

DIVERSITY MENTOR PROFESSORSHIPS IN STEM

Florida International University is classified by Carnegie as a "RI: Doctoral Universities - Highest Research Activity" and recognized as a Carnegie Community Engaged university. It is a public research university with colleges and schools that offers bachelor's, master's and doctoral programs in fields such as business, engineering, computer science, international relations, architecture, law and medicine. As one of South Florida's anchor institutions, FIU contributes almost \$9 billion each year to the local economy and is ranked second in Florida in Forbes Magazine's "America's Best Employers" list. FIU graduates are consistently among the highest paid college graduates in Florida and are among the leaders of public and private organizations throughout South Florida. FIU is Worlds Ahead in finding solutions to the most challenging problems of our time. FIU emphasizes research as a major component of its mission with multiple state-of-the-art research facilities including the Wall of Wind Research and Testing Facility, FIU's Medina Aquarius Program and the Advanced Materials Engineering Research Institute. FIU has awarded more than 220,000 degrees and enrolls more than 54,000 students in two campuses and centers including FIU Downtown on Brickell, FIU@I-75, the Miami Beach Urban Studios, and Tianjin, China. FIU also supports artistic and cultural engagement through its three museums: Patricia & Phillip Frost Art Museum, the Wolfsonian-FIU, and the Jewish Museum of Florida-FIU. FIU is a member of Conference USA and more than 400 student-athletes participating in 18 sports. For more information about FIU, visit http://www.fiu.edu/.

Diversity Mentor Professorship Initiative

Florida International University invites applicants for multiple Senior Faculty Positions in the Diversity Mentor Professorship Initiative to recruit excellent scientists, mathematicians, computer scientists, and engineers with a history and commitment to the mentorship of students from underrepresented and underserved populations, particularly women and Hispanic-American and African-American students. Applicants must have a Ph.D. and outstanding academic credentials. Successful candidates are expected to have outstanding records of scholarly publications, research support, and teaching and be eligible for a tenured appointment in any of the following:

- Science/Math departments: Chemistry & Biochemistry, Earth & Environment, Mathematics & Statistics, or Physics
- Engineering/Computing departments: Civil and Environmental, Electrical & Computing, Mechanical & Materials, Computing and Information Sciences, or Construction, Infrastructure, and Sustainability

Candidates that also can collaborate with any of these research centers and institutes are encouraged to apply: Biomolecular Sciences Institute, Center for Imaging Science, International Forensic Science Institute, International Hurricane Center, Southeast Environmental Research Center, Stocker Astroscience Center, Extreme Events Institute, Center for Advanced Technology and Education, High Performance Database Research Center, and the Lehman Center for Transportation Research.

The successful candidate will be expected to mentor early career faculty as well as undergraduates and graduate students and to participate in campus-wide and departmental programs that promote the goals of FIU's NSF ADVANCE Institutional Transformation grant (see: advance.fu.edu), its Faculty Diversity and Inclusion Plan, and programs that provide research and professional development opportunities for our diverse student body. Faculty appointment will be at a tenured professorial rank commensurate with current academic standing and achievement. FIU offers competitive salaries, research start-up funds, and recruitment allowances.

How to Apply

Qualified candidates are encouraged to apply at: https://facultycareers.fiu.edu/ For Science/Math Departments, apply to Job Opening ID 514305; for Engineering/Computing Departments, apply to Job Opening 514306. Include the following as separate documents: 1) a cover letter that specifies your likely tenure department and includes a list of five referees that can be contacted for letters; 2) curriculum vita; 3) statement of research interests; 4) statement of teaching interests; and 5) statement of contribution to/evidence of diversity mentoring (guidelines available at: go.fiu.edu/diversitystatement). Send nominations and questions to:

- Engineering/ Computing position: Dr. Malek Adjouadi adjouadi@fiu.edu.
- Science/Math position: Dr. Walter Van Hamme, (vanhamme@fiu.edu).

Review of applications will begin on November 1, 2019, and continue until the positions are filled.

FIU is a member of the State University System of Florida and an Equal Opportunity, Equal Access Affirmative Action Employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, national origin, disability status, protected veteran status, or any other characteristic protected by law.