FY 2010 Office of Education Project and Activity Management  
(REF-8004)

PROJECTS in the Higher Ed STEM Education Program

I. STEM Opportunities  
Outcome Manager: Mabel Matthews

Project: Graduate STEM Education (GSE)  
Management Center: Jet Propulsion Laboratory  
Lead Project Manager: Linda Rodgers

Project: Undergraduate Student Research Program (USRP)  
Management Center: Johnson Space Center  
Lead Project Manager: Robert Musgrove  
Project Manager: Bryan Danberry

Project: Innovation in STEM Education  
Management Center: Headquarters  
Lead Project Manager: Mabel Matthews

II. Minority University Research and Education Program  
Outcome Manager: Carl Person

Project: Research Cluster  
Management Center: Headquarters  
Lead Project Manager: Carl Person  
Activities: MUST, CIPAIR, JPFP, NAFP, NSTI-MI

Motivating Undergraduates in Science and Technology (MUST)  
Activity Management Center: Glenn Research Center  
Activity Manager: Vanessa Webbs

Curriculum Improvement Partnership Award (CIPAIR)  
Activity Management Center: Jet Propulsion Laboratory  
Activity Manager: William Whitney

Jenkins Pre-Doctoral Fellowship Program (JPFP)  
Activity Management Center: ARC  
Activity Manager: Brenda Collins

NASA Administrator's Fellowship Program (NAFP)  
Activity Management Center: Marshall Space Flight Center  
Activity Manager: Marilyn Lewis

NASA Science & Technology Institute (NSTI-MI)  
Activity Management Center: Ames Research Center  
Activity Manager: Brenda Collins
**Project:** University Research Centers (URC)  
**Management Center:** Dryden Flight Research Center  
**Lead Project Manager:** Katrina Emery

**Project:** Minority Institutions Collaborations  
**Management Center:** Headquarters  
**Lead Project Manager:** Carl Person  
**Activities:** Tribal, HSI and HBCU Collaborations; Small Programs

Tribal, HSI, HBCU Collaborations  
Activity Management Center: Goddard Space Flight Center  
Activity Manager: Nancy Maynard  

Small Programs  
Activity Management Center: Kennedy Space Center  
Activity Manager: Theresa Martinez

**III. Space Grant College and EPSCoR**  
**Outcome Manager:** Diane DeTroye

**Project:** National Space Grant College and Fellowship Program (Space Grant)  
**Management Center:** Headquarters  
**Lead Project Manager:** Diane DeTroye

**Project:** Experimental Program to Stimulate Competitive Research (EPSCoR)  
**Management Center:** Kennedy Space Center  
**Lead Project Manager:** Luis Rabelo

**IV. Congressional Direction**  
**Outcome Manager:** Mabel Matthews

**Project:** Global Climate Change Education  
**Management Center:** Langley Research Center  
**Lead Project Manager:** Sharon Welch
PROJECTS in the K-12 STEM Education Program
Outcome Manager: Shelley Canright

I. STEM Student Opportunities

Project: Science Engineering Mathematics and Aerospace Academy (SEMAA)
Management Center: Glenn Research Center
Lead Project Manager: Darlene Walker

Project: Flight Projects
Management Center: Johnson Space Center
Lead Project Manager: Ed Pritchard

Project: Interdisciplinary National Science Project Incorporating Research and Education (INSPIRE)
Management Center: Kennedy Space Center
Lead Project Mgr: Steve Chance

Project: Learning Technologies Project (LTP)
PRA: STEM Student Opportunities
Management Center: Goddard Space Flight Center
Lead Project Managers: James Harrington / Daniel Laughlin

II. STEM Teacher Development

Project: NASA Explorer Schools
Management Center: Glenn Research Center
Lead Project Manager: Rob LaSalvia

Project: NASA Education Technology Services (NETS)
Management Center: Marshall Space Flight Center
Lead Project Manager: Jeff Ehmen

Project: Aerospace Education Service Program (AESP)
Management Center: Langley Research Center
Lead Project Manager: Michelle Ferebee

Project: Learning Environment Resource Networks (LEARN)
Management Center: Langley Research Center
Lead Project Manager: Bob Starr
Activities: COTF, EPD, DLN

Classroom of the Future
Activity Management Center: Langley Research Center
Activity Manager: Bob Starr
Electronic Professional Development (EPD)
Activity Management Center: Langley Research Center
Activity Manager: Bob Starr

Digital Learning Network (DLN)
Activity Management Center: Langley Research Center
Activity Manager: Bob Starr

Project: Endeavor Science Teacher Certificate
Management Center: Goddard Space Flight Center
Lead Project Manager: Bonnie McClain

Project: E-Education Small Projects
Management Center: Marshall Space Flight Center
Lead Project Manager: Jeff Ehmen

III. Congressional Direction

Project: Competitive Educational Grant Program / Summer of Innovation (SOI)
Management Center Competitive Education Grant Program: Goddard Space Flight Center
Lead Project Manager: Antoinette Wells
Management Center Summer of Innovation (SOI): Glenn Research Center
Lead Project Manager: Dovie Lacy

PROJECTS in the Informal STEM Education Program
Outcome Manager: Mary Sladek

I. National Informal Education Opportunities
Project: National Informal Education Opportunities
Management Center: Jet Propulsion Laboratory
Lead Project Manager: Mary Sladek
Project Manager: Anita Sohus

II. Congressional Direction
Project: Science Museums & Planetarium Grants
Management Center: Jet Propulsion Laboratory
Lead Project Manager: Mary Sladek
Project Manager: Anita Sohus

Project: NASA Visitor Centers
Management Center: Headquarters
Lead Project Manager: Mary Sladek
Office of Education Projects
by Management Center

Ames Research Center
Higher Ed Activities
Jenkins Pre-Doctoral Fellowship Program (JPFP) [Research Cluster Project]
NASA Science & Technology Institute (NSTI-MI) [Research Cluster Project]

Dryden Flight Research Center
Higher Ed Projects
University Research Centers (URC)

Glenn Research Center
K-12 Projects
Science Engineering Mathematics and Aerospace Academy (SEMAA)
NASA Explorer Schools
Summer of Innovation (SOI)
Higher Ed Activities
Motivating Undergraduates in Science & Technology [Research Cluster Project]

Goddard Space Flight Center
K-12 Projects
Learning Technologies Project (LTP)
Endeavor Science Teacher Certificate
Competitive Educational Grant Program
Higher Ed Activities
Tribal, HSI, HBCU Collaborations [Minority Institutions Collaborations Project]

Headquarters
Higher Ed Projects
Innovation in STEM Education
Minority Institutions Collaborations
Research Cluster
National Space Grant College and Fellowship Program
Informal Education Projects
NASA Visitor Centers

Jet Propulsion Laboratory
Higher Ed Projects
Graduate STEM Education (GSE)
Higher Ed Activities
Curriculum Improvement Partnership Award (CIPAIR) [Research Cluster Project]
Informal Ed Projects
National Informal Education Opportunities
Science Museums & Planetarium Grants

**Johnson Space Center**
Higher Ed Projects
Undergraduate Student Research Program (USRP)

K-12 Projects
Flight Projects

**Kennedy Space Center**
Higher Ed Projects
Experimental Program to Stimulate Competitive Research (EPSCoR)

Higher Ed Activities
Small Programs *Minority Institutions Collaborations Project*

K-12 Projects
Interdisciplinary National Science Project Incorporating Research and Education (INSPIRE)

**Langley Research Center**
Higher Ed Projects
Global Climate Change Education

K-12 Projects
Aerospace Education Service Program (AESP)
Learning Environment Resource Networks (LEARN)

K-12 Activities
Classroom of the Future *LEARN Project*
Electronic Professional Development *LEARN Project*
Digital Learning Network (DLN) *LEARN Project*

**Marshall Space Flight Center**
K-12 Projects
NASA Education Technology Services (NETS)
E-Education Small Projects

Higher Ed Activities
NASA Administrator’s Fellowship Program (NAFP) *Research Cluster Project*