Topics offered to NASA International Interns:

1. Human Performance with Telerobotic Systems Ames Research Center
2. CIF-NASA Biocapsule Technology for Delivery of Protein Therapeutics in Space Ames Research Center
3. Biosensor Development Ames Research Center
4. Advanced Life Support/Water Recycling Internship Opportunity Ames Research Center
5. Air Revitalization Systems Ames Research Center
6. Electronics Prognostics: Application to Capacitors Ames Research Center
7. Power Electronics Prognostics Ames Research Center
8. Developing Biologically Inspired Machine Intelligence for Sustainability Base–ARC07 Ames Research Center
9. Developing an Intelligent Integrated Control and Alarm System for Sustainability Base–ARC08 Ames Research Center
10. Data Mining and Analysis for Sustainability Base–ARC09 Ames Research Center

UCSC Graduate Student Intern Program →

The Systems Teaching Institute (STI) is offering a 10-12 week summer research program for graduate students in fields relevant to NASA Ames' research.

The Systems Teaching Institute (STI) is offering a 10-12 week summer research program for graduate students in fields relevant to NASA Ames research. Selected students will gain hands-on experience working with cutting-edge research and development teams, an increased understanding of the NASA mission, and mentoring in research management skills. Besides working closely with Ames scientists and engineers, students will have the opportunity to attend seminars tailored to their level of expertise, career development workshops, and an end-of-summer symposium where they can share their results with other student interns. Awards (in the form of travel support to a national conference) will be given for the best symposium poster presentations.

This summer, the STI will be hosting 10-20 students from colleges and universities across the United States. Students will be selected based on their research interests and career goals and how well they complement existing NASA projects. A list of potential projects is listed below. Additional information about UARC research at NASA Ames can be obtained here.

Eligibility

Basic Requirements:
To be eligible, students must be enrolled in (or accepted into) a Master's or Doctoral program. Students must demonstrate their potential to contribute to Ames research via enrollment in a highly relevant degree program (Science, Technology, Engineering, or Mathematics) and/or articulation of:

- Acquired skills that might be of special interest
- Prior educational background that shows interdisciplinary knowledge
- Specialized career goals directly related to NASA's mission

For Foreign Nationals:
Students who have F-1 status may work under certain circumstances while they are in the United States. There are two major categories of work for which an international student may qualify: employment on campus and employment off campus. Working as a UARC/STI Graduate Student Intern would constitute employment off campus, for which there are two categories:

- Curricular Practical Training: Internship authorized by International Student Advisor
- Optional Practical Training: 12 months authorized by USCIS per degree level

The Curricular Practical Training requires that you receive academic credit for your internship at your home institution. More detailed information can be found at the San Jose State University International Programs and Services department.
We highly recommend that all foreign nationals speak with their respective university organizations about the feasibility of obtaining the appropriate work permit. Please note the earlier application deadline for foreign nationals (below).

Pay/Salary:
Students will receive $19- $25 an hour, commensurate with tasks and experience. Starting and ending dates are flexible to allow for varying institutional academic calendars. However, students are expected to work a minimum of 10 weeks between May 1 and September 30, 2010.

Lodging:
The STI offers a stipend which covers 50 – 100% of the lodging expenses for up to 12 weeks; please let us know via your application materials if you will have a need for housing over the period of your internship.

NASA Intern and Fellow Opportunities for International Students

Title:	**NASA International Internship Program (NASA I^2)**
Description:	Non-U.S. interns (university undergraduate level student) or fellows (university graduate level student) selected to participate in the NASA I2 Program will be part of a broad group of U.S. and foreign interns or fellows. This Program will provide opportunities for interaction among the group, both in the laboratory and in more informal settings. Internship sessions are arranged in three sessions during the calendar year (Spring, Summer and Fall). Non-U.S. interns or fellows must participate during the same session as their U.S. counterparts in order to have a truly collaborative and integrated environment.

	Current Participating Countries with Agreements: • Trinidad & Tobago: National Institute of Higher Education, Research, Science & Technology (NIHERST) • Mexico: Agencia Espacial Mexicana (AEM) If you are a citizen of one of the countries listed above, and are interested in applying to one of the available research opportunities, please contact the entity in your country currently participating in this program. Contact information can be found below. Criteria for application: • Must be a citizen of one of the countries listed above; • Be currently pursuing an undergraduate or graduate degree in science, technology, engineering or mathematics (STEM) in a topic relevant to NASA's mission priorities; • Meet a minimum Grade Point Average (GPA) of 3.0, or equivalent standard if your university does not use GPA; • Have high academic standing and a demonstrated interest in the space program; and, • Show proficiency in English.
POC:	For Trinidad & Tobago: Lovaan Superville lovaan.superville@niherst.gov.tt For Mexico: Carlos Duarte duarte.carlos@aem.gob.mx Authorized International Points-of-Contact (NASA I2 Users Only)

itle:	**International Space Education Board (ISEB)**
Descri ption:	Members of the International Space Education Board (ISEB) may send selected undergraduate and graduate students to a summer term at the NASA Academy at Ames Research Center (ARC). The ISEB is comprised of the following space agencies: • Canadian Space Agency (CSA) • Centre National d'Etudes Spatiales (CNES) • European Space Agency (ESA) • Japan Aerospace Exploration Agency (JAXA)

	• Korea Aerospace Research Institute (KARI) • Mexican Space Agency (AEM) • National Aeronautics and Space Administration (NASA) • South African National Space Agency (SANSA) • Victorian Space Science Education Centre (VSSEC) Each space agency or organization above has a rigorous selection process to which interested students must apply. To inquire whether you qualify, please contact the education office at the space agency in your country from the above list. Only citizens of Canada may apply via CSA. Only citizens of the European countries that are a member of the European Space Agency (ESA) may apply via ESA. Please check the ESA web site for a listing of the member states. Only citizens of Japan may apply via JAXA. Only citizens of Mexico may apply via AEM. Only citizens of South Korea may apply via KARI. Only citizens of South Africa may apply via SANSA. Only citizens of Australia may apply via VSSEC.
POC:	AEM: duarte.carlos@aem.gob.mx CSA: Eric.laliberte@asc-CSA.gc.ca CNES: Hubert.Diez@cnes.fr ESA: To learn about past opportunities for European students, the eligibility criteria as well as the application and selection process please visithttp://www.esa.int/Education/Deadline_extended_Applications_for_NASA_Academy_2013_now_open. The application window is announced on the ESA Education Portal. JAXA: miyagawa.yayoi@jaxa.jp; okano.takaaki@jaxa.jp KARI: shock@kari.re.kr SANSA: efraser@sansa.org.za VSSEC: Phillip Spencer@vssec.vic.edu.au; Danielle.Shean@vssec.vic.edu.au
URL:	http://www.nasa.gov/offices/education/about/iseb-index.html#.UuJ-xP30CJQ
itle:	International Space University (ISU)
Descri ption:	Through an agreement with the International Space University (ISU), students currently enrolled in the ISU's Master of Space Studies (MSS) program or the Masters of Space Management (MSM) program may apply to work on NASA projects and/or research of benefit to NASA at selected NASA Centers, based on availability. ISU-selected students will be assigned to a selected NASA Center for a period of 12 weeks to work in projects agreed to by NASA.

	Only students currently enrolled in the ISU's Master of Space Studies (MSS) program or the Masters of Space Management (MSM) program may apply.
POC:	Nadia Repussard Manager, Academic & Student Affairs Email: nadia.repussard@isunet.edu
URL:	http://www.isunet.edu/index.php/mss-msm