



Student On-Line Application for Recruiting Interns, Fellows, and Scholars (SOLAR)

Overview for University Advisors and Educators

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

Overview of System



- NASA is deploying a single, Agency system for the recruitment, application, selection and career development of undergraduate and graduate students in science, technology, engineering and mathematic disciplines.
- Students will have access to information about internship and fellowship opportunities across NASA to engage in research, aerospace education and space exploration.
- A student will complete a single internship and/or fellowship application to express interest in up to 15 specific opportunities for each summer, fall, spring or year-long session.
- The SOLAR System will be available starting on November 1, 2010 for the summer 2011 session.

A screenshot of the NASA Internship Application system interface. The page has a yellow background and a dark blue header with navigation tabs: Home, My Interest Profile, My Applications, Search Opportunities, and My Opportunities. Below the header, there are three sub-tabs: Internships, Fellowships, and Scholarships. The main content area is titled "Internship Application" and contains a paragraph of instructions: "Please complete the Internship Application below. Once completed, the application will be used for each opportunity you select from the 'Opportunity Search.' Note: Internships are for students obtaining an undergraduate degree. Fellowships are for students obtaining a graduate degree." Below this text is a table titled "Internship Application" with two columns: "Section" and "Status".

Section	Status
General Information	Incomplete
Educational History	Incomplete
Work Experience	Not Started
Letters of Recommendation	Not Started
Skills, Awards, and NASA Programs	Not Complete
Terms of Acceptance	Not Accepted

Student Functionality



Step 1: Register

- Create a new SOLAR account by providing e-mail and password
- Provide or update basic information such as name, addresses, college/university, major, degree being pursued, and planned graduation date

Step 2: Create an Interest Profile

- Specify areas of interest for an internship or fellowship
- Specify frequency of receiving e-mails for new opportunity announcements that match student's interest

Step 3: Complete an application

- Complete an internship, fellowship or scholarship application
- Each type of application places student in the applicant pool for consideration for all NASA internships and fellowships

Step 4: Search opportunities and select opportunities of interest

In addition to being placed in the applicant pool, students can submit their interest in up to 15 opportunities of their choice for which they would like to be considered:

- Search for internship or fellowship opportunities that match student interest
- Save opportunities of interest for future viewing
- Prior to the application period ending, submit interest in up to 15 opportunities

Mentors will receive students' applications and may get in touch with them if they have any questions. Students will not begin to receive offers until the application period ends for the session.

Key Features for Students



- Ability to search and apply for all types of NASA internship, fellowship, scholarship opportunities in one system
- A single internship or fellowship application places students in the applicant pool for consideration by mentors for all NASA internships or fellowships
- Assistance with application process and in understanding desired skills
- Standard application and selection processes across NASA
- Standard NASA schedule for applying to spring, summer and fall sessions
- Recruitment expanded to include all types of institutions across the country
- Career and leadership opportunity workshops available
- Select up to 15 specific opportunities of interest per session
- More efficiency in NASA processes to expedite the offers
- More efficient on-boarding processes once offer is accepted
- Ability to re-apply for future sessions by updating existing application from previous session

Submit application for summer 2011:

11/1/2010 – 2/1/2011

Submit application for fall 2011:

2/2/2011 – 5/1/2011

- NASA is using a phased approach for the internship, fellowship and scholarship opportunities to be available through SOLAR.
- All NASA Centers will be using SOLAR to select students for undergraduate and graduate programs.
 - During the phased implementation, there may be additional opportunities available at the Centers that have not been included in SOLAR.
 - Contact NASA Center Education Offices if you would like to find out more about their Center-specific opportunities that are not yet available through SOLAR:
<http://www.nasa.gov/offices/education/contacts/highed.html>

Participating Programs



Title	Acronym
Achieving Competence in Computing, Engineering, and Space Sciences	ACCESS
American Indian Science and Engineering Society	AISES
GSFC Graduate Student Summer Program in Earth Science	GSSP
GSFC Independent Verification and Validation Internship	IVV
GSFC Summer Institute in Earth Sciences	SIES
Jenkins Pre-Doctoral Fellowship Program	JFPF
Johnson Space Center 3rd Party	JSC 3rd-Party
Motivating Undergraduates in Science and Technology	MUST
NASA Academy	
NASA Science and Technology Institute for Minority Institutions	NSTI
Science technology, Engineering Pipeline for Underserved Populations	Step Up
Student Intern Program	SIP
Student Temporary Employment Program STEP	JSC - STEP
Summer Institute in Engineering and Computer Applications - Business	SIECA-Business
Texas Aerospace Scholars Internship	TAS
Tribal College and University Project	TCUP
Undergraduate Student Researchers Program	USRP
University Research Centers	URC