a papal visit, and the city routinely places approximately 2,000 units along the route of the St. Patrick's Day parade.

Any reasonable person would have to conclude that

this is *not* a result of incompetence, but of genocidal intent.

### **Bring in the Army Corps**

LaRouche's concept, currently under broad discussion among military and political circles, calls for a crash effort by the U.S. Army Corps of Engineers, to build temporary housing on available land, complete with plumbing and electricity, for emergency relocation. The Army Corps could then contract with relevant professionals, and bring in supporting manpower, much of it

youth, both from Haiti itself, and from the United States, in a manner similar to that of Franklin Delano Roosevelt's Civilian Conservation Corps.

Moving approximately a million Port-au-Prince residents, currently living in filthy conditions, with inadequate shelter, no electricity, and virtually no other infrastructure, is the only way to assure their survival. It has the added benefit of clearing areas to permit the necessary top-to-bottom reconstruction of the capital city, which is now dominated by piles of rubble.

To proceed, this action would require nothing more than a command decision by the U.S. government, which could then offer a treaty agreement with the Haitian government to carry it out. The resources for the relocation and construction, would have to be provided from outside the country, but this could be done immediately.

The American people can be counted on to support this mission. The outpouring of financial support from ordinary Americans has been extraordinary. What is lacking is the commitment *at the top* to prevent a holocaust of disease which *everyone* knows is coming if the immediate, large-scale action that LaRouche is proposing is not taken.

Once again, Obama has shown himself to be an obstacle. He must be impeached, or forced to resign—now!

(*EIR* will publish a major feature on what must be done to save Haiti in our next issue.)

# Economic Dictatorship Ahead? The Eurozone Is Finished!

by Helga Zepp-LaRouche

*The author is the chairwoman of the Civil Rights Solidarity Movement (BüSo), a German political party. Her article was translated from German.*

Feb. 19—Germany is in existential danger, in more ways than one. The French media report that Chancellor Angela Merkel (CDU), apparently for the first time, at the EU summit on Feb. 11 in Brussels, abandoned her previous resistance to the establishment of a European economic government. This means that in the future, the Council of Europe, supported by 30,000 green bureaucrats from the EU Commission—and thus, of course, a body that is not accountable to the voters—is supposed to determine economic policy in Germany. This move toward an oligarchic dictatorship, which was foreseen in the Lisbon Treaty, will do absolutely nothing to change the fact that the financial system and thus, the Eurozone itself, are flying apart in all directions, because Spain and Great Britain are even more bankrupt than Greece.

Secondly, the CDU (Christian Democratic Union) in the state of North Rhine-Westphalia (NRW) is openly heading toward an alliance with the Greens, which—even without a financial crash—would drive Germany, as an industrial nation, even further into ruin, and drastically reduce the living standards of the population. That is, if it is not stopped.

## The ‘Tragedy’ Is Not Greek

It is quite likely that the planned European economic government would be enthroned on a corpse. For a “Greek tragedy threatens Britons,” as the *Financial Times Deutschland* writes, while Jim Rogers, co-founder of the Quantum Fund, says, “I would advise you to sell any sterling you might have. It’s finished,” and Bill Cross of the Pimco investment fund warned against any investment in Great Britain, “because Brit-

ish gilts [government bonds] are resting on a bed of nitroglycerin.”

The figures speak for themselves: In January, the British government was unable to borrow on the financial markets, and had a budget deficit of £4.3 billion instead of the expected £2.8 billion surplus; income tax revenues tumbled by 19.8% compared to the previous year; net debt rose to 59.9% of GDP, and the budget deficit to 12.8%—higher than in Greece.

But the worst is yet to come for Great Britain, because Spain, with which the City of London is closely intertwined, is a much larger financial bomb than Greece. The Union Bank of Switzerland (UBS) recently published a comprehensive 68-page report, warning its customers that the Spanish banks are covering up their losses, especially in the mortgage market and commercial real estate. The Spanish real estate market, according to the bank, was overvalued by more than 30%, and NPL (non-performing loans) were probably on a scale of 30-40%, which was concealed by all sorts of restructuring.

The *Financial Times* wrote on Feb. 18 that people should be much more worried about Spain than about Greece, because Spain’s debts are so massive that even Germany and France combined could not save it. And the guru of a one-world currency, Robert Mundell, told Bloomberg that Italy is the biggest problem of the Eurozone.

While the media initially tried to focus on the relatively small crisis in Greece, and the EU desperately tried to make it a bloody example of austerity policies, still the magnitude of the crisis can no longer be swept under the rug: In fact, we are dealing here with the collapse of the international debt bubble whose center is the British Empire—i.e., the conglomerate of investment banks, hedge funds, and financial institutions that,



*Germany's Kalkar fast-breeder reactor was closed in 1991, and turned into an amusement park. Its cooling tower is now a "climbing wall."*

since the crisis broke out in late July 2007, have insisted, again and again, on "rescue packages," at the taxpayers' expense.

This conglomerate is "too big to save." Because the attempt to "save" all the countries that are threatened with state bankruptcy—which have meanwhile mutated from "PIIGS"<sup>1</sup> to "STUPID" (Spain, Turkey, United Kingdom, Portugal, Italy, and Dubai; and we would have to add a whole series of other countries)—could only lead to a massive hyperinflationary policy, opening the monetary floodgates. Such a depreciation of the currency would have incalculable social consequences for the so-called little people, who are already furious at the fat bonuses given to the bankers.

If the collapse of Germany and other European states is to be prevented, then the entire banking system needs to be immediately placed under a Glass-Steagall standard, and the financial instruments and debts that cannot be refinanced should be instantly cancelled. The Eurosystem, with its rules established by the Lisbon Treaty, must be dissolved, and Europe must

1. Bankers' jargon for Portugal, Ireland, Italy, Greece, and Spain—ed.

revert to its sovereign nation-states.

Germany has every right to revoke the Eurodiktat imposed upon it by Margaret Thatcher, François Mitterrand, and George Bush, Sr., and, like any country, under international law, can repudiate an international treaty if it is contrary to its fundamental interests. And steps must be taken immediately to return to the deutsche-mark. The difficulties that would have to be overcome to do that are a piece of cake, compared to the problems Germany would face as paymaster for the bankrupt Eurozone.

### **A 'Black-Green' Nightmare**

Until the election in North Rhine-Westphalia in May, Chancellor Merkel and the CDU are, above all, trying to downplay the true extent of the disaster, and draconian cost-cutting measures will be announced right after the election—but this will be difficult to pull off, given that time is running out, and taking into account the dynamic of the collapse. This dynamic includes not only the member-states of the Eurozone, but, not least, the German municipalities. The massive breakdown of local business tax revenues has brought many cities and towns to the brink of ruin, and is forcing the closure of day-care centers, swimming pools, libraries, etc.—accomplishments that took decades to build. And that also means a huge cut in the citizens' quality of life.

Given this overall situation, it is really a bit much to see how shamelessly the CDU (popularly identified with the color black) in North Rhine-Westphalia is heading for an alliance with the Greens. While a large proportion of FDP (Free Democratic Party) voters now clearly realizes that it was perhaps not so smart to vote for the FDP, Merkel has given Environment Minister Norbert Röttgen (CDU) a free hand, with his statements about getting out of nuclear power as soon as





Jürgen Rüttgers (CDU), the prime minister of North Rhine-Westphalia, is cutting a deal with the Greens.



Lauren Chaperon  
German Environment Minister  
Norbert Röttgen (CDU) is an alumnus of the black-green "Pizza Connection."

a coalition with the CDU, Environment Minister Röttgen, with the full support of Merkel, is profiling himself as an advocate of closing any nuclear power plants that are still in service as quickly as possible—a clear signal to the Greens.

Röttgen belongs to the so-called "Pizza Connection," a loose association of young conservatives and young Greens,

possible, paving the way for a black-green coalition in NRW.

Voters in North Rhine-Westphalia are well advised, before the election, to imagine very clearly what this means, in a federal state that has already become the biggest victim of the cultural paradigm shift: that NRW has been transformed from a region with a great density of ultra-modern industry and infrastructure, into an area in which the most modern steel mills were shut down, and today, what were formerly factories are now museums, and casinos, banks, and insurance companies will dominate the skyline of the cities. Instead of building the Transrapid maglev train, in conjunction with the CargoCap,<sup>2</sup> large parts of NRW were declared Emissions Zones,<sup>3</sup> and the traffic jams on the highways are getting longer and longer.

Black-green: a nightmare for North Rhine-Westphalia!

### Black-Green in NRW? Bye-Bye Germany!

The CDU in North Rhine-Westphalia has just one goal: to keep Prime Minister Jürgen Rüttgers in power. Given doubts as to whether the FDP in NRW will make it over the 5% hurdle,<sup>4</sup> or receive enough votes to form

which came together at an Italian restaurant in Bonn in the 1990s, to discuss the possibility of a black-green [CDU-Green] coalition. Such a coalition already exists in Hamburg; NRW is supposed to be next, and then a Hamburg-NRW axis in the Bundesrat [upper house of parliament] would be impossible to circumvent, and Röttgen's call for the early shutdown of nuclear power plants would then be on the agenda.

The only problem is that it was already clear to all participants, when the federal red-green [Social Democratic-Green] coalition adopted the Nuclear Phaseout Treaty in 2002, that Germany's energy supply cannot be ensured without nuclear power; that the energy deficit for the modern industrial nation of Germany could in no way be met by renewable energy sources; and that if the whole country were covered with concrete for wind turbines, there would be no place for industry, agriculture, cities, forests, and people. Or, we would have to make ourselves totally dependent on overpriced and crisis-prone imports.

At a hearing of "experts" of the Green parliamentary group on Feb. 11, 2010 in Berlin, the participants openly admitted that none of them had the faintest idea of how to supply energy after nuclear power plants and coal-based power plants (!) are shut down—and closing both of these is the stated goal of the Greens. After all, electricity cannot be stored, there is no Sun at night (and we only have sunshine here some of the time

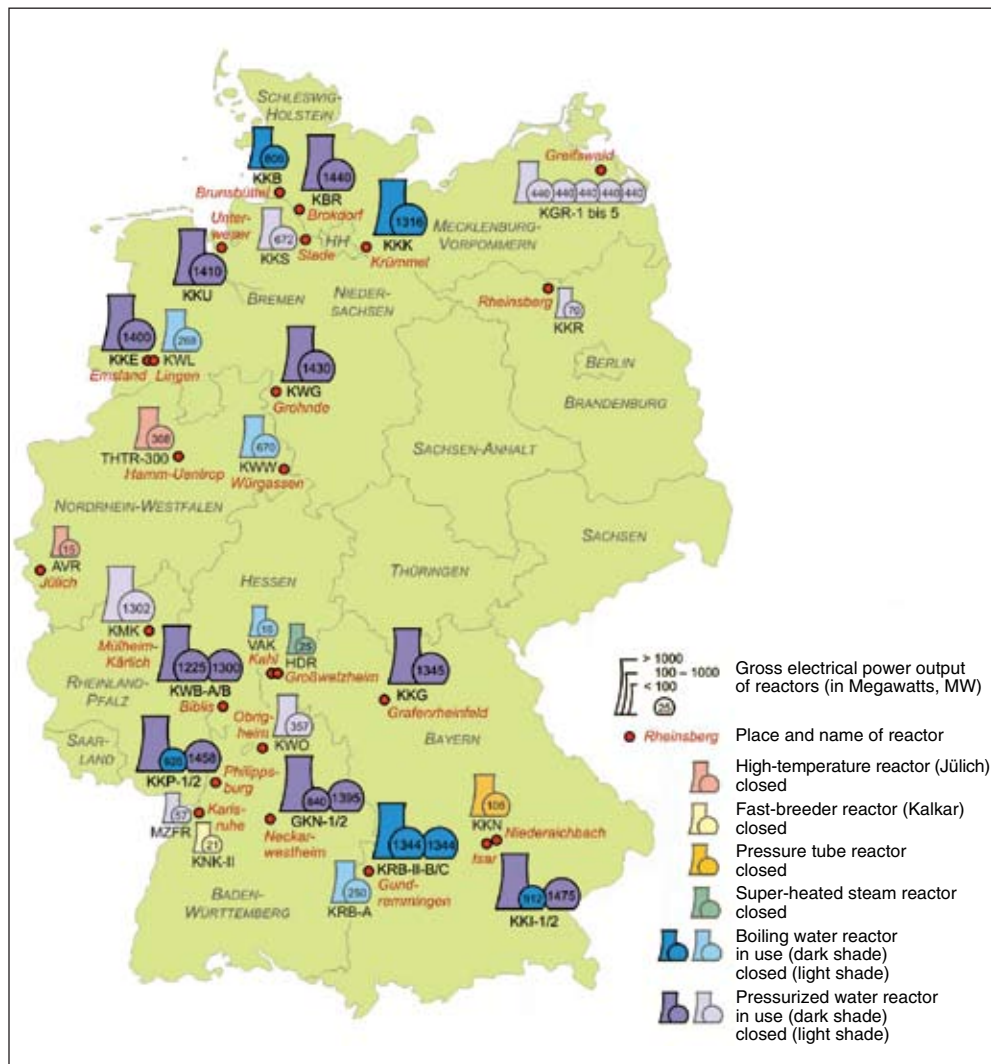
to be represented in parliament, either on the state or federal level.

2. See "CargoCap: A New Way To Transport Freight," *EIR*, Oct. 12, 2007.

3. *Feinstaubzone*. Emissions Zones are restricted to vehicles that have a special green environmental sticker, signifying low emissions—ed.

4. A German political party is required to receive at least 5% of the vote

FIGURE 1  
**Nuclear Power Plants in Germany**



Wikipedia Commons

*This map is a bit outdated. As of the beginning of 2010, the following 14 plants remain open (date of scheduled closure is in parenthesis): Unterweser (2012), Emsland (2020), Philippsburg 1 (2012), Philippsburg 2 (2018), Brokdorf (2019), Krümmel (2017), Grohnde (2018), Grafenrheinfeld (2014), Isar 1 (2011), Isar 2 (2020), Gundremmingen B (2015), Gundremmingen C (2016), Neckarwestheim 1 (2010), and Neckarwestheim 2 (2022).*

anyway), and the wind does not always blow.

Even now, no other European country has electricity that is as expensive as in Germany. Forty percent of the price consists of mandatory expenditures and taxes for renewable energy. Already, the average family (statistically speaking, 3.2 persons) is paying EU420 per year to subsidize solar and wind energy. Of the approximately EU30 billion going to this purpose in 2010—

which is about the total cost of Hartz-4<sup>5</sup>—EU13 billion is direct revenue to the equipment operators, and the rest goes to the manufacturers. So for them, it will be profitable.

If you take the case of Hamburg, you can see that the Greens are quite serious about shutting down existing coal-fired power plants, and preventing the construction of new ones. The licensing of the Moorburg coal plant there was one of the sticking points in the black-green coalition negotiations. Because the rejection of this power plant was a catastrophe for Hamburg’s energy-intensive industries, and power supplies will no longer be guaranteed after the shut-down of the nuclear power plants in Brunsbüttel and Krümmel, the Swedish power company Vattenfall sued the City of Hamburg, and was supported by the Chamber of Commerce and the employees of the large industrial enterprises.

There are currently no nuclear power plants in NRW, and seven coal-fired plants are under construction or in planning.

None of these plants has yet received final operational certification. The same thing could happen as occurred with the nuclear fast breeder reactor in Kalkar, where

5. Hartz 4, enacted into law in 2005, sharply reduced the unemployment compensation to workers who have been unemployed more than one year. It specifies, among other things, that any job offered through state and private job agencies must be accepted, irrespective of pay below standard levels, the person’s qualifications, or job location—ed.

former NRW Prime Minister Johannes Rau effectively refused to allow commissioning, once the reactor was completed.<sup>6</sup> Since the CDU in North Rhine-Westphalia has no great affinity for coal, and the German states largely have authority over licensing and the responsibility to monitor operations, pressure can be put on the individual power plants or they can be blocked. This is certainly what is to be expected, if the Greens get into the government.

The decision on the continued operation of nuclear power plants, all of which are now in other states, is expected after the election in NRW. Then, an NRW-Hamburg axis of black-green governments could secure the early phaseout of nuclear energy, and present a very uncertain future for coal-fired power plants. As long as the CDU was in the Opposition, or was in a coalition with the FDP, it at least put up a pretext of calling for an industry-appropriate energy policy. But the price for the coalition with the Greens would eliminate that.

### A New Morgenthau Plan

Under those conditions, maybe the lights would not immediately go out in NRW and the rest of Germany, but the price of electricity would rise exponentially, and this would contribute to a further deindustrialization of our country. And if all else fails, Greenpeace and the World Wildlife Fund affirmed their confidence, at the aforementioned meeting of the Greens in Berlin, that one could always rely on the EU, if necessary, to decree green policies “from the top.” This tactic was already used by the Greens in the past, when green policies were blocked in the Bundestag.

The plan of the British Empire and the EU for Germany is the Morgenthau Plan,<sup>7</sup> but without any farmers, because farmers will go bankrupt as a result of current EU policies. The WWF has released a new study, “Model Germany: Climate Change by 2050,” which, ignoring all the scandals about fraudulent climate change data, demands a 95% reduction in CO<sub>2</sub> emissions by 2050, with 70% of electricity to come from renewable sources—which, as already mentioned,

6. The reactor complex, completed in 1985 but never used, was shut down in 1991, while Rau was the governor of NRW; it is now an amusement park.

7. The Morgenthau Plan was proposed by U.S. Treasury Secretary Henry Morgenthau in 1944 for the postwar occupation of Germany. It would have dismantled Germany’s capability to wage war, by such measures as destroying all heavy industry. The plan was later dropped.

would turn Germany into a landscape of horror, covered with concrete blocks and dead birds. And of course, they are assuming a population reduction of 10 million people in Germany. The perverse thing is that people like the WWF’s super-guru and ecology-oligarch, Maurice Strong, see the financial crisis and the destruction of the real economy triggered by it as very positive, since they think that less production, naturally, spares the environment.

Faced with the threat of a green EU dictatorship that is soon supposed to determine economic policy for Germany, and the threat posed by a black-green coalition in NRW—all this against the background of the disintegration of global finance and the Eurozone—it is therefore no exaggeration to say that Germany finds itself in existential danger.

Fortunately, there is the BüSo, which is participating in the election campaign in North Rhine-Westphalia—a party that stands for scientific and technological progress and the reindustrialization of Germany, in the context of a new credit system and a new, just world economic order.

*Die Zeit* reported on Jan. 20, 2010 that a meeting took place at the Chancellery on Oct. 8, 2008, to which Merkel and [then-Finance Minister Peer] Steinbrück invited the heads of the major newspapers, to beseech them “not to spread a bad mood”—this, at the height of the Lehman Brothers crisis. The media representatives apparently made sure that the meeting was never noted on the Chancellor’s calendar. So much for democracy and transparency in our country.

Thus, the chance was missed to carry out a real reorganization of the financial system, so that, instead, the jiggery-pokery and gambling could blithely continue. And our “Climate Chancellor” has still not admitted that she has either been taken in by a gigantic swindle, or does not have the slightest idea of what science means. Unfortunately, both variants are very expensive for our economy.

U.S. Democratic Sen. Evan Bayh of Indiana has recently declined to run for office again, because he considers the political system in America to be dysfunctional, dominated by “brain-dead partisanship.” He called on the voters to chase incumbent Congressmen from office en masse, and replace them with people who will really work for the common good, rather than leaving the field to lobbyists with deep pockets.

If Germany is to have a chance, elect the BüSo to the state parliament in NRW!



# New British-Saudi Prescription for Permanent War in the Islamic World

by Ramtanu Maitra

The much-vaunted success in Iraq, by the George W. Bush and Barack Obama administrations, has now become a violent failure, engulfing the Shi'as and Sunnis into lethal conflict. In Pakistan, the "Taliban movement," funded from Saudi Arabia and aided by Britain, is fast turning into the slaughter-house of minority Shi'as by the "Islamic Sunni jihadis." Unless Baghdad and Islamabad recognize, and deal with, the enemy that unleashed this endless war to destroy Islam, and bring untold misery to hundreds of millions of Muslims in the region, a state of permanent war will prevail, subsuming much of Middle East, Central Asia, and a large part of the Indian Subcontinent. In other words, the Islamic world must identify the creators of this monster, and end the killing of Muslims by their fellow Muslims.

What is designed to occur in the coming days was evident in Tony Blair's Jan. 29 testimony, at John Chilcot's Iraq War Inquiry. Blair's six-hour testimony was a staged drama aimed at whitewashing Britain's role in instigating the 2003 joint U.S.-U.K. Iraq invasion, by falsifying intelligence claiming Iraq's possession of weapons of mass destruction (WMD) and Saddam Hussein's involvement with al-Qaeda. The former British prime minister and imperial puppeteer, who chained in the hapless President George W. Bush, and the pro-war American neocon cabal led by the Cheney-Rumsfeld duo, told the Chilcot Commission, in no uncertain terms, that it would be right to invade the Shi'a-majority Iran.

Blair speaks for the alliance among the British Empire, Saudi Arabia, and Israel, which has created an Israeli-Wahhabi Sunni nexus run from the top by the old manipulator of Islamic countries—Great Britain. Blair told the Commission, on that occasion, that Iran, in 2010, was more dangerous, in terms of its nuclear program, than Iraq was in 2003. Addressing the

Islamic Republic of Iran's ties with "terror groups," Blair said, "a large part of the destabilization in the Middle East at the present time comes from Iran."

All day, Blair used his platform to bring up Iran, even when it was only tangentially related to the topic at hand. "I think, the most telling aspect of this, is that the Iranians, whatever they said, from the beginning, were a major destabilizing factor in this situation and quite deliberately," he stated. Then, pushing further, he called for a new war in the Persian Gulf, this time against Iran. "Today we are going to be faced with exactly the same decisions" [as we were in Iraq], he said. "My judgment is, we do not take any risks."

## Shi'a-Sunni Divide

Although Sunnis and Shi'as are the two major denominations within Islam, according to Islamic scholars, there are 73 sects in the world that call themselves Muslims. Among these 73 sects, those Muslims who accept Omar, Abu Bakr, and Osman as their first, second, and third Caliphs, as the important representatives of the Prophet Mohammad, and Ali as the fourth Caliph, are considered to be Sunnis. The Shi'a sect, instead of giving recognition to the three Caliphs, accepts Ali, the nephew and son-in-law of the Prophet Mohammad, as his successor. Since the death of the Prophet Mohammad in 632 A.D., the Shi'a-Sunni divide has deepened. The definite separation of the two sects was the result of two famous battles: the Battle of the Camel (656) and the Battle of Seffin (657).

Approximately 85% of the world's Muslims are Sunni, with the remaining 15%, Shi'a. Shi'as make up the majority of the population in Iran, Iraq, Azerbaijan, and Lebanon. Sunnis are a majority in the Muslim communities of Southeast Asia, China, Africa, and the rest of the Arab world.

While the divisions within these two sects were sharp, as is a commonplace in other religions—for instance, Christianity—the exploitation of the Sunni-Shi’a divide was the *modus operandi* of the Britain Empire, which carved up the Arabian peninsula at the end of World War I, to perpetuate the endless conflict among various tribes, and between Shi’as and Sunnis within Islam. The “divide and rule” policy, pitching one sect against the other, and arming one against the other, was the bread and butter of the Empire’s expansionist policy. While such was the method to create, and prolong the despicable and murderous colonial system, the purpose was to loot and exploit Arabia’s wealth to fill London’s coffers.

Today, as was predicted before the invasion, Iraq, a Shi’a-majority land of rich cultural heritage, has been turned into a deadly area, in which Sunnis—aided by Britain’s closest post-Cold War ally, Saudi Arabia—and Shi’as, are locked in a deadly struggle. The reason that the British empire servers, with Blair as their front man, pushed this war on President Bush, was to destroy the fabric that Saddam Hussein, and other Iraqi leaders earlier, had woven to maintain a non-violent relationship between these two major sects, and, thus, strengthen Iraq as a sovereign nation-state.

### British-Saudi-Israeli Nexus

The British intervention in Iraq in 2003 was, in reality, the continuation of the British effort to unleash Shi’a-Sunni violence, that began in the post-World War I Arabia. In the 1920s, Britain set about carving up Southwest Asia to serve its own needs. Gertrude Bell, a spy and operative for the British Empire, was at the forefront of creating “nations” and king-making. In 1921, Bell drew the borders of Iraq, and so created disastrous problems for generations to come. The policies she set down were to resonate down the decades and, ultimately, lead to war. Newcastle University historian Jim Crow said: “Without that imperial carve-up, Iraq would not be in the state it is in today. Gertrude Bell was one of two or three Britons who were instrumental in the creation of the Arab states in the Middle East that were favorable to Britain.”

In 1919, at the Paris Conference ending World War I, Bell argued for the establishment of independent Arab



*Tony Blair’s saber-rattling testimony to the Chilcot Inquiry attempted a whitewash of Britain’s role in fomenting the Iraq War, and virtually called for an invasion of Iran.*

emirates for the area previously covered by the Ottoman Empire. The Arab delegation, which was actually under Bell’s control, was led by Faisal Saeed al-Ismaïly, a Bedouin Sunni steeped in the orthodox version of the religion, born in Taif (now, Saudi Arabia), the third son of the Grand Sharif of Mecca.

Planting a Sunni Bedouin in historical Mesopotamia was a long-term British design which served a number of purposes for the Empire. To begin with, a desert Bedouin and feudal potentate was surely not acceptable as a ruler to the Shi’a-majority Iraqis, who had a strong sense of their heritage. In addition, Faisal played a role back then in forming the British-Sunni-Israeli nexus to perpetuate the British Empire’s role in what is known today as the Middle East. This is the nexus that is now unleashing violent Shi’a-Sunni conflicts to weaken the Islamic world, and preparing to invade Iran. This is the nexus that Blair represented at the Chilcot inquiry.

For instance, on Jan. 3, 1919, Faisal and Chaim Weizmann, president of the World Zionist Organization, signed the Faisal-Weizmann Agreement for Arab-Jewish cooperation, in which Faisal conditionally accepted the Balfour Declaration, based on the fulfillment of British wartime promises of development of a Jewish

homeland in Palestine, on which subject he made the following statement:

“We Arabs . . . look with the deepest sympathy on the Zionist movement. Our deputation here in Paris is fully acquainted with the proposals submitted yesterday by the Zionist Organization to the Peace Conference, and we regard them as moderate and proper. We will do our best, in so far as we are concerned, to help them through; we will wish the Jews a most hearty welcome home. . . . I look forward, and my people with me look forward, to a future in which we will help you and you will help us, so that the countries in which we are mutually interested may once again take their places in the community of the civilized people of the world.”

If the Palestinians are keen to identify who did them in, and when, this statement of Faisal, who was made the king of Iraq by the British empire-servers, will lead them right to the target.

### **Pakistan: Thrown to the Wolves**

The parting shot on the Indian Subcontinent by the British Empire in 1947 was to break it up into two countries—India and Pakistan. The division, which followed rivers of blood unleashed by the ruling British to prevent the birth of a single nation, was carried out on the basis of religious divisions. Thus, Pakistan was formed with areas that had a Muslim majority, and yet again, Britain drew the lines and countries were formed. A very large majority of Pakistan’s Muslims are Sunnis, but they are not of the more orthodox Deobandi variety. A small Shi’a community existed, spread around the country. In the early days after the formation of Pakistan, there were very few incidents of Shi’a-Sunni conflict reported.

But things changed rapidly in the post-Cold War days. Beginning in the late 1980s, Saudi Arabia, now



*The British spy Gertrude Bell served as the Crown’s imperial agent in Southwest Asia in the early 20th Century, drawing the borders of Iraq in such a way as to insure disastrous problems for generations to come.*

rich with oil dollars, and fully in league with London after the rise of Khomeini’s Shi’a-majority Iran, started expanding the medieval Wahhabi variety of Sunni Islam, perpetuated and nurtured in Saudi Arabia and its adjunct, Kuwait. Saudis were moving into Central Asia with Wahhabi Qurans to indoctrinate the moderate Muslim faithful of Central Asian nations with hardcore Wahhabism. Exploiting these countries’ poverty, the Saudis moved in with Quran and Kitchen. London, where millions of Muslims from former colonies had immigrated, was busy inculcating the new generation of British Muslims to become their foot soldiers. MI5 and MI6 recruited them from “respectable” British universities and indoctrinated them to become “Islamic crusaders.” While

they were working for the British Empire, these Muslims were led to believe that they were in a war to liberate their Muslim brethren from the yoke of Christian domination!

While the Saudis provided the money and the Wahhabi-promotional gangs, Britain had a larger interest. The empire sought control over Central Asian nations, with their oil and gas, and that meant weakening the Russian Federation. As a result, British MI6, with the help of the Pakistani ISI-trained armed men, launched the Islamic Movement for Uzbekistan (IMU), to oust the Central Asian governments, and simultaneously, unleashed the scourge of opium.

In Pakistan, the British-Saudi operation has two prongs. The first is used to get control of the areas bordering Afghanistan through a Wahhabi-centered movement, called the Pakistani Taliban movement. The situation in these tribal areas of Pakistan has become so bad, that Islamabad was forced to deploy thousands of Pakistani troops, again and again, to bring them under some control.



The second prong centers around supporting and helping Sunni terrorist groups supplied with Saudi money and Saudi-directed Wahhabi indoctrination. One of the priorities of the terrorists is to kill the Shi'as of Pakistan. Evidence indicates that the anti-Shi'a movement started in Jhang, Pakistan, in the 1980s. There is evidence that then-Pakistani President General Zia was warned of Jhangvi's anti-Shi'a and anti-Iran movement, but he ignored the warnings and allowed it to blossom into a full-fledged religious party called Anjuman-e-Sipah-e-Sahaba of Pakistan (ASSP). In small towns, the old Shi'a-Sunni debate restarted with the fury that had been dampened in the past.

In 1989, the Afghan mujahideen government-in-exile came into being in Peshawar, after the Soviet retreat from Afghanistan. At the behest of Saudi Arabia, the exiled Shi'a mujahideen of Iran were not included in this government. The Saudis paid over \$23 million a week during the 519-member session of the mujahideen "shura," as a bribe, according to one American Afghanistan expert.

In recent years, the Shi'a-Sunni conflict has been intensified in Pakistan. The British objective, using the Saudi and MI6-trained Sunni killers, is to draw Iran out in support of Pakistan's Shi'as. Recent slaughtering of Shi'as in Karachi, using another Wahhabi-indoctrinated group, Jundullah, to kill the Iranian Revolutionary Guards inside Iran's Sistan-Balochistan province, are distinct efforts by London to provoke Iran to commit violent acts outside of its borders. That has not happened, but, intensifying the Shi'a-Sunni conflict will not only keep Pakistan in a state of permanent instability, weakening Islamabad's writ, but may force Iran's hands.

## **Yemen and Afghanistan**

Recent violence in Yemen is also Shi'a-Sunni warfare triggered over the decades by the British and Saudi roles. It was under Harold Wilson's Labour government that British troops were driven out of South Yemen in November 1967. The British Empire had established control over what it called South Arabia during the 19th Century. Arab nationalism, spearheaded by Egypt's Gamal Abdel Nasser, threatened imperialist power throughout the region; thus, the British military base in Aden in South Yemen was seen as indispensable. As one governor of the colony put it, South Arabia would be held for "as long as

Britain remains great."

Following a coup by military leaders in 1962, the Yemen Arab Republic came into existence. The new revolutionary government in the capital, Sanaa, called for the unification of the country and the expulsion of the British. From the outset, the British tried to bring down the government. They encouraged royalist rebellion, supplying the rebels with arms, money, and advisors. Former British SAS (Special Air Service) officers, with close connections to right-wing elements within the Conservative Party, were enlisted in a MI6-run mercenary operation that was financed jointly with the Saudis. Such was Saudi hostility to revolutionary nationalism that they turned a convenient blind eye to the arms that the Israelis provided for the royalists.

Now, once again, the British-Saudi nexus has identified Yemen as the venue for a new Shi'a-Sunni bloodbath. Some analysts point out that the ongoing, but little-noticed battle in Yemen may be the first new battleground of a proxy war between Shi'a-majority Iran and Wahhabi Saudi Arabia. It is also feared that the dispute could erupt across the peninsula and spread throughout the Middle East.

In Afghanistan, the Shi'as are mostly Hazaras, weak, and living in the western part of the country. Here, the Saudi/Pakistani-trained Wahhabi Sunnis, under the label of "Taliban," had taken control of Kabul in 1999. Subsequent to 9/11, both Washington and London identified the Taliban and al-Qaeda as Siamese twins. However, after fighting the Taliban and al-Qaeda for more than eight years, last January, at a conference in London, organized by the British, a new formulation has emerged, that there exist "good" Taliban, who are much larger in number than the "bad" Taliban. There are also indications that there is a sudden exigency to bring the so-called good Taliban back to power in Kabul. Why so?

Is it battle fatigue, or something else? What is evident is that bringing the Taliban back, through an arrangement brokered by the Saudis and the British, will threaten the Shi'a-majority Iran. Iran could hit back, or create complications by putting in place such an arrangement, providing London, Riyadh, and Tel Aviv a "sound" reason to strike at Tehran. In other words, bringing the Afghan Taliban back in Kabul may not only trigger a long-term civil war within Afghanistan, but could provoke Iran to intervene against the agents of London, Riyadh, and Tel Aviv.

# The Overpopulated British Empire Meets the New Ice Age

by Mohd Peter Davis

*Mr. Davis is an honorary visiting scientist at the Institute of Advanced Technology, Universiti Putra Malaysia, near Kuala Lumpur.*

Feb. 10—The Greenview Column in the British *Economist* Feb. 13, 2010 makes the silly, and rather desperate claim, that wildlife flourishes only when man is excluded from the environment, as in no-man's lands such as Chernobyl, and old war zones such as between North and South Korea.

“It is depopulation that matters. Armed conflict and its knock-on effects simply happen to be one of the few forces on the planet that can cause quick and thorough depopulation. . . . The nasty truth is that the likelihood of random and violent death is the cheapest form of conservation yet invented.”

Good! Now the gloves are off. The *Economist* is lining up behind the outrageous call by genocidalist Prince Philip, in the September 2009 issue of the U.K. *Shooting Times* magazine, to cull the British population by 95%.

“There are now 60 million people living in this country and we are about the same land size as New Zealand—this country had three million people in Queen Elizabeth First's day back in the 16th century.

“People go on about this carbon footprint, but they fail to realise that the amount of carbon going into the atmosphere is entirely dependent on the number of people living on the earth.”

This is all part of Prince Philip's Malthusian insistence, on behalf of the British Empire, and repeated virtually every time he opens his mouth: that the Earth is overpopulated. During the 2008 food riots in many countries he declared: “It's really that demand is too great—too many people.” Twenty years earlier, he issued his own tombstone statement reported by Deutsche Press Agentur (August 1988): “In the event that I am reincarnated I would like to return as a deadly

virus, in order to contribute something to solve overpopulation.”

Prince Philip, dubbed “the Royal Virus,” has never retracted this satanic statement, even with worldwide fears of a reemergence of an 1918-type influenza virus pandemic that killed 50 to 100 million, when the world population was one quarter compared to today. Why should he? He played the leading role with the card-carrying Nazi, Prince Bernhard of the Netherlands, in setting up the Environmentalist movements, the World Wildlife Fund for Nature, and Greenpeace, that merely renamed and whitewashed the British Empire's centuries-old Eugenics movement after it was adopted by Hitler to exterminate “useless eaters,” political opponents, and Jewish people.

Under the new guise of saving the world's wildlife, the unrelenting propaganda by the green environmental movements, since the 1960s, successfully banned the mosquito repellent DDT, “the most life-saving chemical ever invented by man,” on the fraudulent claims that it was harmful to wildlife. This coincided with a similar anti-nuclear fraud claiming any level of radiation was harmful to man, and led intentionally to the collapse of the Atoms for Peace program that was making good progress in addressing hunger and poverty in developing countries.

Now that a growing number of scientific experts have discredited so-called catastrophic man-made global warming, as yet another fraud by the green environmentalists, the *Economist* is coming to the rescue, by replacing this used-up lie with a fresher lie, that wildlife conservation cannot coexist with mankind.

## A Noah's Ark in the Deep Tropics

Exposing this new lie is the concept of Wildlife Technology, being developed in Malaysia, permanent home to perhaps half of the world's estimated 50 million species on Earth. The strip of equatorial rainforests

of Malaysia and Indonesia, West Africa, and the Amazon—the “Deep Tropics”—plays an essential Noah’s Ark function in preserving the Earth’s diversity of species during the 100,000-year-long ice ages that regularly exterminate the bulk of living matter under kilometers-thick sheets of ice. The glaciers spread from the North and South Poles to the edge of the Tropics, burying land-based living matter, and further mass extermination occurs in the tropical belt due to extreme desertification caused by low rainfall caused by greatly reduced evaporation of water from the oceans in the cooler global climate.

This process is reversed, but only briefly, in 10,000-year-long global warming periods, and the flourishing species in the Deep Tropics are able to repopulate the planet as the ice retreats and the rains return in a glorious Springtime on Earth. Sadly, the global warming phase has yet again come to an end, and mankind must again prepare to survive a fast approaching new ice age. The human species, thought to be 2 million years old, has survived many ice ages, albeit in very marginal numbers, and there is evidence that during the last ice age, oceanic migrations, in flotillas of large ships, using celestial navigation, allowed man to follow the warmer seasons and the food supply. So, it looks like mankind is much smarter than the dumb myth that “primitive” man was stuck in Africa throwing spears at animals.

Fortunately, mankind based around the Egyptian civilization, at the beginning of the present global warming period, was able to discover, with its pyramids serving as astronomic instruments, principles of the universe that led to the perfection of agriculture. Under an ever-expanding global food supply, mankind has been able to increase its population 1,000-fold, and tap ever-increasing densities of energy from wood, charcoal, coal, oil, gas, and now nuclear fission and soon fusion. Mankind is now in excellent technological shape to survive the coming ice age, and even increase its population.

### **Prince Philip’s Satanic Strategy**

The only force that stands in the way is the British Empire. Its insane strategy—not for surviving an ice age but for hanging on to raw power—is to de-industrialize society back to the Middle Ages, and depopulate the world by 70% or more, by war, famine, and disease. This, in a nutshell, is the satanic strategy of Prince Philip and the late Lord Bertrand Russell for returning the world to the glory days of the 18th- and 19th-Cen-

tury British Empire, “upon which the Sun never set and the wages never rose.” The lunatics sincerely believe they are an elite, superior species with the born-to-rule right to treat the rest of mankind as herded animals. They hate mankind with a virulence that few outside the LaRouche movement understand. Their love for wildlife and the environment is also claptrap, and their ability to fool most of the population with their green ideology is fast coming to an end.

Wildlife technology recognizes that there is no such thing as an endangered species. Man’s urbanization and industrial development in no way threatens a single species. Any selected species of plant, animal, insect, or microorganism of the estimated 50 million species on Earth can be mass-produced by man, way beyond the natural “carrying capacity of the land,” provided its basic biological and reproductive needs are understood. Indeed, the last 10,000 years of agriculture is a tribute to the power of wildlife technology. Domestic animals such as chickens, sheep, and cattle were once wildlife that were near the top of the natural food chain and existed in low population levels. Now their numbers as managed food animals match the 1,000-fold increase that the human population has enjoyed.

Selected rare, wild plants, such as corn, wheat, and vegetables and fruits, have been artificially selected over many thousands of years to feed an exponentially increasing world human population. The mass production of selected fungi in deep culture vessels generated natural penicillin, and then, semi-synthetic antibiotics that controlled bacterial diseases for the first time in human history.

Likewise, any species found to be useful to man, now, or by future generations, can be mass produced. The 50 million living species are the creative product of the Biosphere over its 4-billion-year history. Every species is breakfast for other species, and to survive has had to develop a complex and integrated survival strategy to avoid being eaten, in an ever-evolving creative Biosphere. One day soon, students may be encouraged to each adopt a species, and spend a lifetime delving deeper and deeper into discovering how that species survives.

Man, as the only species that can think, gives us the power to discover and exploit the unique attribute that every species represents. This is why it is essential to protect every species created in the Biosphere, even the hazardous ones like mosquitoes and snakes. We would do well to re-create long-extinct species in earlier epochs of the Biosphere, and the more recent large car-





crease in world food production for a growing world population, as the Earth once again freezes over in another ice age.

### The Nuclear Renaissance

The nuclear renaissance led by Russia, China, and India, and hopefully soon, America, can therefore help guarantee our food supply, even during the now rapidly approaching new 100,000-year ice age on Earth, as the 10,000-year natural global warming cycle reaches its end. This time 'round, the Biosphere will depend entirely on the creative abilities of mankind to not only protect all the 50 million species, but will also make the Earth blossom during an ice age.

Recall the wise words of the Russian Academician, the founding student of the Biosphere and the human Noösphere,

Vladimir Vernadsky, when opening the Radium Institute in St. Petersburg in 1922: "Soon mankind will have atomic power in his hands. This is a power source which will give him a possibility to build his life just as he wishes."

Sixty-five million years ago, a comet struck the Earth, creating the Gulf of Mexico, and throwing up a global dust cloud that blocked solar radiation for several years, halting photosynthesis. The grass-eating giant dinosaur species that had roamed and ruled the Earth for 160 million years suddenly had nothing to eat, and all were exterminated, making room for an entirely new range of weird and wonderful species that evolved with remarkable speed, once photosynthesis was restored.

Next in line for extinction, is the overpopulated British Empire, the last in line of a 3,000-year rule of Empires, based on the international control of money. In the collapsing world economy, Lyndon LaRouche has called the bluff of the British Empire. They are completely bankrupt. They have no money. They have nothing to eat, and with a bit of shoving and a lot of howls, will go the way of the once all-powerful dinosaurs.

*Sixty-five million years ago, a comet struck the Earth, throwing up a global dust cloud that blocked solar radiation for several years, halting photosynthesis. The grass-eating giant dinosaur species that had roamed and ruled the Earth for 160 million years suddenly had nothing to eat, and all were exterminated.*

*Next in line for extinction, is the overpopulated British Empire.*

nivores exterminated by man, which lacked the technologies to co-exist with such dangerous animals.

In the Malaysian humid tropics, certain species of African grass are now being mass-produced without weeds, insects, or plant diseases, on plantation scale, and harvested when three feet tall, every 35 days, for three years. This young cut grass provides highly nutritious cellulose before the lignification stage naturally protects the cellulose from being efficiently digested by insects and ruminant animals. Super-production occurs when the grass with protein and mineral supplements is fed to climate-housed improved breeds of cattle and sheep that enjoy near-human standards of housing and hygiene.

The new Deep Tropical agricultural breakthrough produces three times more milk and meat, per hectare of land, per year, than the best grazing farms in the world, such as those in New Zealand. With abundant supplies of nuclear desalinated water now back on the horizon in developing countries, after 40 years of sabotage, Deep Tropical grass plantations, cereal crops, and vegetable production can spread throughout the vast tropical landmass, even deserts, to provide a great in-

# Obama's Move To Wreck NASA Spurs Patriots to Impeachment

by Nancy Spannaus

Feb. 19—While Lyndon LaRouche is still the only major public figure in the United States to call for the impeachment of President Barack Obama—the last straw being Obama's endangering the very future of the nation by eliminating NASA's manned space mission—the popular uproar against the NASA cuts *as a strategic threat to the United States* is growing by the day. The President is already seen as a total loser, within the Democratic Party, as the dramatic departure of Indiana's Democratic Senator Evan Bayh underscored. But, under the leadership of LaRouche, his political action committee and the national campaign of three LaRouche Youth Movement Congressional candidates are defining the issue: Either we get this British puppet to leave office—by impeachment or resignation—or the nation won't survive.

The Congress will begin to hold hearings on the Obama Administration's proposed NASA budget Feb. 24 and 25—only the first step in the process that could turn the President's abominable proposal into law. If the opposition to the budget remains limited to the three key states that house the manned space program, namely, Alabama, Florida, and Texas, it will be virtually impossible to stop the Administration's program. The Obama political team was canny enough to spread around "goodies" in the NASA budget, meant to buy off Senators and Congressmen in districts with science labs, with the intent of preventing them from fighting

for the NASA mission, and the nation, as a whole.

In fact, so confident is the Obama team that it will be able to ram through the murder of NASA, that, according to a letter by 29 Congressmen issued Feb. 12 (see below), the Administration has already begun, preemptively, to shut down the Constellation program (for manned spaceflight, including a return to the Moon and possibly on to Mars), by disapproving one contract related to the Ares-I rocket, before even presenting the Obama proposal to cancel Constellation. As the legislators point out, however, this action flies in the face of Congress's express decision, and thus, may be in violation of law.

A fight over legal technicalities will not save NASA, however. Congress must be forced to fight on the basis that Obama's proposed cuts threaten the very Constitutional commitment of the United States to scientific and technological progress, and he must go, either by his own choice, or that of the people.

## U.S. Existence Is at Stake

In his Feb. 3 call for Obama's impeachment, LaRouche declared: "President Barack Obama's stated intention, to shut down and destroy the NASA program at its root, when added to the Hitler-like health-care policy, and the general, destructive features of all other leading Obama policies, is one step too far to bear. . . . Our industries have gone, the security of our food supplies has



EIRNS/Stephanie Nelson

*The LaRouchePAC campaigns for Congress, in Massachusetts, California, and Texas, are defining the issue: either Obama leaves office—by impeachment or resignation—or the nation won't survive. Here, Keshia Rogers, running in the Texas Congressional district that is home to NASA, addresses a campaign event in Houston, Feb. 15.*

been undermined, and now the last bastion of the means of technological progress, the space program, is scheduled for obliteration.”

The reality that the proposed elimination of NASA's manned space-flight program—allegedly to be replaced by outsourcing the creation of a flight vehicle to amateur private industry—represents a threat to the future of the United States, is getting through the skulls of many, including those who recognize that the Obama NASA budget would undermine national security.

On Feb. 15, three senior astronauts—Scott Carpenter, Gene Cernan, and Charlie Duke—joined with Ed Buckbee, a collaborator with Kennedy-era space pioneer Wernher von Braun, in issuing a letter to “Mr. and Mrs. America,” which urges the citizenry to join the fight to save the manned space program. “The demise of America's space program is just another step in the dismantling of our nation,” they argue. “The national security implications are starkly real” (see below).

The international president of the Machinists union,

Thomas Buffenbarger, made a similar point Feb. 4, in an open letter to the President. Buffenbarger urged Obama to “reconsider the proposal for NASA to become completely dependent on private contractors for space travel.”

“NASA plays a critical role in both our national and economic security,” he stated. “Our space program has been a critical driver of innovation,” which results in commercialization of new technologies.

Buffenbarger attacked the Office of Management and Budget for the “unfounded claim that this privatization proposal” will create thousands of new jobs. Since there is no evidence to back up such claims, he continued, “we have to assume that this is ideological blind faith in private markets...” Having private enterprises own and control our manned spacecraft, “will weaken both our national security and economic interests.” He pointed out that, not only in the U.S., but in Russia, Europe, Japan, and China, the space industry “is a creation of government spending.”

Rather than outsourcing our critical capabilities, which, in Iraq, has led to “disasters, fraud, and abuses,” Buffenbarger proposes to “accelerate and modify the Ares and Orion program to meet NASA's mission needs.”

## Budget Insanity

Even NASA Administrator Charles Bolden acknowledges publicly that so-called “fiscal” concerns, imposed by the British-trained behaviorists around the President, such as OMB chief Peter Orszag, and not scientific considerations, are the source of the proposed cuts in the manned vehicle program. The British financier oligarchy, still committed to the destruction of the United States, has long wanted to destroy the U.S. manned space program—and many of the bogus arguments against it can be traced directly to British origins.

The budget considerations are incompetent, as well as treasonous. While a few billion dollars are being cut from Constellation, along with more than 10,000 jobs, immediately, more than \$6 billion is allocated to the private companies which are allegedly to build their own manned space vehicles. More importantly, the billions that would go to a crash program for manned space flight, represent the core of science and technol-





White House/Pete Souza

*President Obama's stated intention "to shut down and destroy the NASA program at its root ... is one step too far to bear," LaRouche declared. Shown: Obama appears to be gloating over his shutdown of NASA's manned spaceflight missions, even as he talks with astronauts by videoconference Feb. 17.*

ogy that would boost the entire U.S. economy into a new realm of productivity—just as the Apollo mission of the 1960s did at that time.

Amazingly, budget-cutter Orszag—already notorious for his Hitler-like health-care proposals—did not even bother to consult with Secretary of Defense Robert Gates on the military implications of the United States losing its manned launch capability for the foreseeable future. Gates was unequivocal when asked at a hearing on the Department of Defense budget before the House Armed Services Committee Feb. 3, if anyone had consulted with the Defense Department about how canceling NASA's next generation rockets for Constellation would affect defense programs. "No," he said.

The overlap between rockets required by the DoD, and the NASA program, in depending upon the infrastructure for space flight which is proposed to be dismantled, is more than obvious.

### **Astronauts Speak Out**

Many senior astronauts are taking the Obama announcement extremely seriously—as a death knell for the mission for which they risked their lives, and which, still today, represents the hope of the nation. While much of the media is playing up those, like Buzz Aldrin, who support cutting the manned Moon mission ("I've already been there"), other astronauts are attempting to get their message out.

One chief organizer of the opposition to killing the program is former NASA Administrator Mike Griffin. In a statement released on Jan. 27, Griffin said that

while President Nixon's ending of the Apollo program was "one of the most significant, yet strategically bankrupt, decisions in human history," the expected ending of NASA's manned space flight program by President Obama is "even worse." When Apollo's missions to the Moon abruptly ended in 1972, tens of thousands of the nation's scientists, engineers, and highly skilled workers lost their jobs. But at least Nixon "left us with the Space Shuttle," Griffin said. The Obama program, he charged, "leaves NASA and the nation with no program, no plan, and no commitment to any human

spaceflight program beyond that of today."

Griffin added that the "very existence" of the International Space Station, now 90% complete, will be held "hostage to the hope that presently nonexistent commercial spaceflight capability can be brought into being in a timely way. The president has chosen to recommend that the nation abandon its leadership on the space frontier."

Griffin has gone beyond statements, by organizing resistance to the cuts, especially in the area of Huntsville, Ala. Joining him are local officials, and unionists, such as those in Titusville, Fla., who have called a community meeting on the NASA cuts for this coming week. Joining them will be AFL-CIO president Richard Trumka, among others.

Lunar geologist Paul Spudis, who is a principal investigator for experiments on both Indian and American unmanned lunar spacecraft, is also waging a campaign of resistance against the NASA cuts, in a series of commentaries on the Internet, since the release of the Administration's budget request for NASA on Feb. 1.

Spudis takes on the argument, recently mouthed by NASA's Bolden, that the Vision for Space Exploration, which Constellation was to implement, is nothing but a repeat of Apollo. "Despite concerted efforts to distort its meaning, the goal of lunar return was not to repeat Apollo, but to create long-term, sustained human presence in space by learning to use the material and energy resources of the Moon," to "create a new space-faring capability." Recent results from unmanned lunar probes, he explains, have shown us that lunar resources, such as

ice, are more extensive than we had thought.

When they terminated Constellation, they cancelled the vision, he writes, but “what was put in its place? Nothing.”

I agree, says Spudis, with those who say “this change will not result in the space utopia its advocates promise and that an agency saddled with an unworkable approach is a ripe target for elimination.”

Spudis’s point about the NASA’s long-range mission was echoed by the crew of the current Endeavor mission to the Space Station, during their photo-op with President Obama on Feb. 17. Asked by the President about the purpose of their experiments, they answered that the aim was to facilitate flights “beyond Earth orbit”—precisely the flights which the Obama budget rules out of existence.

### **Is Obama Breaking the Law?**

While the greatest crime of the Administration’s proposed NASA budget is against the very core commitment of the United States to scientific and technological progress, Congressmen have pointed out that the President may be breaking the law as well. At issue is the report of measures that have already been taken to start shutting down NASA’s lunar Constellation program, against the will of Congress.

In their Feb. 12 letter, the Congressmen (21 Republicans and 8 Democrats), warned NASA Administrator Bolden that the steps he’s taken “may be in direct violation of the Impoundment Control Act (as well as the appropriations language for FY10). That act resulted from the refusal of the Nixon Administration to allot funds to activities specified by Congress.”

In addition, they wrote, “there are disturbing reports of verbal instructions to Program Managers to begin the shutdown of Constellation programs.” The FY2010 appropriations law prohibits the Administration from taking any steps to end Constellation without the approval of Congress.

Funds for Constellation “are to be spent as if the program will continue,” the letter stated, and asked that Bolden write to the NASA center directors, informing them that there will be no slowdown or termination of contracts. They set a deadline of March 1.

The only way Congress will back the Administration down, however, is by taking the fight to the level raised by LaRouche. What’s at stake is the future of the nation—and obstacles to that future, including a British puppet President, must be removed.

# Congressmen Defend Human Spaceflight

February 12, 2010

The Honorable Charles Bolden

Administrator National Aeronautics and Space Administration

300 E Street, SW

Washington, DC 20546-0001

Dear Administrator Bolden:

We are writing to express strong concern about NASA Headquarters actions and comments regarding the Constellation programs, the programs which together form the human spaceflight programs authorized by Congress in 2005 and in 2008, under Republican and Democrat control, respectively.

As you are aware, the Consolidated Appropriations Act for Fiscal Year (FY)10 contained bill language prohibiting NASA from terminating current programs which are part of Constellation and also from initiating new programs. The clear purpose of including such unusual language was to give Congressional authorizers and appropriators, indeed Congress as a whole, an opportunity to examine the Administration’s budget proposal for FY11.

NASA officials provided several Congressional briefings during the week of February 1. NASA officials have also commented to luncheon groups and to the media about the new plan proposed by the President. We have become aware of the formation by NASA Headquarters of at least five “tiger teams,” the job of which is to shut down Constellation and to transition to the new program. We understand that those teams are already strongly engaged at the Center level. Additionally, we are aware of NASA’s approval, then disapproval on January 23, of at least one major contract related to Ares I, which impacts many subcontractors as well as the prime contractor of that particular contract. Finally, there are disturbing reports of verbal instructions to Program Managers to begin the shutdown of Constellation programs.

During one briefing to Congressional staff, the

phrase “setting aside” was used, with regard to FY10 Constellation funds. NASA officials have also been fairly open about their desire to use FY10 funds to help meet shutdown costs which are a standard part of large, multi-year contracts.

We are compelled to remind you that setting aside funds may be a direct violation of the Impoundment Control Act (as well as of the appropriations language for FY10). That act resulted from the refusal of the Nixon Administration to allot funds to activities specified by Congress. According to GAO, the Act was also used to confirm Congressional authority at least twice during the Administration of President George W. Bush.

As you are aware, the series of contracts required to maintain a program such as Ares and Orion require long-lead agreements as far as 36 months into the future. The disruption, therefore, of those contracts can be viewed, with strong legitimacy, as a termination of a program.

The termination of the Constellation programs is a proposal by the President, but it is Congress who will accept or reject that proposal. In the meantime, FY10 funds for the Constellation programs are to be spent as if the program will continue—that is the clear intent of the specific language in the Consolidated Appropriations Act. Finally, it is important to note that premature disruptions of the Constellation program contracts by NASA Headquarters may result in the dissolution of critical engineering teams in a matter of a few weeks, and that significant restart costs and program delays may also result from that if Congress decides to continue the Constellation programs. Such unnecessary costs created by NASA Headquarters will result in those costs having to be absorbed by other budget accounts and programs within NASA, including headquarters. Likewise, if Congress approves the President’s new plan, the appropriate funds for contract shutdowns will be provided in the FY11 appropriations acts, not from FY10 funds.

Given these facts, we ask that you immediately cease all activity of the tiger teams. We understand from the Chief Financial Officer at NASA that the safety criteria list for the new “commercial” programs proposed by NASA (in the new sense of being the primary means of human spaceflight) are still weeks away from being finished, and that those criteria have an enormous impact on the real budget cost of the President’s new plan. We urge you to accelerate the reports to Congress regarding this plan.

Secondly, we urge you to reconfirm the approval of the major contract which you placed on hold on January 23. This plan, we understand, is a routine update of work plans last revised in 2008; it is needed for Constellation work to proceed in a normal way per FY10 funding plans.

Finally, we ask for your personal assurance that there will be no instructions to contractors or to Center Directors to slow down or to terminate contracts related to the Constellation programs. Most reassuring would be a letter from you to the Center Directors, and a copy of that provided to the House Science and Technology Committee and to the House Committee on Appropriations.

We ask for your response no later than March 1. We believe these matters are crucial to the viability of the U.S. Human Spaceflight program. We also wish to point out that the bipartisan support for the Constellation plan may be extremely difficult to repeat for a new plan, even among long-time Congressional supporters, not to mention Members who are under strong grassroots pressure to support other programs as a higher funding priority than NASA. We support NASA missions and look forward to working with you during the hearings process and the FY11 appropriations process, as well as a possible Space Act bill this year.

Sincerely,

Cc: Rep. Alan Mollohan, Chairman, Committee on Appropriations  
Rep. Frank Wolf, Ranking Member, Committee on Appropriations

Signers:

|                            |                           |
|----------------------------|---------------------------|
| Robert Aderholt (R-Ala.)   | Ron Paul (R-Tex.)         |
| Ralph Hall (R-Tex.)        | Charles Gonzalez (D-Tex.) |
| Spencer Bachus (R-Ala.)    | Al Green (D-Tex.)         |
| Jo Bonner (R-Ala.)         | Mike Coffman (R-Tex.)     |
| Pete Sessions (R-Tex.)     | Steven Rothman (D-N.J.)   |
| Gene Green (D-Tex.)        | John Culberson (R-Tex.)   |
| Steven LaTourette (R-Ohio) | Pete Olson (R-Tex.)       |
| Anli Cao (R-La.)           | Parker Griffith (R-Ala.)  |
| Bill Posey (R-Fla.)        | Lamar Smith (R-Tex.)      |
| Michael McCaul (R-Tex.)    | Bobby Bright (D-Ala.)     |
| Ken Calvert (R-Calif.)     | Jason Chaffetz (R-Utah)   |
| Kevin Brady (R-Tex.)       | Rob Bishop (R-Utah)       |
| Mike Rogers (R-Ala.)       | Artur Davis (D-Ala.)      |
|                            | Suzanne Kosmas (D-Fla.)   |



# U.S. Astronauts Ask: Where Is the Vision?

February 15, 2010

Dear Mr. & Mrs. America:

There has never been, and likely never will be, another government program that expedites technological innovation so much as the U.S. space program. There is not another program that has so successfully rallied a nation, inspired youngsters toward academic achievement or established the U.S. as the world leader in technology.

The manned space program has, in particular, been a source of our nation's strength and character. But an Achilles heel in the form of our country's executive branch threatens a mortal wound. Under the Obama 2011 budget, the U.S. will no longer ferry humans into space—no moon, no Mars. The source of much of America's inspiration and spirit, the impetus for so much discovery, technology and imagination, is in jeopardy. The demise of America's space program is just another step in the dismantling of our nation.

Where's the vision put so eloquently in 1962 when President Kennedy said, "serve to organize and measure the best of our energies and skills." President Kennedy delivered a vision to the American public that demanded courage, imagination and follow-through. The long-term focus has always been to progressively conquer new frontiers. Certainly, that focus has been shared by both government and private enterprise but to withdraw government from manned space flight will surely obliterate those far-reaching frontiers and precipitously lower our nation's pre-

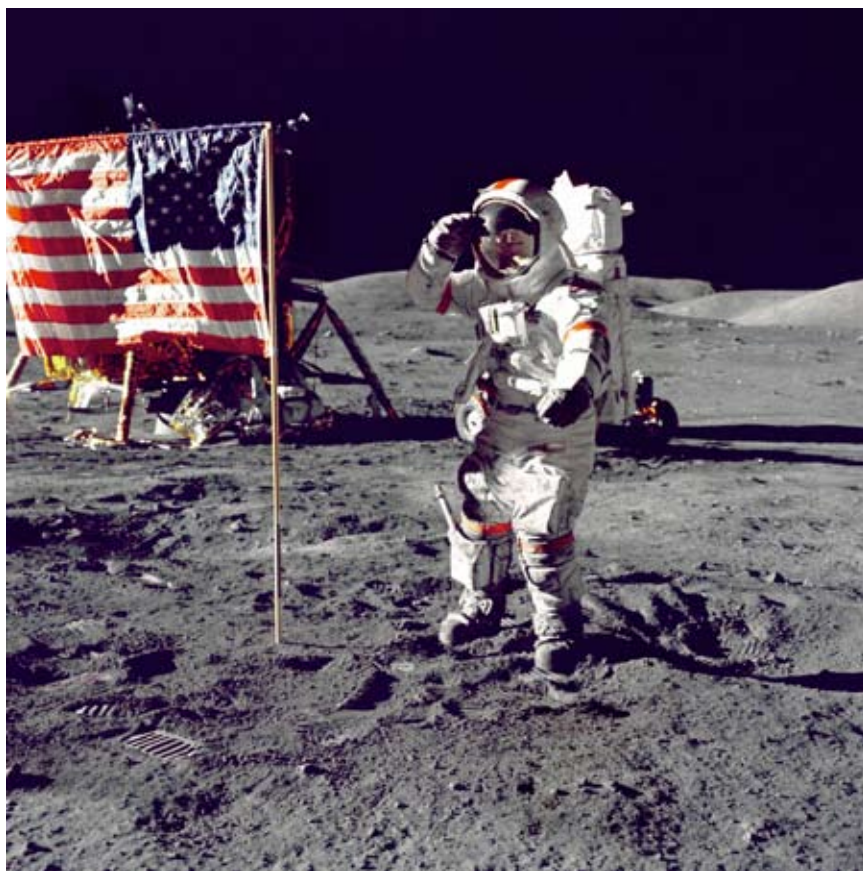
eminence in technology.

We are the only country to ever conquer the high ground, the moon. And now we are to give that up to the Russians and Chinese who are committed to having a permanent presence there? The national security implications are starkly real. From the high ground, foreign governments will have greater access to monitor U.S. technology assets in Earth orbit. Whoever controls the high ground becomes the world's leader in technology.

We ask you to join those members of Congress who have the fortitude and courage to embrace the vision that has become part of our nation's signature and who are advocates of returning to the moon and maintaining America's leadership role in the exploration of space.

Respectfully,

Mercury, Gemini and Apollo Astronauts:  
Scott Carpenter, Gene Cernan, Charlie Duke; and  
The Real Space Cowboys Creator Ed Buckbee



NASA Great Images

*Gene Cernan, who participated in the Gemini and Apollo missions, is one of three astronauts who have written an open letter to the American people, calling on them to rescue the manned space program. As commander of Apollo 17, in December 1972, he became "the last man on the Moon," as shown here.*

### *The Ides of March 2010*

*Soto voce*, within the corridors of power in Washington, D.C., and around the country, political insiders, including top Democratic Party officials, are expressing the same conclusion: Barack Obama is a disaster as President, and, if nothing is done, the United States will not survive. Some, among the muted chorus, are openly talking of the need for Obama to be removed from office—by impeachment or resignation. Others fear the “i” word, but offer no comforting alternative to President Obama’s speedy removal from office.

The first open fissures within the Obama White House team itself, have now grabbed headlines, beginning with a *Daily Beast* online column two weeks ago by Leslie Gelb, the former president of the New York Council on Foreign Relations, longtime *New York Times* senior correspondent, and Carter Administration State Department policy director. Speaking for the Democratic Party wing of the Eastern Liberal Establishment, Gelb demanded the immediate ouster of White House chief of staff Rahm Emanuel, along with the entire Chicago sycophant crew occupying the remaining West Wing offices.

Gelb’s column was countered, a week later, by *Washington Post* columnist Dana Milbank, who jumped to Emanuel’s defense, while roasting Valerie Jarrett, David Axelrod, Robert Gibbs and, by implication, First Lady Michelle Obama. By Milbank’s account, Emanuel’s ruthless competence has been undermined, at every turn, by the Chicago incompetents, who treat Obama like a cult god. That is a most dangerous relationship to cultivate with a man who has a Narcissus complex to rival that of Emperor Nero. Emanuel would sell his soul to the Devil with no compunctions; but he demands Devilish competence.

There is good reason to believe that the Milbank account is accurate, and that Emanuel is not

about to throw his reputation down the nearest toilet, to remain in competition with the likes of Jarrett and Axelrod. Things are about to get very nasty in Obamaland, and none too soon.

The reality is that the American people have already delivered a devastating vote of no-confidence to President Obama at every opportunity, since the August recess town hall meeting explosions. This past week, students at the University of California at Berkeley demonstrated over cuts of \$2.5 billion in the bankrupt state’s higher education budget. Young Americans, who delivered the 2008 election to Obama, have defected in droves, and are facing a no-future prospect with anger, that is now boiling over into rage. If you thought that the Spring 1968 Boomer generation campus explosions were serious business, wait to see what erupts this month—as students are hit with massive cutbacks in education budgets, cancelled credit lines, and real unemployment and underemployment figures between 20-30%.

One senior Democratic Party official was emphatic, in a private discussion, that Obama has done more to destroy the United States in one year than Bush and Cheney were able to do in eight. Could there be a more stinging indictment?

So far, the pandemonium in the corridors of power is largely taking place in cloak rooms and private watering holes, in whispered tones. Out on the street, the same sentiments are being voiced with pungency and force.

To date, Lyndon LaRouche is the only public figure to openly and loudly demand Obama’s impeachment or resignation. An orderly transfer of power, as specified in our Federal Constitution, must take place. The groundswell is building, and the message could not be more clear: The Ides of March 2010 is days away.

# See LaRouche on Cable TV

## INTERNET

- BCAT.TV/BCAT Click BCAT-2 4<sup>th</sup> Fri: 10 am (Eastern Time)
- LAROCHEPUB.COM Click *LaRouche's Writings*. (Avail. 24/7)
- LA36.ORG Click on The LaRouche Connection. Select desired show.
- MNN.ORG Click *Watch Ch.57* Fri: 2:30 a.m. (Eastern Time)
- QUOTE-UNQUOTE.COM Click on Ch.27. Tue. 6 pm (Mtn.)
- SCAN-TV.ORG Click *Scan on the Web (Pacific Time)*. Ch.23: Wed. 7 am Ch.77: Mon. 11 am
- WUWF.ORG Click *Watch WUWF-TV*. Last Mon 4:30-5 pm (Eastern)

## INTERNATIONAL

### THE PHILIPPINES

- MANILA Ch.3: Tue 9:30 pm

### ALABAMA

- UNIONTOWN GY Ch.2: Wed, Thu, Fri: 6 am

### ALASKA

- ANCHORAGE GCI Ch.12: Thu 10 pm

### CALIFORNIA

- CONTRA COSTA CC Ch.26: 2<sup>nd</sup> Tue 7 pm
- COSTA MESA TW Ch.35: Thu 5:30 pm
- LANCASTER/PALMDALE TW Ch.36: Sun 1 pm
- ORANGE COUNTY TW Ch.95/97/98: Mon 3 pm
- SAN FRANCISCO CC Ch.29: 2<sup>nd</sup> & 4<sup>th</sup> Sat 9 pm

### COLORADO

- DENVER CC Ch.56 Sun 10 am

### CONNECTICUT

- GROTON CC Ch.12: Mon 5 pm
- NEW HAVEN CC Ch.27: Mon & Wed: 6 am; Sat: 6 pm
- NEWTOWN CH Ch.21: Mon 12:30 pm; Tue: 6 pm
- NORWICH CC Ch.14: Tue 8 pm
- SEYMOUR CC Ch.10: Tue 10 pm

### DISTRICT OF COLUMBIA

- WASHINGTON CC Ch.95 & RCN Ch.10: Irregular

### FLORIDA

- ESCAMBIA COUNTY CX Ch.4: Last Sat 4:30 pm

### ILLINOIS

- CHICAGO CC./RCN/WOW Ch.21: Irregular
- PEORIA COUNTY IN Ch.22: Sun 7:30 pm
- QUAD CITIES MC Ch.19: Thu 11 pm
- ROCKFORD CC Ch.17 Wed 9 pm

### IOWA

- QUAD CITIES MC Ch.19: Thu 11 pm

### KENTUCKY

- BOONE/KENTON COUNTIES IN Ch.21: Sun & Tue: Midnight
- JEFFERSON COUNTY IN Ch.98: Fri 2-2:30 pm

## LOUISIANA

- ORLEANS PARISH CX Ch.78: Sun 11 pm; Mon 5 pm; Tue 4 pm; Thu 12:30 pm; Fri 12:30 am

## MAINE

- PORTLAND TW Ch.2: Tue 10 pm; Thu 1 am; Sat Noon

## MARYLAND

- ANNE ARUNDEL CC Ch.99; FIOS Ch.42: Tue & Thu: 10 am; Fri & Sat: midnight
- P.G. COUNTY CC Ch.76 & FIOS Ch.42: Mon 10:30 pm, Thu 11:30 am

## MASSACHUSETTS

- CAMBRIDGE CC Ch.10: Tue 2:30 pm; Fri 10:30 am
- FRANKLIN COUNTY (NE) CC Ch.17: Sun 8 pm; Wed 9 pm; Sat 4 pm
- GREAT FALLS CC Ch.17: Irregular
- QUINCY CC Ch.8: Pop-ins.
- WALPOLE CC Ch.8: Tue 1 pm

## MICHIGAN

- BYRON CENTER CC Ch.25: Mon 1 & 6 pm
- KENT COUNTY CC Ch.25: Mon 6:30 am
- KENT COUNTY (South) CC Ch.25: Wed 9:30 am
- LAKE ORION CC Ch.10: Irregular
- LANSING CC Ch.16: Fri Noon
- LIVONIA BH Ch.12: Thu 3 pm
- MT. PLEASANT CH Ch.3: Tue 7 am
- SHELBY TWP CC Ch.20, WOW Ch.18, UV Ch.99: Mon 11 pm
- WAYNE COUNTY CC Ch.16/18: Mon 6-8 pm

## MINNESOTA

- ALBANY AMTC Ch.13: Tue & Thu: 7:30 pm
- CAMBRIDGE US Ch.10: Wed 6 pm
- COLD SPRING US Ch. 10: Wed 6 pm
- COLUMBIA HEIGHTS CC Ch.15: Tue 9 pm
- DULUTH CH Ch.16: Irregular. Ch.29: Wed Midnight; Fri 1 pm
- MARSHALL Knology Ch.67: & CH Ch.35/8: Sat. 8:30 am
- MINNEAPOLIS CC Ch.16: Tue 11 pm
- MINNEAPOLIS (N. Burbs) CC Ch.15: Thu 11 am & 6 pm
- NEW ULM CC Ch.14 & NUT Ch.3: Sun 6 am, Tue 9 pm
- PROCTOR MC Ch.7: Tue after 5 pm.
- ST. CLOUD CH Ch.12: Mon 5 pm
- ST. CROIX VALLEY CC Ch.14: Thu 1 & 7 pm; Fri 9 am
- ST. PAUL CC Ch.15: Wed 9:30 pm
- ST. PUAL (N.Burbs) CC Ch.21: Mon 7 pm, Tue 3 am & 11 am.

- ST. PAUL (S&W Burbs) CC Ch.15: Mon, Wed, Fri 9 am
- SAULK CENTRE SCTV Ch.19: Sat 5 pm
- WASHINGTON COUNTY (South) CC Ch.14: Thu 8 pm

## NEVADA

- BOULDER CITY CH Ch.2: 2x/day: am & pm
- WASHOE COUNTY CH Ch.16: Thu 9 pm

## NEW HAMPSHIRE

- CHESTERFIELD CC Ch.8: Wed 8 pm
- MANCHESTER CC Ch.23: Thu 4:30 pm

## NEW JERSEY

- BERGEN CTY TW Ch.572: Mon & Thu 11 am; Wed & Fri 10:30 pm
- MERCER COUNTY CC Trenton Ch.26: Irregular
- WINDSOR Ch.27: Irregular
- MONTVALE/MAHWAH CV Ch.76: Mon 5 pm
- PISCATAWAY FIOS TV Ch.40, CV Ch.15: Thu 11:30 pm
- UNION CC Ch.26: Irregular

## NEW MEXICO

- BERNALILLO COUNTY CC Ch.27: Tue 2 pm
- LOS ALAMOS CC Ch.8: Wed 10 pm
- SANTA FE CC Ch.16: Thu 9 pm; Sat 6:30 pm
- SILVER CITY CC Ch.17: Daily 8-10 pm
- TAOS CC Ch.2: Sat: 10 pm

## NEW YORK

- ALBANY TW Ch.18: Wed 5 pm.
- BETHLEHEM TW Ch.18: Tue 6 am
- BRONX CV Ch.70: Wed 7:30 am
- BROOKLYN 4<sup>th</sup> Friday: CV Ch.67: 10-10:30 am TW Ch.34: 10-10:30 am RCN Ch.82:10-10:30 am FIOS Ch.42:10-10:30 am
- BUFFALO TW Ch.20: Wed & Fri 10:30-11pm
- CHEMUNG/STUBEN TW Ch.1/99: Tue 7:30 pm
- ERIE COUNTY TW Ch.20: Thu 10:35 pm
- IRONDEQUOIT TW Ch.15: Sun 10 am
- JEFFERSON/LEWIS COUNTIES TW Ch.99: Irregular
- MANHATTAN TW, RCN Ch.57/85, Verizon FIOS-TV Ch.35: Fri 2:30 am
- ONEIDA COUNTY TW Ch.99: Thu 8 or 9 pm
- PENFIELD TW Ch.15: Sun & Tue
- QUEENS: 4<sup>th</sup> Sat monthly 2 pm TW Ch.56, RCN Ch.85, Verizon FIOS-TV Ch.36
- QUEENSBURY TW Ch.18: Mon 7 pm
- ROCHESTER TW Ch.15: Irregular
- ROCKLAND CV Ch.76: Mon 6 pm

- SCHENECTADY TW Ch.16: Fri 1 pm; Sat 1:30 am
- STATEN ISLAND TW Ch.35: Tue 8:30 am & Midnight
- TRI-LAKES TW Ch.2: Sun 7 am, 1 pm, 8 pm
- WEBSTER TW Ch.12: Wed 9 pm
- WEST SENECA TW Ch.20: Thu 10:30 pm

## NORTH CAROLINA

- HICKORY CH Ch.6: Tue 10 pm
- MECKLENBURG COUNTY TW Ch.22: Fri 12:30 am

## OHIO

- AMHERST TW Ch.95: Daily Noon & 2 pm
- OBERLIN Cable Co-Op Ch.9: Thu 8 pm

## PENNSYLVANIA

- PITTSBURGH CC Ch.21: Irregular

## RHODE ISLAND

- BRISTOL, BARRINGTON, WARREN Full Channel Ch.49: Tue: 10 am
- EAST PROVIDENCE CX Ch.18; FIOS Ch.24: Tue: 6 pm
- STATEWIDE RI INTERCONNECT CX Ch.13; FIOS Ch.32 Tue 10 am

## TEXAS

- HOUSTON CC Ch.17 & TV Max Ch.95: Wed 5:30 pm; Sat 9 am
- KINGWOOD CB Ch.98: Wed 5:30 pm; Sat 9 am

## VERMONT

- BRATTLEBORO CC & SVC Ch.8: Mon 6 pm, Tue 4:30 pm, Wed 8 pm
- GREATER FALLS CC Ch.10: Mon/Wed/Fri 1 pm

## VIRGINIA

- ALBEMARLE COUNTY CC Ch.13: Sun 4 am; Fri 3 pm
- ARLINGTON CC Ch.69 & FIOS Ch.38: Tue 9 am
- CHESTERFIELD COUNTY CC Ch.17; FIOS Ch.27: Mon 1 pm
- FAIRFAX CX & FIOS Ch.10: 1<sup>st</sup> & 2<sup>nd</sup> Wed 1 pm; Fri 10 am; Sun 4 am. FIOS Ch.41: Wed 6 pm
- LOUDOUN COUNTY CC Ch.98 & FIOS Ch.41: Wed 6 pm
- ROANOKE COUNTY CX Ch.78: Tue 7 pm; Thu 2 pm

## WASHINGTON

- KING COUNTY CC Ch.77: Mon Noon BS Ch.23: Mon Noon
- TRI CITIES CH Ch.13/99: Mon 7 pm; Thu 9 pm

## WISCONSIN

- MARATHON COUNTY CH Ch.98: Thu 9:30 pm; Fri Noon
- MUSKEGO TW Ch.14: Sun 7 am, Mon & Thu: 5:30 pm
- SUPERIOR CH & MC Ch.7: Tue after 5 pm.

## WYOMING

- GILLETTE BR Ch.31: Tue 7

MSO Codes: AS=Astound; BD=Beld; BR=Bresnan; BH=BrightHouse; BS = Broadstripe; CV=Cablevision; CB=Cebridge; CH=Charter; CC=Comcast; CX=Cox; GY=Galaxy; IN=Insight; MC=MediaCom; NUT=New Ulm Telecom; SVC=Southern Vermont Cable; TW=TimeWarner; US=US Cable; UV=AT&T U-Verse; FIOS=Verizon FIOS-TV.

Get The LaRouche Connection on your local cable TV system! Call Charles Notley 703-777-9451, Ext. 322. Visit our Website: [www.larouchepub.com/tv](http://www.larouchepub.com/tv).  
[ updated Jan. 26, 2010 ]



SUBSCRIBE TO

# EIR Executive Intelligence Review

## EIR Online



**EIR Online** gives subscribers one of the most valuable publications for policymakers—the weekly journal that has established Lyndon LaRouche as the most authoritative economic forecaster in the world today. Through this publication and the sharp interventions of the LaRouche Youth Movement, we are changing politics in Washington, day by day.

## EIR Online

Issued every Tuesday, EIR Online includes the entire magazine in PDF form, plus up-to-the-minute world news.



I would like to subscribe to **EIR Online**

(e-mail address must be provided.)

- \$360** for one year  
 **\$180** for six months  
 **\$120** for four months  
 **\$90** for three months  
 **\$60** for two months
- Send information on receiving **EIR** by mail.

—EIR Online can be reached at:

**www.larouchepub.com/eiw**

e-mail: **fulfillment@larouchepub.com**

Call **1-800-278-3135** (toll-free)

Name \_\_\_\_\_  
Company \_\_\_\_\_  
Address \_\_\_\_\_  
City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_ Country \_\_\_\_\_  
Phone ( \_\_\_\_\_ ) \_\_\_\_\_  
E-mail address \_\_\_\_\_

I enclose \$ \_\_\_\_\_ check or money order

Make checks payable to

**EIR News Service Inc.**

P.O. Box 17390, Washington, D.C. 20041-0390

Please charge my  MasterCard  Visa

Card Number \_\_\_\_\_

Signature \_\_\_\_\_

Expiration Date \_\_\_\_\_