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.

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 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, nation-wide 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.

For general questions about the One Stop Shopping Initiative, please contact the OSSi Business Manager: Ohio Aerospace Institute (OAI)

22800 Cedar Point Road
Cleveland, OH 44142
www.oai.org

Contacts:
Ann Heyward, VP, Research and Educational Programs
Phone: (440) 962-3020; E-mail: annheyward@oai.org
Mary Roberts, Program Manager
Phone: (440) 962-3020; E-mail: maryroberts@oai.org
Fax: (440) 962-3067

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

Hispanic Serving Institutions:
Hispanic College Fund (HCF)
1301 K St. NW, Suite 450 A-West
Washington, DC 20005
www.hispanicfund.org
Contact: Cathalina Juarez
Phone: (202) 296-5400
Fax: (202) 296-3774
E-mail: ossi@hispanicfund.org

Predominantly Black institutions, including HBCUs:
UNCFSP
6402 Arlington Blvd., Suite 600
Falls Church, VA 22042
www.uncfsp.org
Contact: Sondra M. Lancaster
Phone: (703) 205-8137
Fax: (703) 205-7645
E-mail: NASAOSSHUNCFSPOR

Predominantly White Institutions:
Institute for Broadening Participation (IBP)
PO Box 607
Damarscotta, ME 04543
Phone: (866) 593-9103
Fax: (207) 563-8069
www.PathwaysToScience.org
Contacts:
Dr. Ashanti Johnson
E-mail: ajohnson@ibparticipation.org
Liv Patrick
E-mail: lpatrick@ibparticipation.org

Tribal Colleges/Universities:
American Indian Higher Education Consortium (AIHEC)
121 Orojonoce Street
Alexandria, VA 22314
www.aihec.org
Contact: Nikki Santos
NASA-AIHEC Outreach Coordinator
Phone: (703) 838-0400 x115
Mobile: (571) 969-8028
E-mail: nsantos@aihec.org
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;
- 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

Building a workforce pipeline for students engaged in NASA mission-related research, education and space exploration

Nationally brand NASA's student opportunities

STEM workforce development processes

- Recruit, identify and develop
- Select, place and reader
- Workforce entry
- Longitudinal Study

Key OSSI Partners:
- OSSI Business Management Organization, OSSI 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), OSSI System Administrator

Key Student Advocate: NASA Student Ambassadors

TO NASA
By supporting the development of a pipeline of students able to meet NASA’s future strategic workforce needs in STEM and allied disciplines.

TO STUDENTS
By providing access to various NASA opportunities through a single portal and a single application.

TO ACADEMIC INSTITUTIONS
By making NASA student internship, fellowship and scholarship opportunities readily accessible to students and their academic advisors (e.g., faculty, placement and other university staff and administrators).

TO INDUSTRY
By providing opportunities that help prepare students for the nation's workforce needs in STEM and allied disciplines through experiential learning opportunities and educational financial support.

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 November 1, 2010 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
    - Summer 2011 session application period: 11/1/2010 through 2/1/2011
    - Fall 2011 session application period: 2/2/2011 through 5/1/2011
- 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 will use 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