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# Summer Internship Program May 27 – August 2, 2013 Accepting Online Applications Starting October 1, 2012

#### Background - NSBRI

The National Space Biomedical Research Institute (NSBRI), funded by NASA, leads a science and technology program to develop countermeasures, or solutions, to the health-related problems and physical and psychological challenges men and women face on long-duration spaceflights. The research results and medical technologies developed have impact for similar conditions experienced on Earth, such as osteoporosis, muscle wasting, shift-related sleep disturbances, balance disorders, and cardiovascular and immune system problems. To prepare the next generation of space life scientists, NSBRI offers a robust education and outreach program encompassing a variety of activities from curriculum and teacher professional development to summer internships, undergraduate and graduate education, and postdoctoral fellowships.

### **Summer Internship Experience at One of NASA's Research Centers**

NSBRI's summer program provides the opportunity for undergraduate, graduate, veterinary or medical students from across the country to join ongoing project activities and gain hands-on experience in space biomedical research at NASA's Johnson Space Center in Houston, TX, Glenn Research Center in Cleveland, OH or Ames Research Center in Moffett Field, CA. Typical intern majors include aerospace/astronautics, biomedical engineering, chemistry, counseling, exercise physiology, mechanical engineering, food science, genetics, mathematics, medicine, molecular biology, neuroscience, nutrition, physics, psychology, space studies, systems biology engineering, and veterinary. Since 1998, 174 students representing over 80 colleges and universities have participated in the 10-week program. Interns receive a stipend of \$6600 that does not cover housing or travel.

## **Eligibility**

Applicants must have completed at least their sophomore year of college by the start of the summer internship program. The program is open to U.S. citizens. Applicants must be available during the dates May 27 through August 2, 2013.

## How to Apply

To be considered for the program, applicants complete an online application, upload a CV or resume and letter of interest. Two letters of recommendation, either professional or academic, are also required and a URL will be provided once the application is submitted. The deadline to complete the application process is **December 31**, **2012**. In addition, official college transcripts must be received in our office by **December 31**, **2012**:

National Space Biomedical Research Institute BioScience Research Collaborative Attn: Summer Internship Program Manager 6500 Main Street, Suite 910 Houston, TX 77030-1402

#### **Acceptance to the Internship Program**

Only complete applications will be reviewed in early 2013, and applicants will be informed of their status in late March, 2013.