

SMALL EXPLORER AND MISSIONS OF OPPORTUNITY
ANNOUNCEMENT OF OPPORTUNITY
NNH07ZDA0030

AMENDMENT 2
INVESTIGATIONS ON THE INTERNATIONAL SPACE STATION

The following changes are made to the SMEX AO.

Foreword. Bullet 7 is deleted.

- ~~• MO investigations on the International Space Station (ISS) may be proposed only if the non-SMD mission sponsor is providing transportation to the ISS (Section 6.2).~~

Section 6.2, Paragraph 1. The final sentence is modified.

For purpose of this AO, a partner MO is one in which the proposer offers to participate in a non-SMD space mission that is planned or that has been approved by its sponsoring organization. By funding participation in a non-SMD space mission, NASA seeks to allow the scientific community to conduct a science investigation of interest to SMD as part of a non-SMD space mission. Such missions may be sponsored by non-U.S. governments, by other U.S. agencies (including NASA), or by private sector organizations. Partner MO investigations on a military satellite are allowed as long as the satellite is not planned for weapons testing. Participation in an international or commercial mission going to the International Space Station (ISS) is permitted. ~~provided that transportation to the ISS is provided by the mission partner at no cost to SMD.~~

Section 6.4, Paragraph 3. The first sentence is amended by inserting the language indicated in bold face..

No launch vehicle will be provided by NASA **with the exception of NASA managed launch opportunities on the Japanese HTV cargo vehicle to the International Space Station.** The complete but small science investigation must include access to space, all phases of development, mission operations and data analysis, archiving of data, and the publication of science results within the proposed cost. Contributed launch services will be evaluated consistent with National Space Transportation Policy, Public Law, and NASA's Launch Services Risk Mitigation Policy.

Appendix C, Contents of the Explorer Program Library. The following document is added to the Explorer Program Library.

International Space Station Opportunities.

This short document briefly describes opportunities for payloads utilizing the International Space Station including constraints and requirements.