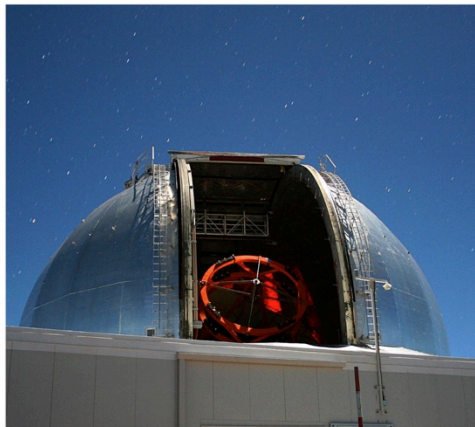
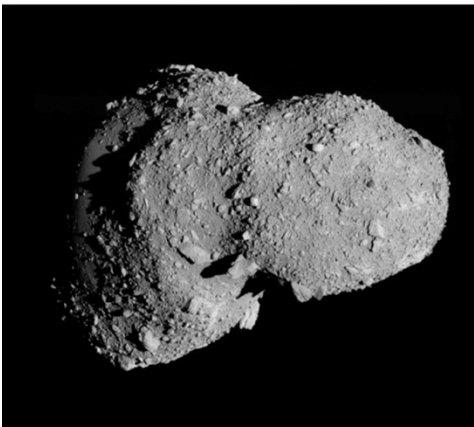


National Aeronautics and Space Administration



# Summary of Asteroid Initiative RFI

Chris Moore, Human Explorations and Operations Mission Directorate

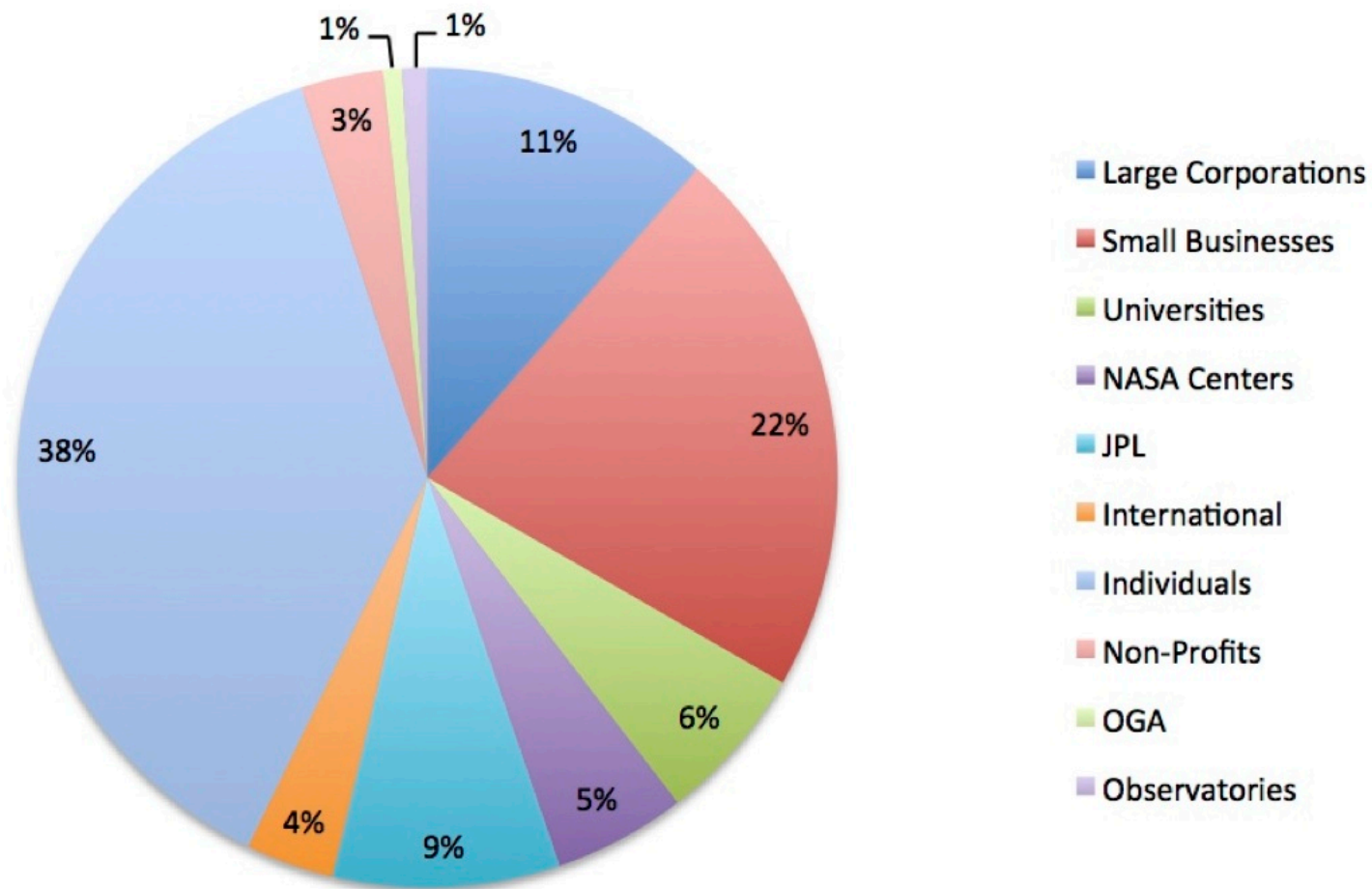


# Asteroid Initiative RFI

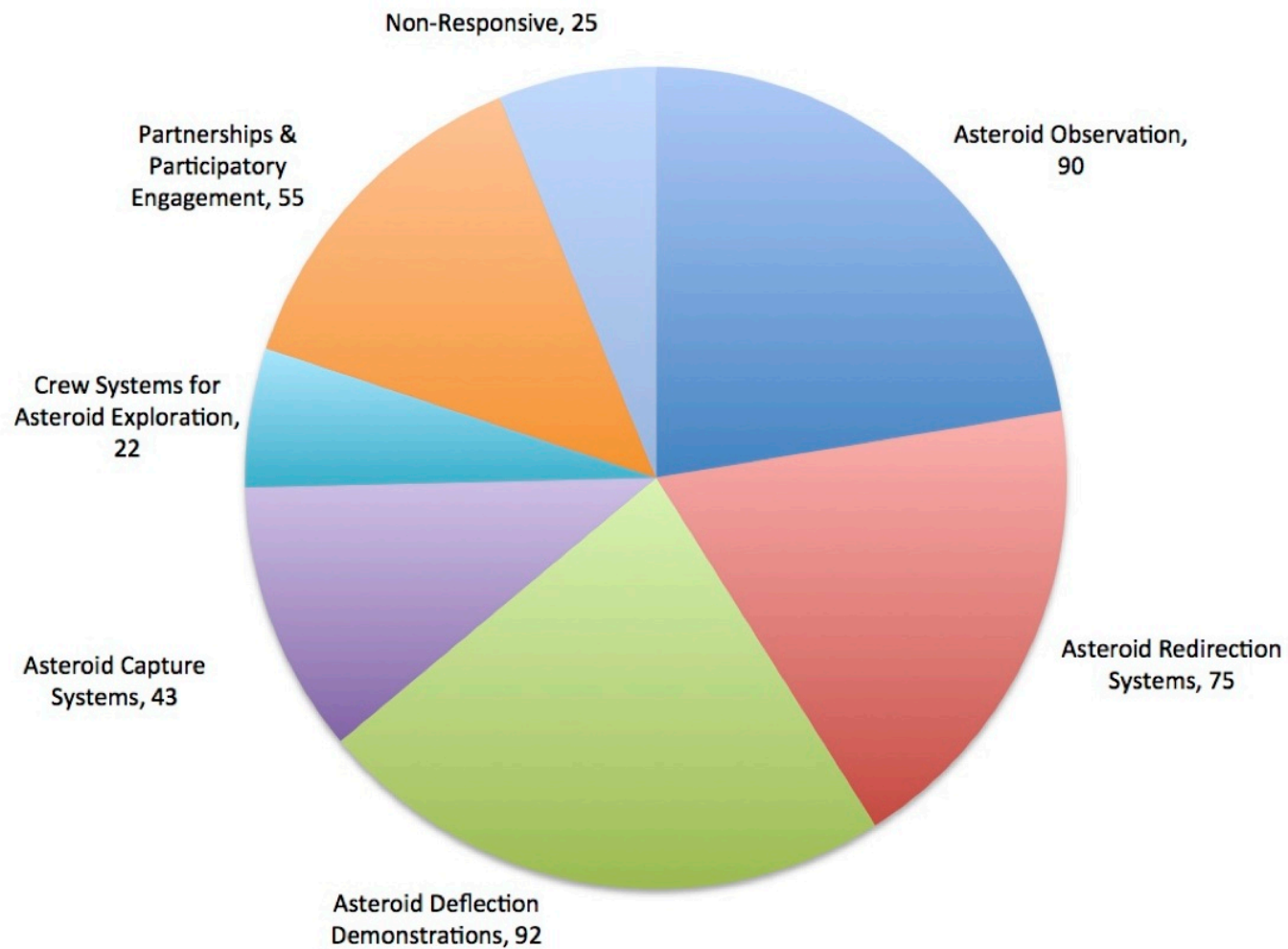


- Asteroid Initiative RFI was released on June 18 to help NASA refine the Asteroid Redirect Mission concept, formulate plans for flight systems development, and gather ideas for broadening participation in the mission and planetary defense.
- Information was requested in six main areas:
  1. Asteroid Observation
  2. Asteroid Redirection Systems
  3. Asteroid Deflection Demonstrations
  4. Asteroid Capture Systems
  5. Crew Systems for Asteroid Exploration
  6. Partnerships & Participatory Engagement
- RFI was open to individuals and all types of organizations.
- RFI closed on July 18. Received 402 responses.

# Responses by Type of Organization



# Responses by Area



# International Responses from 16 Countries



Country	Responses
UK	8
Australia	5
Italy	4
South Africa	3
Canada	3
Israel	1
New Zealand	1
Ukraine	1
Chile	1
Finland	1
Netherlands	1
Sweden	1
Poland	1
Germany	1
Uganda	1
Brazil	1
TOTAL	34

# Summary



- The RFI gathered a rich set of ideas by respondents from all over the world.
- Approximately 40% of responses were from the general public. The Asteroid Initiative has triggered high public interest.
- 96 ideas were selected for discussion at this workshop to help NASA formulate plans for the Asteroid Initiative.
- Abstracts of the invited presentations are posted online at:

[www.nasa.gov/asteroidinitiative](http://www.nasa.gov/asteroidinitiative)