#### FIXING THE VALUE OF THE DEPARTMENT OF ENERGY'S

# RESEARCH AND TECHNICAL ASSISTANCE PROGRAM (WORK FOR OTHERS PROGRAM)

#### TO THE WORLD!

- Exploring and expanding the frontiers of science and technology to identify and solve global challenges.
- Supporting the progression of scientific knowledge as a lever for advancing intellectual discussion free from political or commercial ideologies.
- Promoting and furthering independent and objective analyses to discover scientific truth.
- Being innovative by using U.S.-developed world class core competencies.

#### TO THE NATION!

- Encouraging intellectual curiosity.
- Making important scientific discoveries for more efficient energy sources, new materials, and related technologies.
- Helping to maintain the strength of the U.S. national security.
- Supporting the foreign and economic policies of the United States.

#### TO THE U.S. COMMERCIAL AND UNIVERSITY SECTORS!

- Enhancing scientific and technological development.
- Transferring bias-free technologies and methodologies to encourage commercial development.
- Increasing the scientific and engineering capabilities of the nation as a whole.
- Reinforcing scientific education and outreach programs for all groups, regardless of background or status.

### TO THE U.S. GOVERNMENT!

- Sharing discoveries on an independent basis.
- Expanding technological requirements demand the reduction of duplication and more efficient use of federal resources.
- Reducing Costs to the U.S. Taxpayer.
- Maintaining scientific objectivity without a commercial bias.

## TO THE DEPARTMENT OF ENERGY!

- Originating world-class core competencies in technologies that include energy, pollution control and remediation, advanced materials, advanced instrumentation, biotechnology, advanced prototype development, information and communication software, aerospace and transportation, high-performance computing, modeling and simulation, and advanced weapons technologies and sensors.
- Accomplishing research or technology goals that may otherwise be unattainable, and avoid unnecessary duplication
  of effort.
- Maintaining core competencies and enhancing the science and technology base at DOE facilities.
- Offsetting the costs of running DOE programs and facilities.