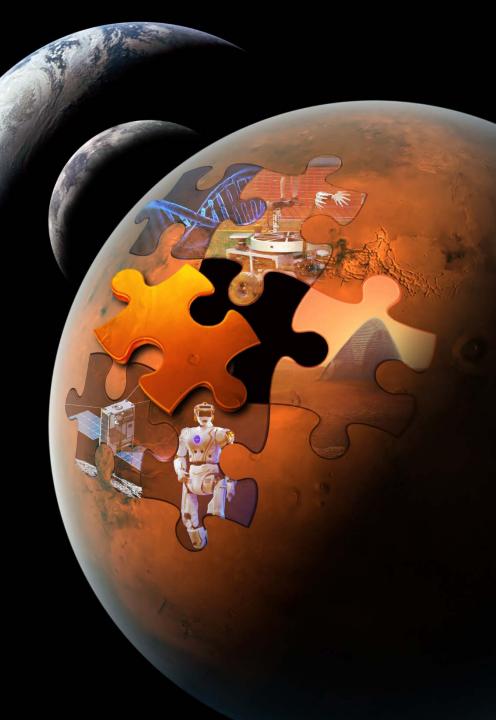


Daring you to ask

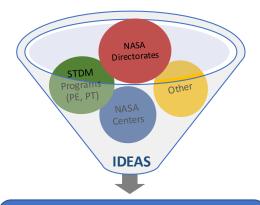
Centennial Challenges

Monsi Roman, Program Manager



Centennial Challenge Program* (Dedicated NASATeam)

Stimulate innovation in basic and applied research, technology development, and prototype demonstration that have potential NASA applications. *NASA Prize Authority



NASA Senior Management approves development of the competition

Hard to solve technology gaps **Create community of solvers** and interaction with SMEs Media Interest in competition

Who designs the Challenge?



NASA

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- **Allied Organization**
- SME's (NASA, Other Gov Agencies, industry)

Evaluation Criteria



Clearly defined before competition opens

NASA Interacts with competitors throughout the competition

Who is in charge?



NASA

- Leads
- Prize Purse



- **No-Profit**
- Registrations
- **Runs** competition
- Judges

What is different?

- Insurance and Indemnification obligation
- Fed Register Notice
- NASA has no rights in solutions



centennial challenges



Program Impacts

People: Inspiring a Workforce for NASA and the Nation

- Engages NASA workforce into implementation of innovative solutions
- Invite experts outside of NASA to push State of the Art
- Develop entrepreneurs for space and earth applications

Technology: Accelerating Development/ Raising the Bar

- Promote technical exchanges
- Advance the nation's capabilities/solving complex technology needs
- Demonstrate a variety of technology solutions

Innovation: Involving the Nation

- Involve non-traditional participants; paying only for success
- Combine expertise across diverse disciplines
- Foster commercial applications among participants

Communication: Reaching the Public

- Engage communities in NASA missions
- Communicate NASA's message to industry and the public
- Garner media attention for NASA and participants

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Questions?







NASAPrize



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