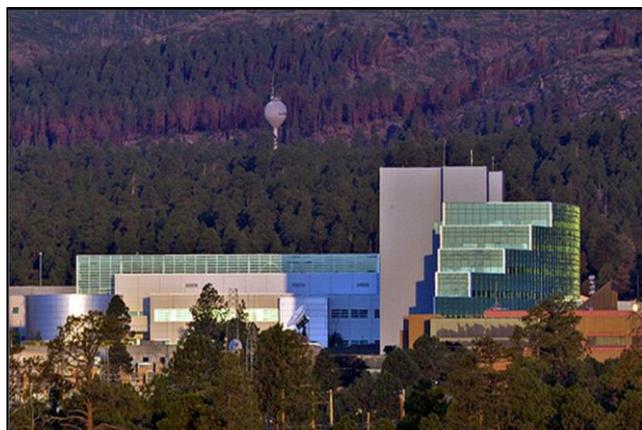


LANL–African American Partnership Program Graduate Internship

Beginning Spring 2017

Los Alamos National Laboratory, Los Alamos, New Mexico

LA-UR-16-27773



Goals and Objectives: Los Alamos National Laboratory (LANL) is pleased to issue this call for African American Partner Program (AAPP) Graduate Internships. LANL would like to invite African American graduate students to join its workforce and apply their STEM talents to solving problems of national interest.

The goal of these graduate internships is to kick-start the development of long-term relationships between the Laboratory and outstanding students and their universities, while assisting students toward completion of their degrees and furthering research interests. Students will receive in-depth and committed mentoring from experienced LANL Principle Investigators (PIs).

Who Can Apply: African American students who are currently pursuing graduate studies in science, technology, engineering, or mathematics (STEM) fields at U.S colleges or universities may apply. Successful applicant must be currently enrolled in a graduate degree program in a STEM field. Successful applicants must be **U.S. citizens**; have at least a cumulative **3.2 GPA** and complete a pre-employment drug test.

Application Requirements: Applicants must submit the following items;

- A cover letter describing the work to be performed at LANL and identifying the LANL PI who will serve as a mentor,
- Current *Curriculum Vitae* (CV),
- University transcript (unofficial is acceptable),
- A letter of recommendation,
- A letter of support from a LANL staff member who will serve as mentor (see below),
- Faculty member description of research interest and commitment to collaborate with LANL in this area, should the student application be accepted by the Lab.

Please address the following questions in your cover letter: Why are you interested in this program? How would you benefit from this program? What are your career goals and how does this program relate to them?

Deadline: Completed Applications must be sent to aapp@lanl.gov on or before **March 24, 2017**.

Stipend: LANL offers an excellent payment package for each participant based on their level of experience. While employed and station at the Laboratory, your compensation will be based on an annual rate ranging from ca. 48,360 to ca. 63,440 per year, consistent with our market-based compensation program. Housing is not included in the payment package. Travel costs for pre-approved trips to and from LANL will be reimbursed.

Technical Areas: All areas of STEM focused research will be considered. A partnering LANL staff member must be identified to serve as a mentor. Alignment between work currently being performed at the applicant's institution and that of the partnering LANL staff member will be looked upon favorably. To view research areas, visit LANL website at <http://www.lanl.gov/science-innovation/index.php>.

Establishing a University/LANL PI Partnership: LANL's interest in developing a collaborative relationship with the student's educational institution is a fundamental part of the Program. We encourage students and faculty mentors to visit <http://www.lanl.gov/science-innovation/index.php> to review research interests. If a research interest is not found, faculty members in coordination with students are encouraged to submit recommendations and, if known, identify potential LANL collaborators. LANL program coordinators will attempt to match university and LANL PI research interests.

Important Internship Details:

- **Award Announcements:** Internship awards will be announced by **April 21, 2017**.
- **Start Date:** Internships can begin anytime between May and June of 2017.
- **Duration:** Successful internships are expected to last approximately one year. Within that year, students are expected to spend at least 6 months at LANL in not more than two continuous blocks, and the remaining time at their institution completing work related to the research interest. At the end of the internship, candidates may be considered for a continuation of funding based on past achievements and stated future goals.
- **Off-Site Work:** LANL may arrange work off-site for students at their institution up to five months to continue their research collaboration with continued compensation. This arrangement shall be consistent with the requirement of LANL's Off-site Student Policy.

Questions: aapp@lanl.gov