Department of Homeland Security (DHS)

Summer Research Opportunities

Now accepting applications for TWO 2016 Summer Programs

U.S. citizenship required

Summer Research Team Program for Minority Serving Institutions

This 10-week program offers the opportunity to enhance the scientific leadership at Minority Serving Institutions (MSIs) in research areas that support the mission and goals of DHS. Faculty, along with undergraduate and graduate students, will engage in research that provides opportunities to help advance the DHS Areas of Research and strengthen the talent pool of scientists and engineers. Selected participants will conduct collaborative research of mutual interest to the Team, the DHS Centers of Excellence and DHS.

Benefits Include:

Faculty: \$1,200 stipend per week plus travel expenses

Graduate Students: \$700 stipend per week plus travel expenses

Undergraduate Students: \$600 stipend per week plus travel expenses

Some participants may be eligible for a housing allowance. Faculty are encouraged to apply for up to \$50,000 in follow-on funding at the end of their appointment.

Research experiences are offered atuniversity-based <u>DHS Centers of Excellence (DHS Centers)</u>.

How to Apply: Applications and supporting materials must be submitted at

https://www.zintellect.com/Posting/Details/1503

Detailed information can be found at

http://www.orau.gov/dhseducation/faculty/index.html

DHS HS-STEM 2016 Summer Internship Program

The Department of Homeland Security sponsors a 10-week summer internship program for undergraduate and graduate students majoring in homeland security related science, technology, engineering and mathematics (HS-STEM) disciplines. The program provides students with quality research experiences at federal research facilities located across the country and allows students the opportunity to establish connections with DHS professionals.

Graduate Students receive a \$700 stipend per week plus travel expenses

Undergraduate Students receive a \$600 stipend per week plus travel expenses

Areas of research: Engineering, computer science, mathematics, physics, chemistry, biological / life sciences, environmental science, emergency and incident management, social sciences, and many more.

10-week research experiences are offered at: Coast Guard Research and Development Center

• Homeland Security Studies and Analysis Institute • Customs and Borders Protection •
Engineer Research and Development Center • Federal Emergency Management Agency •
National Security Technologies • National Urban Security Technology Laboratory • Naval Research Laboratory • Transportation Security Laboratory • DOE National Laboratories:
Argonne, Berkeley, Livermore, Los Alamos, Oak Ridge, Pacific Northwest, and Sandia

How to Apply: Applications and supporting materials must be submitted at

https://www.zintellect.com/Posting/Details/1468

Detailed information about the internships can be found at

http://www.orau.gov/dhseducation/internships/