

Scholarship (NOW Closed) - undergraduates, community college, graduating seniors
Closed March 30, 2015
75% of Tuition up to \$9,000
Paid Summer Internship \$6,000
3.0 GPA and US Citizen



NASA Office of Education (OE) MUREP Advanced STEM Training and Research (ASTAR) Fellowship
Closed Solicitation
Proposals were due May 5, 2015 at 11:59pm EST
\$30,000 for Masters
\$55,000 for Doctoral
-10-15 awards
Up to 3 year awards



Volunteer to be a reviewer
Register in NSPIRES
Email Tanna K. Ross at tross@nasa.gov
"Joetta Patrick suggested I be a reviewer"

Write paper on your science
No more than 3 pages
Email to joetta Patrick and I will FORWARD
joetta.o.patrick@nasa.gov

What is MUREP?

NASA Headquarters

-Office of Education

-Minority University Research and Education Project (MUREP) Manager

What is MUREP?

MUREP increases the Agency's responsiveness to federal mandates related to minority serving institutions and underrepresented and underserved communities (women, persons with disability, and veterans)

Where to find MUREP opportunities

Education Opportunities in (EONS) - 2014
ALL MUREP Opportu



Federal Mandates

Agency's Response to Four Minority Serving Institutions Executive Orders (EO)

EO 13532: Historically Black College or Universities (HBCUs)

EO 13592: Tribal College or Universities (TCUs)

EO 13555: Hispanic Serving Institutions (HSIs)

EO 13515: Asian American and Native American Pacific Islander – Serving Institutions (AANAPISIs)

Other Minority Serving Institution (OMI) – AIANSI, PBI, etc.

Where is MUREP?
Administered by NASA's Office of Education & Implemented at the **NASA 10 field centers (HQ not a center)**

- ARC - Ames Research Center - CA
- AFRC - Armstrong Flight Research Center (Formerly Dryden Flight Research Center) - CA
- GRC - Glenn Research Center - OH
- GSFC - Goddard Space Flight Center - MD
- JPL - Jet Propulsion Lab - CA
- JSC - Johnson Space Center - TX
- KSC - Kennedy Space Center - FL
- LaRC - Langley Research Center - VA
- MSFC - Marshall Space Flight Center - AL
- SSC - Stennis Space Center - MS



Institution (OMI) - AIA

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SSC - Stennis Space Center - MS



What Matters in the Office of Education

America COMPETES Reauthorization Act of 2010

<http://www.gpo.gov/fdsys/pkg/PLAW-111publ358/pdf/PLAW-111publ358.pdf>

**Committee on Science, Technology, Engineering,
and Math Education (CoSTEM)**

<http://www.whitehouse.gov/administration/eop/ostp/nstc/committees/costem>

http://www.whitehouse.gov/sites/default/files/microsites/ostp/stem_stratplan_2013.pdf

Reference: America COMPETES Reauthorization Act of 2014

<http://democrats.science.house.gov/sites/democrats.science.house.gov/files/documents/Competes%202014%20Fact%20Sheet.pdf>

NASA Office of Education Strategies & Outcomes NASA Strategic Plan 2014

[http://www.nasa.gov/sites/default/files/files/
FY2014_NASA_SP_508c.pdf](http://www.nasa.gov/sites/default/files/files/FY2014_NASA_SP_508c.pdf)

Goal 2: Advance understanding of earth and develop technologies to improve the quality of life on our home planet.

Objective 2.4: Advance the Nation's STEM education and workforce pipeline by working collaboratively with other agencies to engage students, teachers, and faculty in NASA's missions and unique assets.

FY2015 Complete Management and Performance Appendix

[http://www.nasa.gov/sites/default/files/
files/508_NASA_FY15_MP.pdf](http://www.nasa.gov/sites/default/files/files/508_NASA_FY15_MP.pdf)

**Multi-year Performance Goal and Annual Performance Indicator
(API)**

4 Lines of Business

How we do it at NASA Education!!

EDUCATOR PROFESSIONAL DEVELOPMENT

Offers professional development to K-12 and pre-service educators. Integrates NASA missions, education resources and NASA-unique facilities to provide high-quality STEM content and hands-on learning experiences.



How we do it at NASA Education Cont...

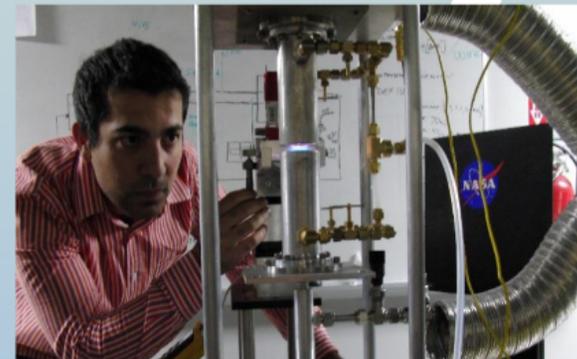
INSTITUTIONAL ENGAGEMENT

Strengthens the capacity of U.S. institutions to perform STEM research and develop sustained STEM capabilities in topical areas of interest to NASA.



INTERNSHIPS, FELLOWSHIPS, AND SCHOLARSHIPS

Utilizes NASA facilities and assets to leverage unique mission activities and increase the capabilities, diversity, and size of the nation's next generation workforce needed to enable future NASA discoveries.



How we do it at NASA Education Cont...

STEM ENGAGEMENT

Provides opportunities for participatory and experiential learning activities in formal and informal settings to connect learners to NASA-unique resources.



Funding



Funding Opportunities for MSF's

Grants, Cooperative Agreements and Contracts

NASA Office of Small Business Programs (OSBP)
Mentor-Protege Program (MPP)
<http://osbp.nasa.gov/mpp/index.html>

Small Business Programs
...and visit osbp.nasa.gov for more information



Funding Opportunities for MSI's

Grants, Cooperative Agreements and Contracts

NASA Office of Small Business Programs (OSBP) Mentor-Protégé Program (MPP)

<http://osbp.nasa.gov/mpp/index.html>

Office of Small Business Programs (OSBP)
where small business makes a **big** difference

Home > Business Development and Technology > Mentor-Protégé Program (MPP)

OSBP Vision and Mission

How To Do Business with NASA

Business Development and Technology

- Mentor-Protégé Program (MPP)
- Small Business Innovation Research (SBIR)/Small Business Technology Transfer Program (STTR)

Small Business Programs

Outreach

Awards and Achievement

Mentor-Protégé Program (MPP)

(MPP)

▶ **Eligibility Requirements** [+ Expand All]

▶ **Purpose**

Where to find MUREP funding opportunities cont.

Education Opportunities in NASA STEM (EONS) - 2014
ALL MUREP Opportunities



Where to Find MUREP Funding Opportunities

Grants (Grants and Cooperative Agreements) NASA Solicitation and Proposal Integrated Review and Evaluation System (NSPIRES) <http://nspires.nasaprs.com/external/>



Home NASA Research Help Login

NSPIRES NASA Solicitation and Proposal Integrated Review and Evaluation System

NSPIRES Time: Apr 22, 2014 09:22AM EDT

NSPIRES Home

- Solicitations

Getting Started

- NSPIRES Help
- Getting an Account

Help Desk

If you need help or have any questions regarding the NSPIRES website, please contact the NSPIRES Help Desk at (202) 479-9376 Monday through Friday, 8:00 AM to 6:00 PM EST/EDT, or by email at nspires-help@nasaprs.com.

NASA Web Sites
Click for Links

NASA Research Opportunities

Supporting research in science and technology is an important part of NASA's overall mission. NASA solicits this research through the release of various research announcements in a wide range of science and technology disciplines. NASA uses a peer review process to evaluate and select research proposals submitted in response to these research announcements. Researchers can help NASA achieve national research objectives by submitting research proposals and conducting awarded research. This site facilitates the search for NASA research opportunities.

NASA Research

- Solicitations
- Getting Started

Research.gov

Research.gov is a partnership of federal research-oriented grant making agencies. Research.gov is led by the National Science Foundation.

WARNING:
This is a U.S. Government computer. By accessing and using the computer system, you are consenting to the use of system monitoring. Unauthorized use of, or access to, this computer system may subject you to disciplinary action and criminal prosecution.

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- Registration Information

Site News

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Where to find MUREP funding opportunities cont.

Education Opportunities in NASA STEM (EONS) – 2014

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NSPIRES NASA Solicitation and Proposal Integrated Review and Evaluation System

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NSPIRES Time: Apr 14, 2014 07:17AM EDT

NASA Research

- Solicitations

Office of Education

NASA Research Announcement

Education Opportunities in NASA STEM (EONS) 2014

Solicitation: NNH14ZHA001N

Dates	Announcement Documents
Release Mar 20, 2014	EDUCATION OPPORTUNITIES IN NASA STEM (EONS) 2014 Solicitation
Close Jan 31, 2015	TABLE 3: MUREP Solicited Activities

Other Documents

- [NASA Proposer's Guidebook](#)
- [Grant and Cooperative Agreement Handbook](#)

Program Elements

- [List of Open Program Elements](#)
- [List of All Program Elements](#)

View Solicitations

- Future
- Open
- Closed/Past Selected

How To Get Connected



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Email Tamra K. Ross at tkross@nasaprs.com

"Joeletta Patrick suggested I be a reviewer"

White paper on your science

No more than 3 pages

Email to Joeletta Patrick and I will FORWARD

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Student Opportunities

NASA Internship, Fellowships, and Scholarships

<https://intern.nasa.gov/>

Internship – precollege, community college, undergraduates, and graduates

Scholarship (NOW Closed) – undergraduates, community college, graduating seniors

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