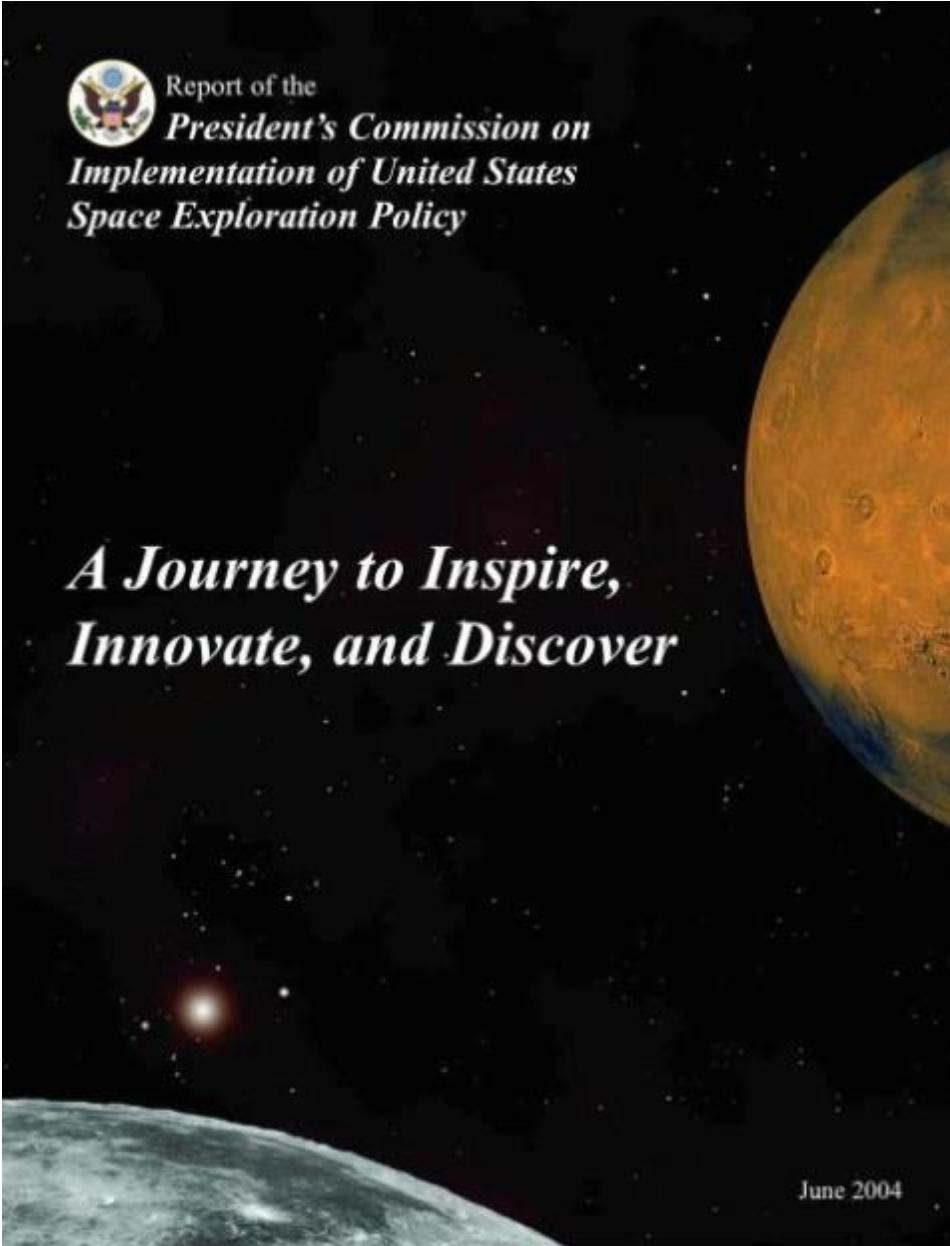




Report of the
*President's Commission on
Implementation of United States
Space Exploration Policy*

*A Journey to Inspire,
Innovate, and Discover*



June 2004

AMERICA'S FUTURE IN SPACE
ALIGNING THE CIVIL SPACE PROGRAM WITH NATIONAL NEEDS



NATIONAL RESEARCH COUNCIL
OF THE NATIONAL ACADEMIES

The National Academies of
SCIENCES • ENGINEERING • MEDICINE

AMERICA'S FUTURE IN SPACE

Aligning the Civil Space Program with National Needs

A Report of the Committee on the Rationale and Goals
of the U.S. Civil Space Program.

Chairman

Lester L. Lyles

Vice-Chairmen

Dr. Ray Colladay & Dr. Len Fisk

GOALS

- Reestablish leadership for protection of Earth through the use of Space research and technology
- Sustain U.S. Leadership in Science by seeking knowledge of the universe and searching for life beyond Earth.
- Expand the frontiers of human activities in Space.
- Provide technological , economic , and , societal benefits that contribute solutions to the nations most pressing problems.
- Inspire current and future generations in Space.
- Enhance U.S. Global strategic leadership through leadership in civil Space activities.

RECOMMENDATIONS

- Understand and address national imperatives
- Lead Climate and Environmental monitoring.
- Continue Scientific Inquiry.
- Advance Space technology
- Pursue International Cooperation.
- Continue leadership in Human Spaceflight.
- Organize to meet national needs.