A photograph of a Space Shuttle in orbit, viewed from a distance. The shuttle is white with a blue NASA logo on its side. The background is the blackness of space with a thin blue and orange glow of the Earth's atmosphere at the bottom.

Education at NASA... Inspiration, Innovation, and Collaboration


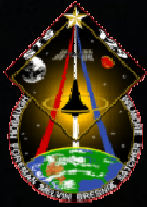
Leland D. Melvin

NASA Associate Administrator for Education

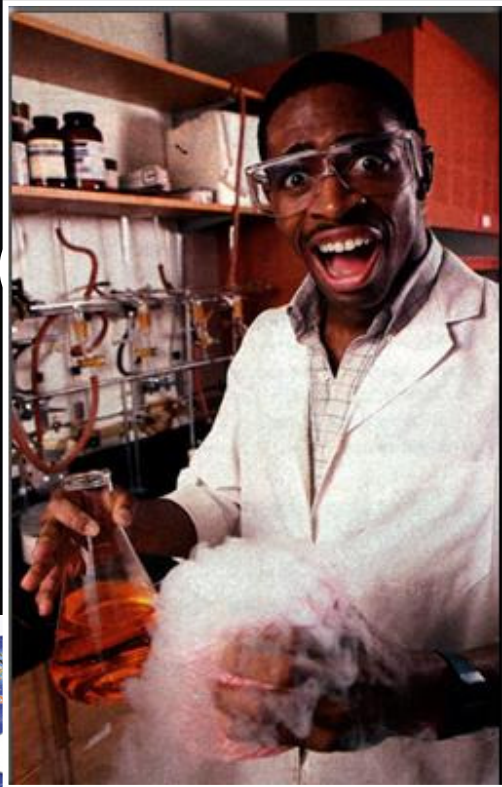
Associate Administrator for Education

Leland D. Melvin



- NASA Astronaut
 - STS-122 
 - STS-129 
- Bachelor of Science in Chemistry
- Masters of Science in Materials Science Engineering
- 20-year NASA Career – Langley, Johnson, and Headquarters
- Educator Astronaut Program
- Summer of Innovation Project
- NASA Education Design Team

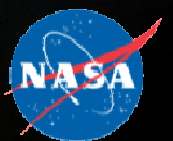
Where did it Lead Me? What inspired me?



Chemist



Astronaut

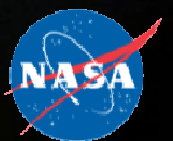


My Journey



Breaking Bread

National Aeronautics and Space Administration



Accomplishments



One Stop
Shopping Initiative



Summer of Innovation

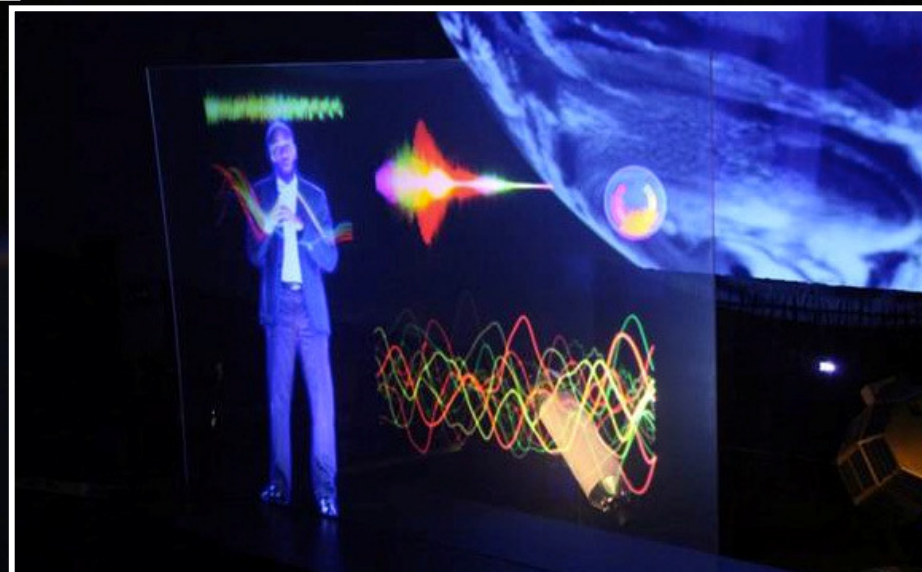


Accomplishments



USA Science & Engineering Festival

Innovative Technologies



Accomplishments



Innovation Summit

LEGO Partnership



Accomplishments



NASA / FFAWN /
Urban Zen
Women's History
Month Event

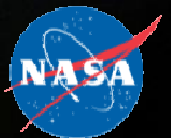
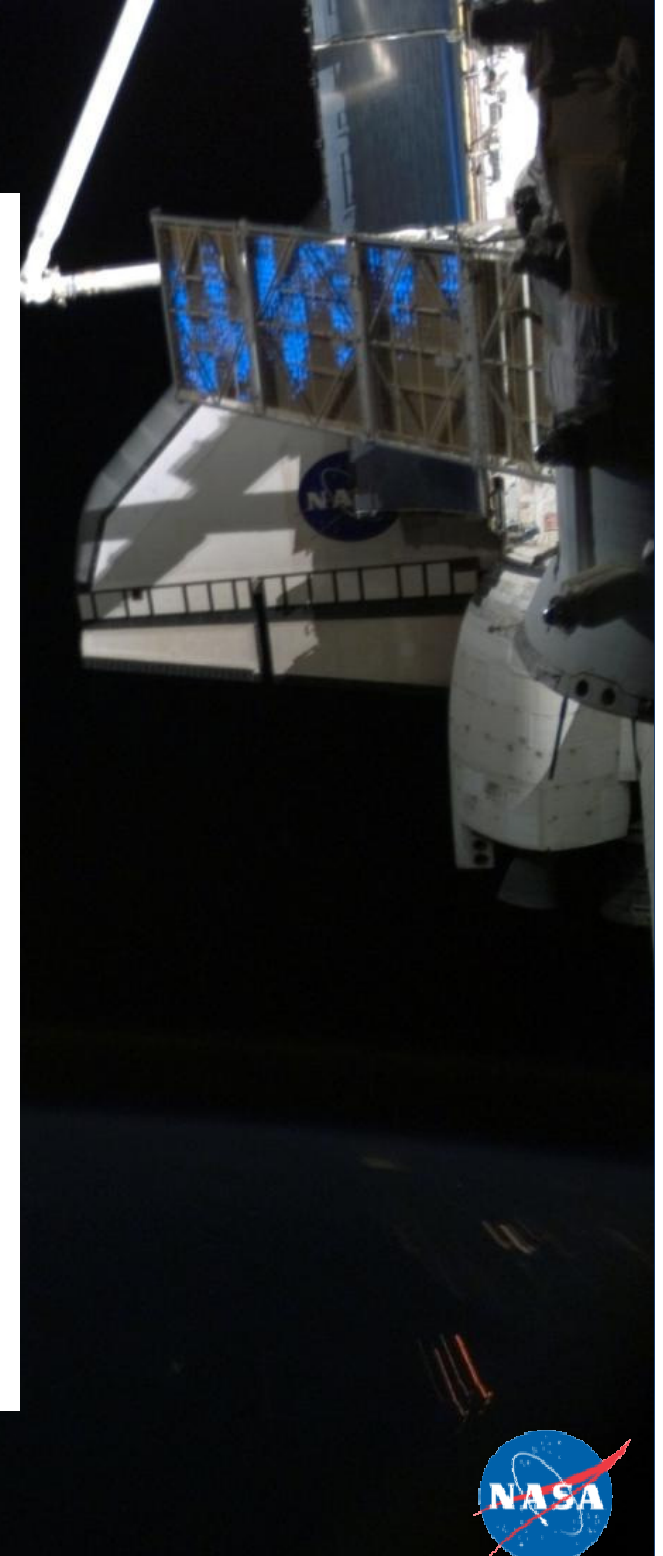
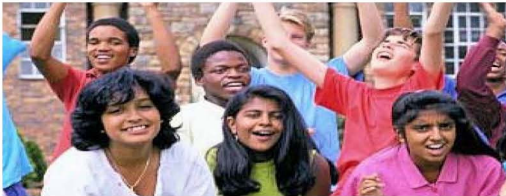


Mission X



You are the World's Future *in Space*

IAC South Africa 2011 International Student Zone
hosted by the International Space Education Board



Activities

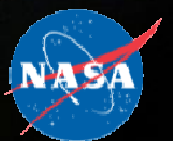
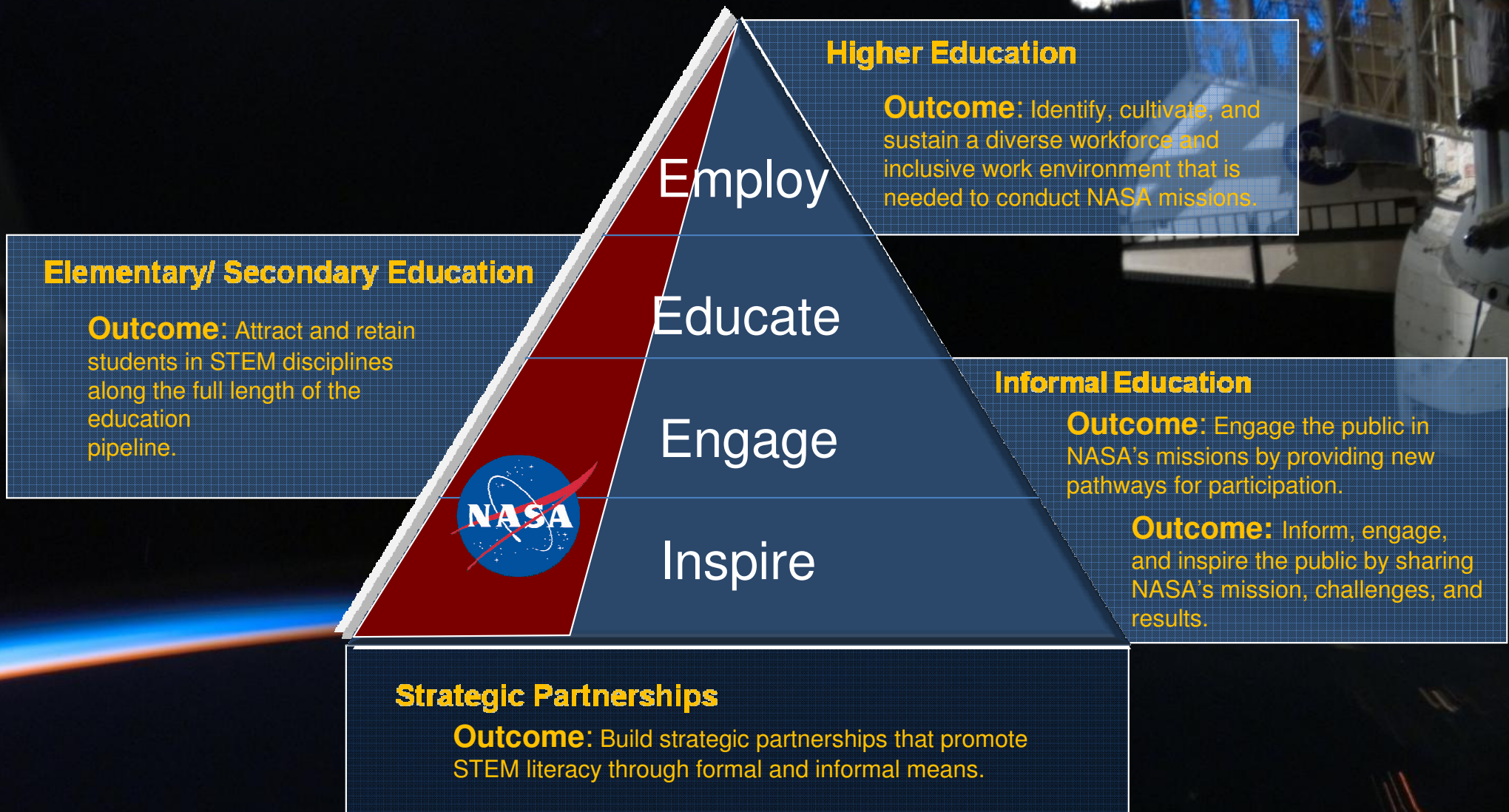


Military Families Initiative

Inspiration Corps



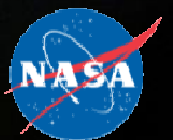
NASA Education Framework



Future of NASA Education

In FY 2012, NASA will pursue several education activities:

- Support national STEM improvement efforts.
- Continue the Summer of Innovation (SoI) project.
- Enable student internships, launch initiatives, hands-on payload development, and engineering opportunities for NASA missions.
- Improve STEM education coordination among Federal agencies.



Easy Ways to Obtain NASA Materials

View and download from NASA website

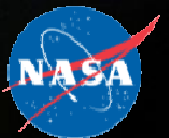
- www.nasa.gov/education

Visit a NASA Educator Resource Center (ERC)

- www.nasa.gov/education/ercn

Purchase materials from the Central Operations of Resources for Educators (CORE)

- www.nasa.gov/education/core



Believe... Inspire...
Reach Higher...

