



Humans and Robots to Mars: Overview of Mars Study Capability Mars Plans

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Objectives

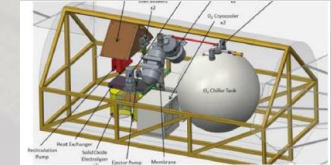
- Sustainable extension of human presence beyond Earth's sphere of influence
- Establish Mars Surface Field Station for human and robotic exploration
- Conduct basic scientific research on the surface of Mars

Guiding Principles

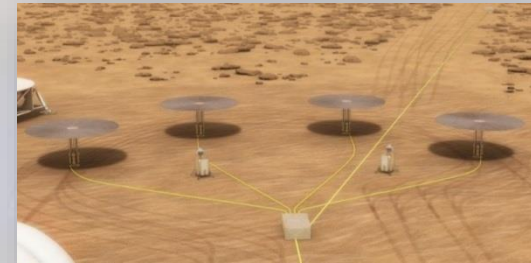
- Fiscal Realism
- Scientific Explorations
- Technical Push and Pull
- Gradual Build Up of Capability
- Economic Opportunity
- Architecture Openness and Resilience
- Global Collaboration and Leadership
- Continuity of Human Spaceflight

Human & Robots for Exploration

1. Robots help us Learn



2. Robots help us Prepare



3. Robots help us Work

