



UNCF SPECIAL
PROGRAMS
CORPORATION

WINTER '06 /
SPRING '07
FUNDING
OPPORTUNITIES

www.uncfsp.org/register



Aaron R. Andrews
President and CEO

FOUNDED in April 2000, the United Negro College Fund Special Programs Corporation (UNCFSP) is an independently-established 501(c)3 nonprofit organization with the broad mandate of serving the educational needs of national and international Minority Serving Institutions and all underserved and underrepresented populations, including African Americans, Hispanics, Native Americans, Asian Americans, Pacific Islanders, and others.

EACH year UNCFSP provides grants and awards totaling hundreds of thousands of dollars! Our opportunities include:

- Scholarships
- Fellowships
- Internships
- Study Abroad
- Grants
- Employment
- Consulting/Contracting Work
- Professional Development

APPLYING for these opportunities just got easier! We are proud to offer our new, online registration and resume system at www.uncfsp.org/register. This system will enable you to upload or build resumes on our secure site, learn more about our opportunities, and apply. You will also see upcoming opportunities and receive notifications when opportunities become available that match YOUR educational level and interests. I encourage everyone to take advantage of this offering.

A handwritten signature in black ink that reads "Aaron R. Andrews". The signature is written in a cursive, flowing style.

INSTITUTE FOR INTERNATIONAL PUBLIC POLICY

IIPP
www.uncfsp.org/register

Sponsored by the U.S. Department of Education, the Institute for International Public Policy (IIPP) seeks to enhance U.S. national security, global competitiveness and leadership by promoting excellence, international service and cultural competence among a more diverse cross-section of the American citizenry. The IIPP is one of the most comprehensive international training programs serving underrepresented populations, putting hundreds of young professionals into the international career pipeline.

UNCFSP is seeking undergraduates to participate in the IIPP five-year sequence of education and training experiences critical to entry and advancement in international affairs careers. Components include policy institutes, study abroad, language training, internships, graduate study, and career counseling. Applicants must be an underrepresented minority (African American, Hispanic/Latino, American Indian, Asian American, Alaskan Native, Native Hawaiian or Pacific Islander), a U.S. citizen or permanent resident, at least a sophomore student enrolled full time at a four-year institution (or freshman with sophomore standing), a minimum 3.2 GPA, and demonstrable interest in international affairs.



DEADLINE: March 16, 2007
Contact: Mr. Lu Duong at Lu.Duong@uncfsp.org

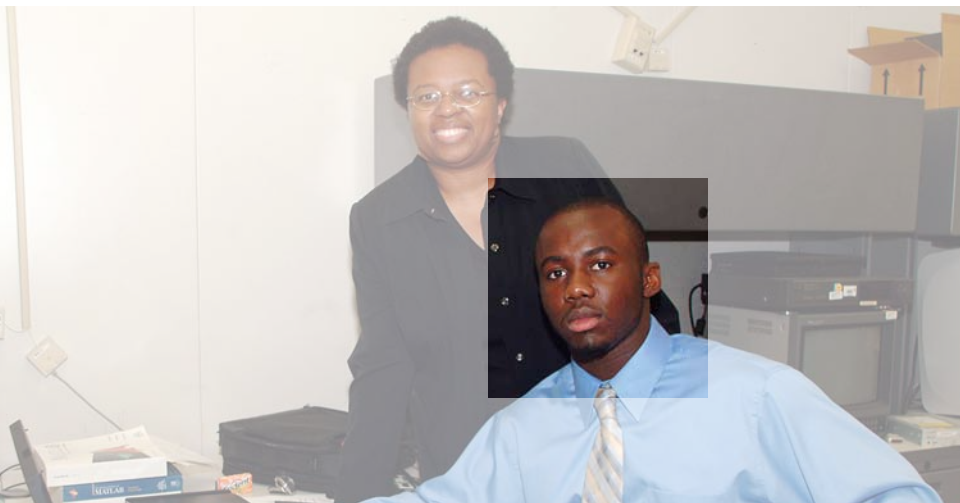
DEPARTMENT OF DEFENSE (DoD) SUMMER INTERNSHIP OPPORTUNITIES PROGRAM

SIOP
www.uncfsp.org/register

The DoD Summer Internship Opportunities Program (SIOP) seeks to build a cadre of new scientists and researchers at Historically Black Colleges and Universities and Minority Institutions, thereby increasing the number of underrepresented minorities that pursue degrees in the Science, Technology, Engineering and Mathematics (STEM) disciplines and enter

STEM careers. Students have the opportunity to gain hands-on experience at DoD research laboratories nationwide for seven weeks while being mentored by scientists and researchers to understand how science, mathematics, engineering and technology play a vital role in enhancing DoD's capabilities.

Approximately six research internships will be awarded to undergraduate students pursuing science, technology, engineering, and mathematics degrees. Students that successfully complete the internship requirements will also be eligible to receive academic stipends to defray education expenses for the following fall semester. Applicants must fall into one of four categories (African American, Asian Pacific Islander American, American Indian/Alaskan Native, or Hispanic American), must be a U.S. citizen, and must be able to obtain a DoD security clearance.



DEADLINE: April 9, 2007

Contact: Mr. Russell Peek at Russell.Peek@uncfsp.org

MENTORSHIP FOR ENVIRONMENTAL SCHOLARS INTERNSHIP PROGRAM

MES

www.uncfsp.org/register

The Mentorship for Environmental Scholars (MES) program, sponsored by the Department of Energy (DoE), is a ten-week paid summer internship that provides underrepresented undergraduate students with exposure to laboratory research in biotechnology, computer science, environmental science, and engineering. MES actively trains and

recruits qualified students to create a pipeline that will pilot them towards DoE management and research positions.

Internship opportunities are open only to full-time undergraduate students who are underrepresented in the Science, Technology, Engineering, and Mathematics (STEM) disciplines and who are citizens of the United States. Students must have rising junior or rising senior status and be enrolled at an accredited U.S. institution. Permanent residents and students with dual citizenship are not eligible. The one-time internship awards provide stipend, housing, and travel support. Eligible fields of study include, but are not limited to, the following: Biology, Biotechnology, Chemistry, Computers / Computer Science, Engineering, Environmental Science, and Physical Sciences. Interns will work on research projects that address pressing environmental concerns under the guidance of their mentors.



DEADLINE: March 1, 2007

Contact: Dr. Sonya L. Greene at Sonya.Greene@uncfsp.org

NASA SCIENCE AND TECHNOLOGY INSTITUTE FOR MINORITY INSTITUTIONS/ SUMMER INTERNSHIP PROGRAM

NSTI/SIP

www.uncfsp.org/register

NASA has teamed with UNCFSP to jointly establish the national NASA Science and Technology Institute for Minority Institutions (NSTI-MI). The NSTI-MI, located at the NASA Ames Research Center (ARC) in San Jose, California, will create a dynamic environment for cutting-edge research

by giving minority researchers unparalleled access to NASA facilities, scientists, and capabilities.

The NSTI-MI is seeking undergraduate and graduate students for a ten-week summer internship at the NASA ARC. Interns will be integrally involved in NASA research, working with a NASA mentor on a specific topic. In addition to gaining research experience, interns will enhance their communication skills by participating in professional development sessions and by presenting their research findings at the end of the summer to NASA scientists and other Science, Technology, Engineering, and Mathematics (STEM) faculty and students. Targeted research areas: Aeronautics/Aerospace Engineering, Astronomy, Bioengineering, Biology, Chemistry, Computer Science, Earth Sciences, Engineering, Environmental Sciences, Life Sciences, Materials Science, Mathematics, Meteorology, Physical Sciences, Physics, and Robotics.



DEADLINE: March 1, 2007

Contact: Mr. Jarone Johnson at Jarone.Johnson@uncfsp.org

The logo for the Harriett G. Jenkins Predoctoral Fellowship Program (JFPF) features the letters 'JFPF' in a bold, yellow, serif font. The letters are set against a dark blue background that includes a stylized, light blue flame-like shape behind the text.

HARRIETT G. JENKINS PREDOCTORAL FELLOWSHIP PROGRAM

The Harriett G. Jenkins Predoctoral Fellowship Program (JFPF) increases the number of women, minorities, and persons with disabilities participating in the Science, Technology, Engineering, and Mathematics (STEM) workforce, thereby helping to eliminate the shortage of skilled workers in STEM-related disciplines. Sponsored by NASA, the JFPF facilitates the development of a more inclusive, multi-cultural and sustainable workforce by providing access and opportunity to underrepresented students who want to earn advanced degrees. To date, 121 graduate students representing over 50 institutions have participated in the JFPF.

Annually, approximately 20 three-year fellowships are awarded to support graduate students in their pursuit of advanced degrees in the STEM disciplines. Annual stipends for students pursuing master's degrees start at \$16,000. Annual stipends for students pursuing doctoral degrees start at \$22,000. With stipends, travel allowances and tuition offsets included, JFPF award packages currently start at \$24,500 per year.



DEADLINE: February 1, 2007

Contact: Dr. Sonya L. Greene at hgjfellows@uncfsp.org

Website: www.uncfsp.org/NASA/Jenkins



NAFP

NASA ADMINISTRATOR'S FELLOWSHIP PROGRAM

The NASA Administrator's Fellowship Program is a unique program designed to enhance the professional development of NASA employees and Science, Technology, Engineering, and Mathematics (STEM) faculty at Minority Institutions (MIs). The program also strives to increase the capability of MIs to respond to NASA's research, development, and education needs.

NASA employee fellows teach and/or conduct research at MIs while MI faculty fellows conduct research at NASA Centers. All NAFP fellows engage in a comprehensive, integrated professional development curriculum to equip them with the skills to become progressive change agents in their organizations and institutions. Curriculum areas include leadership development, effective communication, strategic thinking and planning, STEM education policy and review, proposal writing, project management, and federal and state relations.



DEADLINE: January 21, 2007

Contact: Dr. Melissa C. Green at Melissa.Green@uncfsp.org

Website: <http://www.uncfsp.org/divstNAFPinst.aspx>

CURRICULUM IMPROVEMENT PARTNERSHIP AWARD FOR THE INTEGRATION OF RESEARCH INTO THE UNDERGRADUATE CURRICULUM PROGRAM

NASA and UNCFSP have established the CIPAIR Program to help Minority Institutions (MIs) develop or augment curricula to enhance research, training, and educational outcomes in NASA-related fields. The CIPAIR integrates

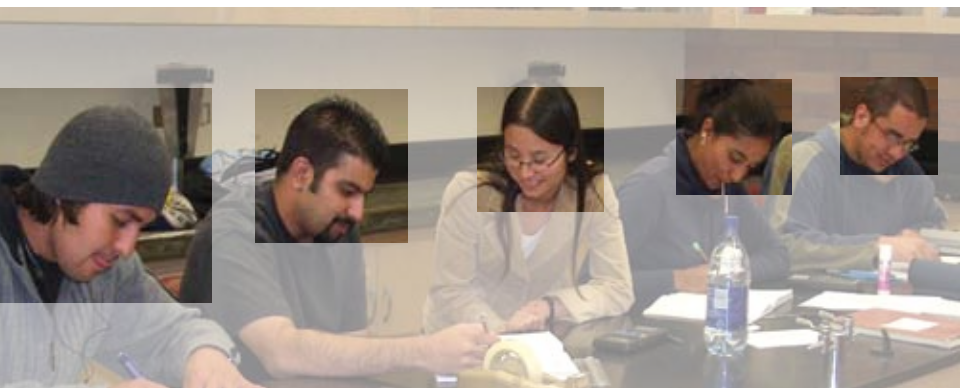
two previous programs: Curriculum Improvement Partnership Award (CIPA) and the Partnership Award for the Integration of Research (PAIR). CIPAIR will introduce NASA-related research, interdisciplinary teaching pedagogy, and partnering to small two- and four-year MIs.

The CIPAIR offers grants for \$400K to \$600K to MIs that have received no more than \$500K in prior NASA funding in the last 5 years. All proposals must originate from a MI identified on the list of "2006 U.S. Department of Education Accredited Postsecondary Minority Institutions" (<http://www.ed.gov>). Proposals should clearly identify and link itself to a NASA research area, illustrating where and how its integration is appropriate within the STEM curriculum, how its use will improve the undergraduate educational experience, how these experiences will result in more competitively trained students, and what new skills these students will possess.

Partnership Requirements. Four-year institutions must secure a partnership with a two-year MI. Two-year institutions must build a partnership with and secure a Memorandum of Understanding from a NASA Center.

CIPAIR

www.uncfsp.org/register



DEADLINE (Proposal Submission): June 1, 2007

Contact: Clarence T. Brown at Clarence.Brown@uncfsp.org

Serving as a portal between the visions of
minority institutions and the funding priorities
of our nation, we will be the premier provider of
professional, world-class quality educational and
innovative capacity-building programs.

We are creating opportunities today for the

LEADERS OF TOMORROW.



2750 Prosperity Avenue, Suite 600
Fairfax, VA 22301
www.uncfsp.org