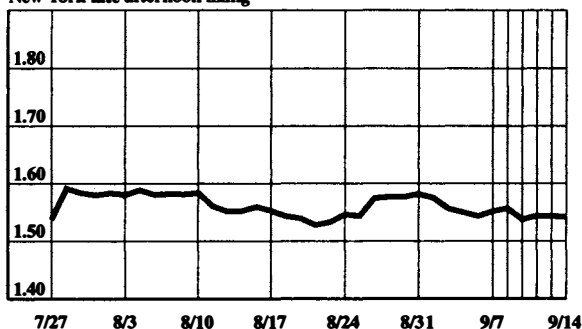


Currency Rates

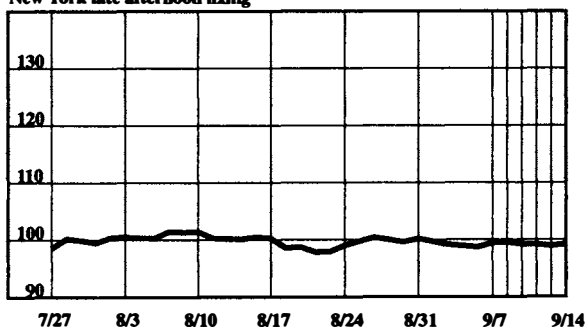
The dollar in deutschemarks

New York late afternoon fixing



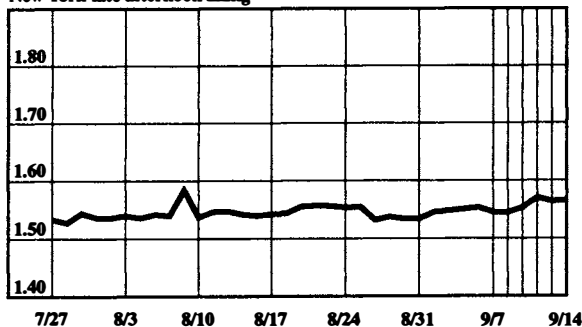
The dollar in yen

New York late afternoon fixing



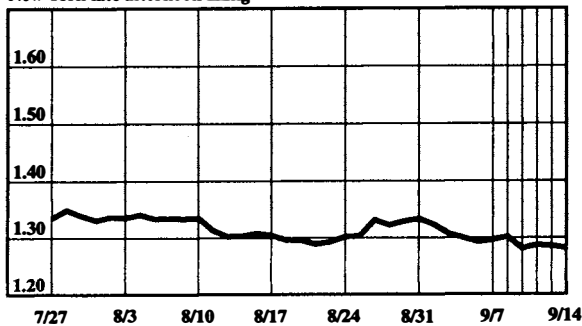
The British pound in dollars

New York late afternoon fixing



The dollar in Swiss francs

New York late afternoon fixing



species. So, today, to assert that mankind is qualitatively a higher species than plants and animals makes me an “extremist” in an atmosphere where the outgoing president of the American Association for the Advancement of Science, Sherwood Rowland, who is also the inventor of the ozone depletion theory, can state in the *New York Times*:

“If the latter half of the 20th century has been marked by human liberation movements, the final decade of the second millennium will be characterized by liberation movements among species, so that one day we can attain genuine equality among all living things.”

This is an example of what science has become in the United States.

During the past 25 years, America has declined from being an industrial and agricultural leader, a country that produced real goods and creative science to a country with a service economy. Industries have closed down, food and steel are imported, basic infrastructure—water systems, bridges, sewage systems—is collapsing, environmental regulations that do almost nothing to improve the quality of life cost each American family several thousand dollars a year, and science and technology have shrinking budgets.

Having lived through this decline, and having fought it through the pages of *21st Century* as well as politically, and having proposed positive solutions, I can say that truly this is a war, and at stake in this war is the future of civilization. Already there have been many casualties—millions of people, for example, who died of malaria and other debilitating diseases because a small group of U.S. environmentalists decided in 1972 to ban DDT, and then went on to ban other useful and relatively harmless pesticides.

The two sides in this war are diametrically opposed. One side sees a world based on reason, science, and technology, where the human soul is considered sacred and where the development of the mind, creativity, is nurtured. The other side measures a human being solely by the amount of solid waste it produces in one year. (For your information, the *Environmental Almanac* states that each person in the United States creates three-quarters of a ton of solid waste per year.)

What does this mean for you, the Brazilian nuclear community? I think that whether we win or lose this fight will depend on what you do, whether you will have the courage to fight to win.

Know your enemy

This means telling the truth about your “enemy,” stating in as stark as terms as possible the consequences of the enemy’s proposals and policies, telling them that people will die as a result of their anti-technology views. It means standing up to the establishment, when, for fighting for science and telling the truth about the environmental extremists, you yourself are called an extremist or an exaggerator. It means *not* following the example of the American nuclear industry, which decided to be “nice” to the environmentalists, to work