Visiting Faculty Program

BROOKHAVEN NATIONAL LABORATORY

Increasing scientific competitiveness using research collaborations

The VFP program provides:

- Collaborations leading to new funding opportunities
- Access to expert scientist and world class research facilities
- Authentic research experiences
- Research programs not available in universities or industry

The Visiting Faculty Program (VFP) increases the research competitiveness of faculty members and their students at institutions historically underrepresented in the research community by providing research experiences at a Department of Energy (DOE) laboratory.

Program Overview

VFP provides selected college faculty members the opportunity to collaborate with scientific and engineering staff on a project of mutual interest. The DOE hopes to continue to expand the workforce vital to their mission of ensuring America's security and prosperity by addressing its energy, environmental and nuclear challenges through transformative science and technology solutions. The program includes:

- 10 week summer program
- Chance to present research results verbally and/or in writing
- Work may appear in a contribution to a scientific journal
- Collaborate with researchers one-on-one or with up to two students (undergraduate or graduate)
- Receive a weekly stipend of $1300
- Undergraduate students receive a weekly stipend of $600 / Graduate students do not receive stipends
- Participants living outside a 50-mile radius from the lab will be provided on-site housing and one round trip visit to their listed permanent address

Brookhaven National Laboratory delivers discovery science and transformative technology to power and secure the nation's future. Primarily supported by the U.S. Department of Energy's (DOE) Office of Science, Brookhaven Lab is a multidisciplinary laboratory with seven Nobel Prize-winning discoveries, 36 R&D 100 Awards, and more than 70 years of pioneering research.

Research Areas

Biology
Environmental and Climate Sciences
Nuclear Science Technology
Nonproliferation and National Security
Nuclear & Particle Physics
Superconducting Magnet
Nanomaterials
Chemistry
Condensed Matter Physics & Materials Science
Sustainable Energy Technologies
Computational Sciences
Facilities Management
Safety Management
Waste Management

Research Facilities

Relativistic Heavy Ion Collider
National Synchrotron Light Source II
Center for Functional Nanomaterials

Eligibility Criteria

- Must be a full-time faculty member at an accredited U.S. college or university historically underrepresented in the U.S. research community.
- U.S citizen or legal Permanent resident

Application

Apply online: https://science.osti.gov/wdts/vfp/How-to-Apply

U.S. DEPARTMENT OF ENERGY

Contact Information

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