

AGU Summer Intern Project

By: Phillip Pedigo
Sam Houston State University

What is AGU?

- AGU is a worldwide scientific community that advances, through unselfish cooperation in research, the understanding of Earth and space for the benefit of humanity.
- Eos
- Earth in Space
- Dr. Jill Karsten

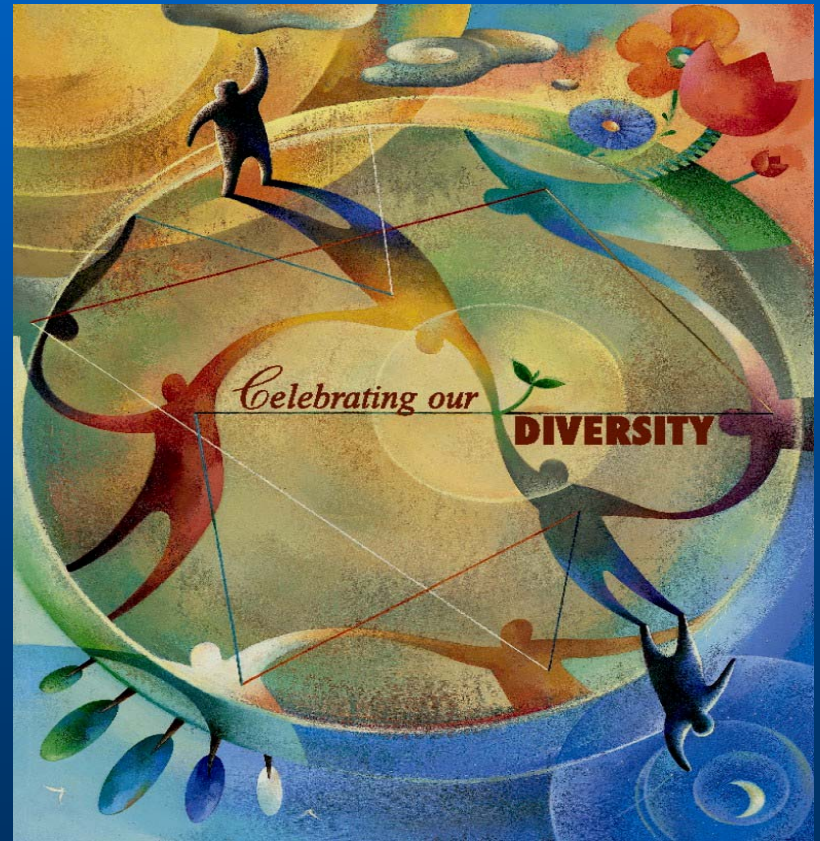
How am I contributing?

- Outreach and Research Support
- Diversity Conference
- Earth in Space
- K-12



Diversity Conference

- Explosive Ideas
- June 10 – 12
- Different Societies
- Free Food



Speakers





Organizations Attended



- American Astronomical Society
- American Indian Higher Education Consortium
- American Association of Petroleum Geologists
- American Association of Physics Teachers
- American Geological Institute
- American Geophysical Union
- American Institute of Physics
- American Meteorological Society
- American Physical Society
- American Society of Limnology and Oceanography
- Association for Women Geoscientists
- Association of Earth Science Editors
- Consortium for Oceanographic Research and Education
- Council for Undergraduate Research
- Department of Energy, Office of Science
- Digital Library of Earth Systems Education
- Ecological Society of America
- U.S. Environmental Protection Agency
- Friends of Mineralogy
- Geological Society of America
- Incorporated Research Institutions of Seismology
- Joint Oceanographic Institutions
- National Aeronautics and Space Administration
- National Oceanic and Atmospheric Administration
- National Science Foundation
- National Association for Black Geologists and Geophysicists
- National Association of Geoscience Teachers
- National Science Teachers of America
- National Society of Black Physicists
- National Society of Hispanic Physicists
- The Oceanography Society
- Society of Economic Geologists
- Society of Physics Students
- U.S Geological Survey



Earth in Space

Earth in Space

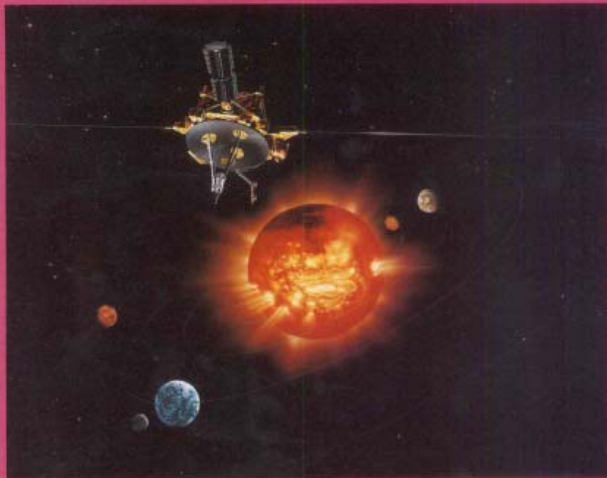
For Teachers and Students of Science

September 2001

Earth in Space

For Teachers and Students of Science

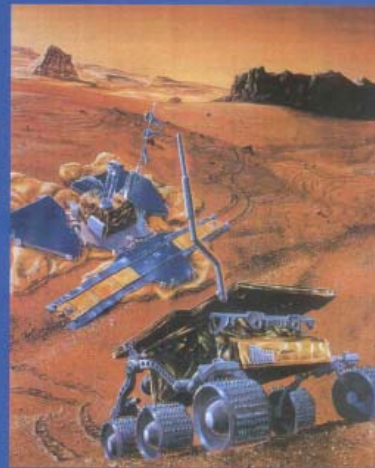
December 1995



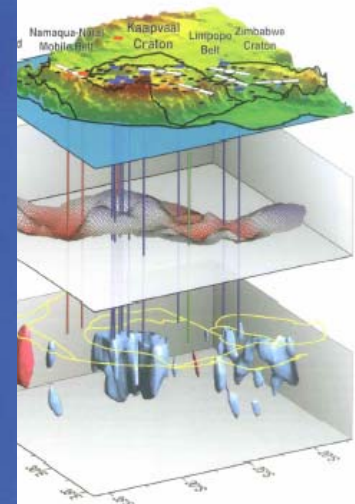
Earth in Space

For Teachers and Students of Science

February 1997



Roving for Rocks on the Red Planet: The Mars Pathfinder Mission



Geophysical Experiment Probes Crust and Mantle Beneath South Africa

Fields Covered by Earth in Space

- **Solid Earth and Geophysics**
- **Earth History, Resources, and Technology**
- **Volcanoes and Earthquakes**
- **Severe Weather**
- **Environmental Sciences and Hydrology**
- **Ocean Sciences**
- **Biogeoscience**
- **Cryosphere**
- **Atmospheric Sciences**
- **Climate Change**
- **Geomagnetics**
- **Solar system**

Thanks to

- Jack Hehn
- Gary White
- Liz Caron
- Jill Karsten
- SPS & AGU
- All Sponsors