



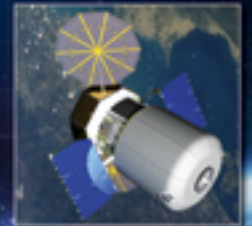
Participatory Exploration: Engaging the Public

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In FY11, NASA plans to establish a Participatory Exploration Office.

The new office will:

1. Support research in new technologies to increase public participation.
2. Coordinate NASA-wide efforts to ensure that Participatory Exploration activities are included in future missions. The Office also will coordinate and promote the inclusion of participatory exploration activities in other Agency projects, outreach and education practices.
3. Act as a clearinghouse for identifying and communicating best practices in Participatory Exploration.



Participatory Exploration is

the active involvement of individuals in the experience of, as contributors to, and collaborators in, NASA's research, science and discovery activities.

Participatory Exploration will foster, facilitate and support active public engagement and collaboration by combining improved technology and Open Government practices to provide a spectrum of engagement possibilities.

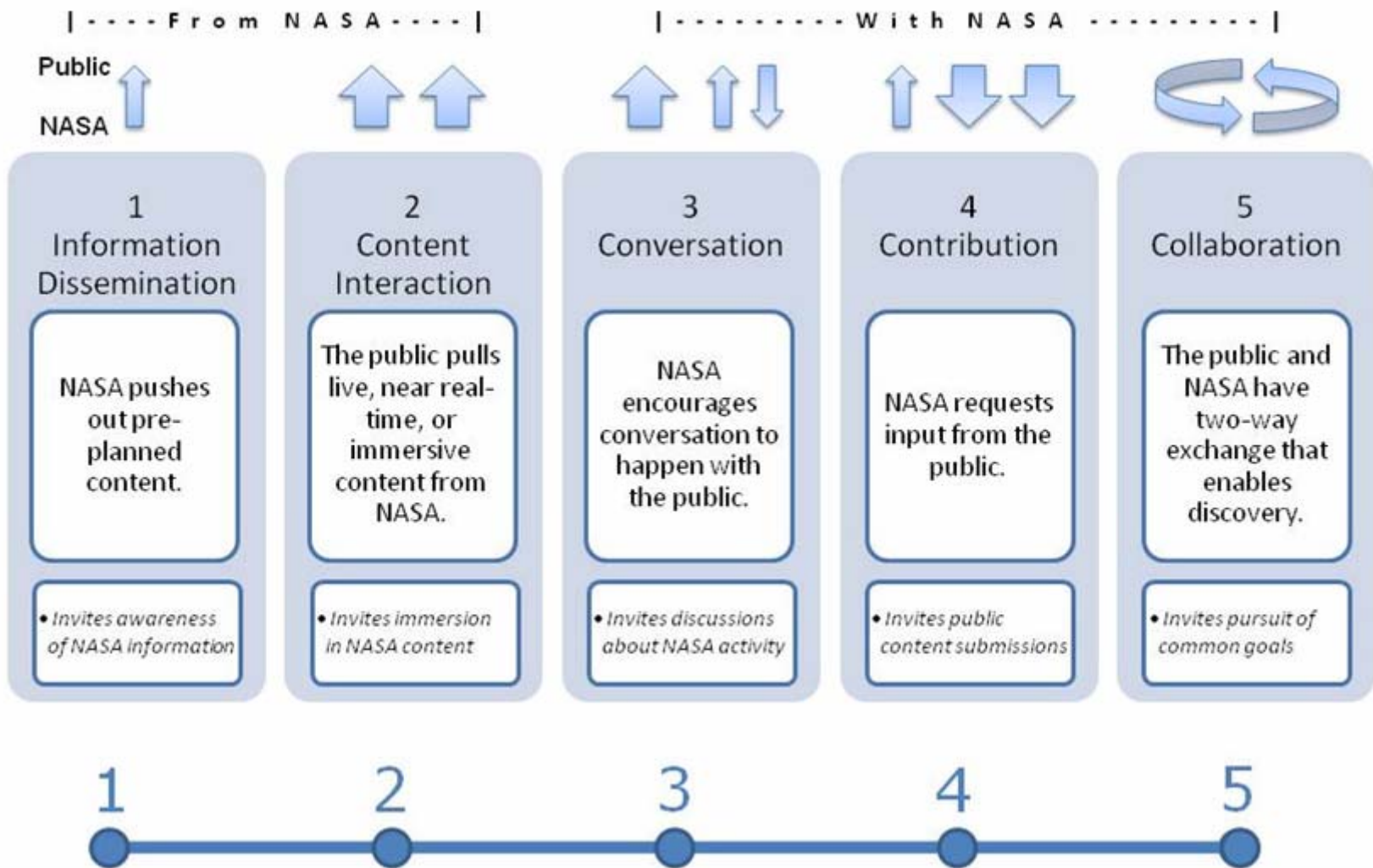
Participatory Exploration will increase:

- Opportunities for personal connections with NASA and its missions; What is in it for the Society?
- Public interest in STEM; What can NASA do to benefit Society?
- NASA's access to the interest, knowledge, skills, creativity and innovation that exists outside the NASA community. What is in it for NASA?

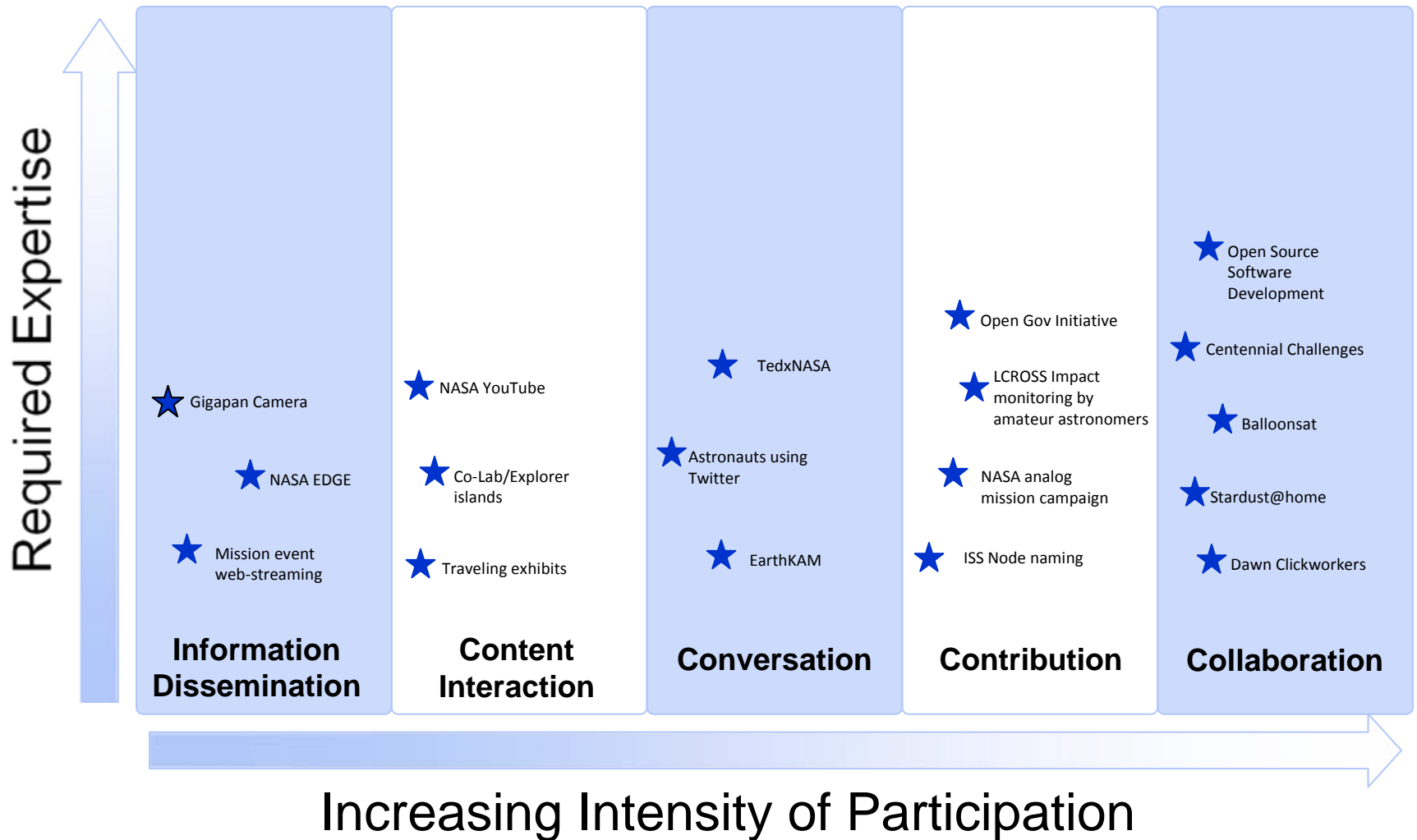


- **Support Research in New Technologies**
 - Leverage investments in current technologies with careful application of seed funds to augment or expand opportunities
 - Develop a robust approach to identifying and supporting new technologies
 - Partner with world-class organizations to expand opportunities
- **Coordinate NASA-wide Efforts to Include Participatory Exploration in Future Missions**
 - Lead and promote the benefits of Participatory Exploration to organizations across the Agency, ensuring that Participatory Exploration is fully incorporated into future missions
 - Update NASA policies, requirements and processes to ensure the effective implementation of Participatory Exploration
 - Support NASA's OpenGov goals as a flagship initiative
- **Act as a Clearinghouse**
 - Organize an annual NASA workshop to identify best practices
 - Develop a website that will be a resource for Participatory Exploration projects, ideas, best practices, and suggestions from the public
 - Communicate with other government, academic and non-government organizations, including the private and international sectors, to share our programs/experiences and learn from theirs

Five Degrees of Public Engagement



Examples of Existing NASA Public Engagement Activities



Potential Missions to Demonstrate Participatory Exploration (Fiscal Years 2010-20)

