

## Questions Received During the Preproposal Conference 5/20/02

- Q37: The AO indicates that flight of a limited quantity of nuclear material in small RHU's is acceptable. How many RHU's would be an acceptable number?
- A37: There is no pre-defined number and this might vary with missions, applications, and use. Proposers should specify the needs of their investigation and budget both schedule and costs to assure adequate resources for launch approval. (Also see A36 in Q&A's prior to conference).
- Q38: A basic instrument that would do some science but the main purpose is to support other science instruments that was proposed or admitted, for example, is it permissible to propose a part of a need for this for the Mars Scout? What if the instrument is a developmental one to demonstrate the technology?
- A38: Scout is soliciting investigations for full missions or missions of opportunity. A single instrument or technology demonstration is not an acceptable submission, and should instead be submitted as a part of a total suite of instruments or a investigation.

## **Questions Received During the Preproposal Conference 5/20/02**

Q39: If the orbital science mission to be proposed is less than one Mars year, will the MEP push the investigation to be a full year and carry a UHF?

A39: The MEP does not intend to force missions to become 1 Mars year long to enable orbital UHF carriers, however, if the proposed investigation is close to one year, it might be a likely candidate to carry a UHF package.

Q40: Can proposal costs extend beyond the FY 08 and 09 profiles shown in Appendix E of the AO.

A40: Yes, with the caveats described in A3 of the pre-PPC Q&A's.

Q41: Must the CD-ROM requested in Appendix B be identical in all ways to what is provided in hardcopy proposals? Can additional material be placed on this?

A41: The single copy of the proposal on CD-ROM has been requested to facilitate NASA's review process (as a search tool). The material on it, however, will not be evaluated. We would like this to be as nearly like the proposal as possible, but there will be no penalty if a proposer is forced to make changes not on the CD-ROM.

## **Questions Received During the Preproposal Conference 5/20/02**

Q42: It would appear from the AO that NASA would be seeking Low Risk missions. Can you tell us more specifically what constitutes a Low Risk mission?

A42: NASA is seeking well conceived and scientifically and technically sound investigations which would appear at the preliminary concept level as proposals which are likely implementable. This means that the technical, management, and cost resources proposed, appear to be adequate or more than adequate to accomplish the mission in the hands of qualified implementers.

Q43: Is the Delta 7926 configuration available for Scout proposers?

A43: ( To be answered later by KSC/Code M.)