



Space Missions

International Industry Participation In the Future of Space Exploration

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Space Missions

EXPLORING THE UNIVERSE IS
AN AWESOME TASK

WE NEED ALL OUR RESOURCES
TO MAKE TANGIBLE PROGRESS

EXPLORING THE UNIVERSE
IS A CHALLENGE FOR EARTH
NOT A SINGLE NATION



A Lot Has Been Accomplished...

- Space exploration visions, plans and programs around the world are inspiring
- Contracts are awarded across borders seeking international cooperation and best-in-class systems

There is Room for Improvement

A) Commercial Enterprises Approach

- Space Agencies should be able to operate as commercial enterprises

*Seek the best economical value
anywhere in the world for the best
interest of their stakeholders (the
people of the nation)*

- This could be accomplished within the “equitable offsets” rule across the nations

There is Room for Improvement

A) Commercial Enterprises Approach (Cont'd)

- Agencies should stabilize and equalize the rules for foreign industry participation

Industry Reaction

This will result in more competitive and stronger industries

There is Room for Improvement

B) Streamline Technology Development

- Agencies should coordinate technology roadmaps to eliminate gaps and overlaps
- Agencies should concentrate on high risk/long term development

Industry Role

Direct internally funded R&D to short term opportunities coordinated with Agencies' plans

There is Room for Improvement

C) Recognize the Unique Nature of the Space Exploration

- We must move world Governments into a *new era* of co-operation in Space Exploration
- National Security policies must recognize and accommodate this unique nature

Industry Role

Support the advocacy and lobbying process