

*This amendment modifies the original language in NRA 02-OBPR-03, Appendix F. Please refer to the language posted in this amendment for all proposals to be submitted by December 10, 2003.*

**Amendment A: The following paragraph from Appendix F, Section 1, Part D(12) Indirect Costs, regarding Contractor Fee is to be deleted and replaced.**

**This paragraph below is to be deleted from Appendix F, Section 1, Part D(12) under Indirect Costs:**

All awards made as a result of this NRA maybe funded as grants, contracts, or cooperative agreements. However, while proposals submitted by "for profit" organizations are allowed, they cannot include a "fee".

**The replacement wording for this section is:**

NASA may award a contract, grant or cooperative agreement as appropriate. Fee bearing contracts are permitted.

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**Amendment B: The following paragraph is added to Appendix F, Section 1, Part D(5)f.**

For flight definition proposals, all proposed flight experiments must be compatible with existing or planned flight research facilities and this compatibility must be clearly described in the proposal. For a complete list and description of research facilities please see [http://spaceresearch.nasa.gov/research\\_projects/nrahardware.html](http://spaceresearch.nasa.gov/research_projects/nrahardware.html)

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**Amendment C: The following paragraphs are added to Appendix F, Section II, Part B (last paragraph)**

Engineering and management evaluation of flight definition proposals will involve a two-step process.

Step 1. A preliminary evaluation by an engineering and management panel will be conducted to assess the feasibility and complexity of the experiment and cost to develop the hardware. At that point NASA will make its ground and potential flight selections from all evaluated proposals. Those selected proposals targeted for flight will be placed in the ground program with the possibility of becoming a flight definition project approximately one year after selection. The investigator will use this time to further develop the flight experiment with assistance from the appropriate NASA Field Center.

Step 2. At the end of the first year, an engineering and management panel will evaluate these targeted flight proposals again. The engineering and management panel will evaluate targeted flight proposals for the feasibility of accomplishing each investigation and estimate the total cost for flight hardware development. The engineering and management panel will assess the maturity of targeted flight proposals in the following areas:

- Flight experiment concept
- Implementation of the experiment
- Science requirements
- Level of development of important required instrumentation
- Compatibility with existing or planned flight research facilities

Proposals selected for flight definition will continue the flight development process. Proposals that are not selected to flight definition status will remain in the ground research program for the duration of their grant or contract.