NASA Education One Stop Shopping Initiative (OSSI)

for

NASA Internship, Fellowship and Scholarship Opportunities

intern.nasa.gov
NASA’s One Stop Shopping Initiative (OSSI) is an innovative, mission-enabling, NASA-wide approach to:

- Support strategic NASA and U.S. workforce needs in Science, Technology, Engineering and Mathematics (STEM) and allied disciplines;
- Build awareness and provide access to internship, fellowship and scholarship opportunities offered by NASA to all eligible students, and enable all eligible students to access NASA internship, fellowship and scholarship opportunities through a single portal;
- Enable NASA to continually reengage students throughout their academic careers; and
- Bring together NASA Education, Human Capital, Diversity and Equal Opportunity Offices, and Mission Directorates, with competitively selected Business Management and Broker-Facilitators as strategic partners, to reach, engage and support eligible students and afford them access to learning opportunities that may lead to employment opportunities in either NASA or the nation’s STEM workforce or allied professions.

One Stop Shopping Initiative (OSSI) for NASA Internship, Fellowship and Scholarship Opportunities Strategic Model

Nationally brand NASA’s student opportunities

STEM workforce development processes

Recruit, retain and develop

Select, place and mentor

Workforce entry

Longitudinal study

Mentors, Funding Source Coordinators, Broker-Facilitator Corps and Students

Mentors, Funding Source Managers/Coordinators, Center Panels and Students

Funding Source Managers/Coordinators, Human Capital Staff

Office of Education Performance Measurement System Staff, Alumni Pool

Key OSSl Partners: OSSl Business Management Organization, OSSl Broker-Facilitator Corps, NASA Education Offices (HQ/Center), NASA Office of Human Capital Management (HQ/Center), NASA Office of Diversity and Equal Opportunity (HQ/Center), NASA Office of Communications (HQ/Center), OSSl System Administrator

Key Student Advocate: NASA Student Ambassadors

One Stop Shopping Initiative (OSSI) for NASA Internship, Fellowship and Scholarship Opportunities

intern.nasa.gov
A Universe of NASA Internship, Fellowship and Scholarship Opportunities for Eligible Students

**Internship Opportunities:** Provide undergraduate students with the chance to participate in either research or other experiential learning, under the guidance of a mentor at a NASA installation, and/or the opportunity to attend a college or university with a level of financial support. Scholarship opportunities may also be available.

**Fellowship Opportunities:** Provide graduate students with the chance to participate in either research or other experiential learning, under the guidance of a mentor at a NASA installation, and/or the opportunity to pursue an advanced degree at a university with a level of financial support. Scholarship opportunities may also be available.

How can students “shop” the universe of NASA opportunities?

- View/search NASA opportunities at intern.nasa.gov
- Access NASA’s new Student On-Line Application for Recruiting Interns, Fellows and Scholars (SOLAR), available for everyone at intern.nasa.gov, and
  - Register
  - Create an Interest Profile
  - Complete an application (and attach supporting documents)
  - Search opportunities
  - Select and apply for up to 15 opportunities per session. Application dates for all sessions are posted on intern.nasa.gov
- Student applications will be viewed for potential selection by mentors and education professionals across NASA

Is every NASA student opportunity available through SOLAR?

- NASA opportunities available through SOLAR will be added to the site in a phased approach. As of November 1, 2010, all NASA Centers began using SOLAR to select students for nationally funded undergraduate and graduate programs. During phased implementation, additional opportunities may be available at NASA Centers that are not included in SOLAR, such as programs funded by Mission Directorates and some Center-unique programs
- Please contact NASA Center Education Offices (http://www.nasa.gov/offices/education/contacts/highed.html) to find out more about Center-specific opportunities not yet available through SOLAR
One Stop Shopping Initiative Strategic Partners:

**NASA Education** is the creator and leader of the NASA One Stop Shopping Initiative, setting the direction, policy, goals and objectives for the Initiative, and offering guidance to the OSSI Business Manager, Broker-Facilitator Corps and System Administrator.

**NASA Human Capital Management** supports and enables NASA's mission by identifying, acquiring, aligning and sustaining the workforce needed to meet employment requirements.

**NASA Diversity and Equal Opportunity** supports success by partnering with key offices across the Agency and external stakeholders to achieve an environment within NASA that honors excellence, teamwork, integrity, fairness and equity. NASA strives to exemplify in all of its decision making the principles of diversity and inclusion, including that employees have the freedom to compete on a fair and level playing field.

**NASA Communications** supports the Agency's strategic objectives by disseminating information on NASA's mission and activities to inspire, educate and engage the public.

The **OSSI Business Manager** is responsible for developing overall marketing, awareness, information-sharing and outreach strategies for the OSSI, the integration of the efforts of other OSSI partner organizations, and ensuring the OSSI achieves its objectives. The Business Manager also supports important features of the SOLAR system. The Ohio Aerospace Institute (OAI) serves as the OSSI Business Manager.

The **OSSI System Administrator** is responsible for the sustaining engineering and maintenance of the OSSI:SOLAR system.

**OSSI Broker-Facilitators** pursue active, nationwide outreach and awareness building opportunities to engage students, faculty, career development/placement officers and leadership at all types of institutions of higher education (IHE).

Broker-Facilitators implement recruitment, retention and career development strategies, are resources for information and provide assistance for students at these institution types, which include: Hispanic Serving Institutions; Predominantly Black Institutions (including Historically Black Colleges and Universities); Predominantly White Institutions; and Tribal Colleges and Universities. Each IHE type has a specific Broker-Facilitator assigned to it. Students, faculty and administrators at these institution types are encouraged to contact their Broker-Facilitator for more information about the OSSI.

OSSI Broker-Facilitator partners and the institutions they represent are:

**Hispanic Serving Institutions:**
- **Hispanic College Fund (HCF)**
  1300 L Street, NW, Suite 975
  Washington, DC 20005
  www.hispanicfund.org
- **Contacts:**
  - Dr. Carlos Santiago
  - Principal Investigator
  - Phone: (202) 503-1390
  - Fax: (202) 296-3774
  - Email: csantiago@hispanicfund.org
- **Cathalina Juarez**
  - OSSI Outreach Coordinator
  - Phone: (202) 503-1476
  - Fax: (202) 296-3774
  - Email: nasaossi@hispanicfund.org

**Predominantly Black Institutions, including HBCUs:**
- **UNCF Special Programs Corporation (UNCFSP)**
  6402 Arlington Blvd., Suite 600
  Falls Church, VA 22042
  www.uncfsp.org
- **Contacts:**
  - Dr. Sonya L. Greene
  - Principal Investigator
  - Phone: (703) 205-8144
  - Email: sonya.greene@uncfsp.org
- **Sondra M. Lancaster**
  - OSSI Project Manager
  - Phone: (703) 205-8137
  - Fax: (703) 205-7645
  - Email: nasaossi@uncfsp.org

**Predominantly White Institutions:**
- **Institute for Broadening Participation (IBP)**
  P.O. Box 607
  Damariscotta, ME 04543
  Phone: (866) 593-9103
  Fax: (207) 563-6069
  www.pathwaysfoscience.org
- **Contacts:**
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  - Principal Investigator
  - Phone: (866) 593-9103
  - Email: ajohnson@ibpparticipation.org
- **Liv Detrick**
  - OSSI Program Manager
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  - Email: ldetrick@ibpparticipation.org

**Tribal Colleges/Universities:**
- **American Indian Higher Education Consortium (AIHEC)**
  121 Oronoco Street
  Alexandria, VA 22314
  www.aihec.org
- **Contacts:**
  - Carrie Billy
  - Principal Investigator
  - Phone: (703) 838-0400
  - Email: cbilly@aihec.org
- **Alex Grandon**
  - OSSI Outreach Coordinator
  - Phone: (703) 838-0400 x 115
  - Email: agrandon@aihec.org

For general questions about the One Stop Shopping Initiative, please contact the **OSSI Business Manager**:

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**OSSI Center Administrators**

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