SUMMER INTERNSHIPS

Science & Engineering Apprenticeship Programs
The Science and Engineering Apprenticeship Program (SEAP) provides an opportunity for students to participate in research at a Department of Navy (DoN) laboratory during the summer. SEAP provided competitive research internships to 245 high school students this year. Participating students spend eight weeks during the summer doing research at approximately 20 DoN laboratories. The online application closes on January 7th, 2013. For more info and to apply, please go to http://seap.asae.org/

The Science and Engineering Apprentice Program (SEAP), sponsored by George Washington University and the Department of Defense, is an eight week summer program for high school students. Because of the setting, students are treated as research assistants rather than just teenagers. First year participants are awarded an educational stipend of $2000. The online application closes on February 25, 2013. For more info and to apply, please go to http://www.usaeop.com/programs/SEAP/index.htm

The Gains in the Education of Math & Science (GEMS) is an extracurricular science education program, which enables students to experience science in a real laboratory setting. Students receive a stipend to participate in one week-, two week- and four-week long programs, depending on student grade and program site. For more info and to apply, go to http://www.usaeop.com/programs/GEMS/index.htm

Federal government internships: www.studentjobs.gov

BANK OF AMERICA - STUDENT LEADERS PROGRAM is seeking H.S. juniors or seniors strong in leadership who have demonstrated interest in tackling the crucial issues facing communities today. This is a paid eight-week internship for the summer of 2013 with a non-profit organization that addresses the concerns in your community. Gain hands-on learning & valuable insights into how community organizations work. Online applications may be submitted at http://www.bankofamerica.com/foundation/index.cfm?template=fd_studentleaders. The application deadline is January 23, 2013. Questions: 202-442-3925 or theresa.seighman@bankofamerica.com

The National Security Language Initiative for Youth (NSLI-Y)
The State Department’s National Security Language Initiative for Youth (NSLI-Y) provides merit-based scholarships to U.S. high school students and recent graduates interested in learning less-commonly studied foreign languages overseas.

Eligibility Requirements

All applicants must:

- Be a U.S. citizen currently enrolled in, or just graduated from, high school;
- Be 15-to-18 years old at the start of the program;
- Have a minimum GPA of 2.5.

Applications for 2013-2014 programs are due on November 7, 2012.
WHITE HOUSE SUMMER INTERNSHIPS

- Graduating high school seniors who have enrolled and anticipate attending a college, community college, or university (two-to-four year institution) are invited to apply for students who are at least 18 years old. The President, First Lady, and staff are committed to providing young leaders from all across the nation an opportunity to develop their leadership skills and gain exposure to the public service sector through the White House Internship Program. This program was developed to provide hands-on experience and cultivate such skills. The assignments given to an intern on any given day could include conducting research, managing incoming inquiries, attending meetings, and writing memos and staffing events.
- Selection as a White House Intern is based on the following criteria:
  - A commitment to public service
  - Demonstrated leadership in the community
  - A commitment to the mission of the Obama Administration

The application deadline is January 27, 2013. For more info and to apply, please go to http://www.whitehouse.gov/about/internships

NASA DEVELOP National Program, Various Locations
SSAI AND WISE, VA through the DEVELOP National Program, Hampton, VA student research intern positions available for June 4 through August 10. Salary is dependent upon student's educational status. High school (must be 16 yrs old), undergraduate and graduate level students with a 3.0 GPA are eligible to apply. Students with a strong interest in atmospheric science, environmental science, Earth science, physics, chemistry, technology, computer science, environmental policy, or mathematics are strongly encouraged to apply. Several locations to choose from: Langley Research Center -- Hampton, VA; Ames Research Center -- Moffett Field, CA; Goddard Space Flight Center -- Greenbelt, MD; Stennis Space Center -- Stennis, MS; Marshall Space Flight Center -- Huntsville, AL; Mobile County Health Department - Mobile, AL; Great Lakes and St. Lawrence Cities Initiative -- Chicago, IL. Access the application at http://develop.larc.nasa.gov. Other information about the program is also available at the website. Application Deadline: February 4, 2013. Contact: Amy Jo Swanson, Science Projects Manager, DEVELOP National Program Office, NASA Langley Research Center, Mail Stop 307, Hampton, VA 23681. Phone: (757) 864-3761. Fax: (757) 864-3699. E-mail: NASA-DL-DEVELOP@mail.nasa.gov.

NIH Summer Internship Program for Biomedical Research
Summer programs at the National Institutes of Health (NIH) provide an opportunity to spend a summer working at the NIH side-by-side with some of the leading scientists in the world, in an environment devoted exclusively to biomedical research. The NIH consists of the 240-bed Mark O. Hatfield Clinical Research Center and more than 1200 laboratories/research projects located on the main campus in Bethesda, MD and the surrounding area as well as in Baltimore and Frederick, MD. Prospective candidates must apply online. The NIH Summer Internship Program is highly competitive. In 2010, more than 6700 applications were submitted, and about 1200 interns were selected. Applications are reviewed on a rolling basis from November through April by scientists in the Institutes and Centers of the NIH. The deadline is March 1. For more info and to apply, go to https://www.training.nih.gov/programs/sip
The J. Craig Venter Institute 2012 Internship Program

The Internship Program offers motivated high school, undergraduate and graduate students as well as teachers the opportunity to nurture their interest in science by participating in cutting-edge genomic research at the Institute in both Maryland and California. In addition, the Institute also hosts students interested in other areas such as EHS and IT. The summer program is by far the most popular with over 540 applicants last year from around the US and the world. High school students must be at least 16 years old by one month prior to the start of their internship and have preferably completed their junior year. A 'B' average is required as well as a strong interest in the selected career.

For more information, visit: http://www.jcvi.org/cms/education/internship-program

Please note that the application deadline is February 17, 2012.

Internships at the Montgomery County Circuit Court

The Montgomery County Circuit Court and the Administrative Aides to the Administrative Judge are recruiting interns for the second semester, Summer of 2012, and the 2012-2013 School Year. This is an unpaid position, however SSL hours can be earned, if applicable. The interns have the opportunity to attend court proceedings, network with Court staff, contact attorneys, as well as meet several of the Judges and their staff. The position, at the minimum, requires an independent worker, who is well spoken, organized, has the ability to lift and push boxes of files, and has good phone skills. This person must be committed to the internship, as well as show initiative, punctuality, and reliability. The intern will work in conjunction with several offices within the court system. Students may be placed in other offices within the courthouse, as needed.

Interested students should submit a resume to Alina (Houser) Marshall at amarshall@mcccourt.com, or contact the office via phone, 240-777-9115, for additional information. Resumes should be submitted no later than Friday, January 6, 2012 for the second semester and Friday, March 23, 2012 for the summer internship. Interviews for second semester will be scheduled for the week of January 9, 2012 and for Summer, interviews will begin in April 2012. If students are applying for the 2012 – 2013 school year, the deadline is July 13, 2012 and interviews will begin at the end of July.

Johns Hopkins High School Internships in Brain Science (JHIBS)

The Johns Hopkins High School Internship in Brain Science (JHIBS) is an 8-week summer program that provides high school junior and senior minority students with in-depth exposure to a research and clinical environment. Select students from Baltimore City Schools are nominated as interns for the Johns Hopkins Department of Neurology, and will have the opportunity to conduct research (guided by mentors), as well as participate in clinical rotations. At the end of the internship, each student prepares a final oral presentation describing his or her work. JHIBS Extended Program is offered to students who do not attend Baltimore City schools, but are from the Baltimore metropolitan area. Housing is not provided.

Nominations due by February 28, 2013

http://www.hopkinsmedicine.org/neurology_neurosurgery/research/jhibs/
SHIP is a NIST-wide summer intern program for students who will have finished their junior or senior year of high school by the start of the program and are interested in scientific research only. Students selected for this competitive volunteer program will participate in cutting-edge research at NIST, and will work closely with NIST staff scientists and engineers on a specific research problem.

During their tenure at NIST in Gaithersburg, MD, the students will not be paid, and are expected to provide their own housing and transportation. The program requires a commitment for a contiguous 6-week period (nominal hours of 8:30 AM to 5:00 PM) with a start date determined by the NIST research mentor. (NIST’s Information Technology Laboratory requires an 8-week commitment. Other Laboratories may also require longer commitments at their discretion.) This program is open only to United States citizens. A minimum GPA of 3.0 is required for consideration into this program. Applications are due by 11:59:59 PM EST on February 1. Late applications will not be reviewed.