**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, national security, 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!***

- $ **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.**
- $ **Supporting the homeland security, national security, and scientific research policies of the United States.**

***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.**