



# Outer Planets Program & Pluto-Kuiper Belt Mission AO Overview

Dr. Colleen Hartman

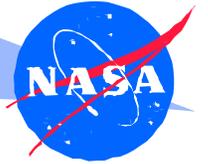
Outer Planets Program Director

February 1, 2001



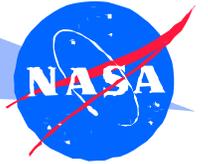
# Pluto-Kuiper Belt Mission Pre-Proposal Conference (PPC)

- Purpose: PPC is for the mutual benefit of NASA and the Prospective Proposers:
  - NASA provides very latest information about the opportunity to propose
  - Prospective Proposers ask questions of clarification about the AO
- All information provided by NASA is openly available to everyone, even if not in attendance, via videotape and/or minutes
  - PPC is being videotaped and transcribed; copies of videotape and transcript can be requested via NPRS



# Pluto-Kuiper Belt Mission Pre-Proposal Conference (PPC)

- Questions may be submitted in writing anonymously; regardless, questions are posted without attribution
- NASA reserves the right to defer the answers to questions asked during today's PPC for posting to the *PKB Mission Additional Information Homepage* located at:  
<http://centauri.larc.nasa.gov/pluto/>
- Answers to ALL written questions submitted during today's PPC will be posted to the *PKB Mission Additional Information Homepage* by February 16, 2001
- Answers to all questions received before March 7, along with any necessary changes to the AO, will be posted to the *PKB Mission Additional Information Homepage*



# Pluto-Kuiper Belt Mission Pre-Proposal Conference (PPC)

- NASA does not reveal PPC attendee list to the general public
- NASA is happy to discuss all aspects of the proposal review and selection process, but as a matter of policy, NASA does not reveal the names of its reviewers
- NPRS will be available to discuss electronic submittal; helpdesk e-mail is [dtripp@hq.nasa.gov](mailto:dtripp@hq.nasa.gov)
- Written questions are allowed until March 7, 2001 (POC:D. Bogan, Code S or [dbogan@hq.nasa.gov](mailto:dbogan@hq.nasa.gov), or fax 202 358-3097)



# AO Highlights: Caveat

- NASA cannot commit at this time to select any proposal submitted in response to this AO. Selection will depend on availability of funds that will be determined within priorities set for a restructured Outer Planets program. This AO is being issued at this time to ensure that all options for a PKB mission are maintained. NASA may determine, through competitive peer & technical review, that none of the PKB missions proposed in response to this AO are viable.



# AO Highlights: Procurement



- Proposals must be for the complete mission cycle (Phase A- Phase E)
- NASA cost cap is \$500M (FY 01 dollars)
- Two-Phase, One-Step Procurement
  - Phase I: Solicit science proposals with sufficient implementation information to evaluate risk, expected total cost to NASA, and commitment to other programmatic goals. NASA MAY select up to 2 proposals and award contracts for Concept Studies, with contract options for Phase B, Phase C/D, and Phase E



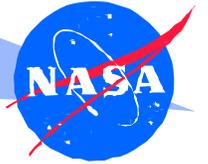
# AO Highlights: Procurement

## – Phase II: Evaluate Concept Study

- Two month phase
- Each concept study for mission investigation will be funded up to \$450K (real year dollars)
- May result in single mission selection



# AO CLARIFICATIONS



- Concept Study Cost must be included in total mission cost cap; Concept Study is to be considered Phase A
- Proposed costs for Participating Scientists and/or Data Analysis Programs should be provided with the proposal. These costs will be counted against the total mission cost cap.
- Options for extended missions (Phase F) will not be counted against the total mission cost cap.



# AO CLARIFICATIONS

- Proposal commitment signatures can be on resumes, letters of commitment, or both
- New stringent ITAR requirements specified for non-US participants
  - Non-domestic Letter of Endorsement due April 19, 2001