Graduate School
University of Missouri

PREPARING FUTURE FACULTY - FACULTY DIVERSITY POSTDOCTORAL PROGRAM

OVERVIEW OF PROGRAM

The University of Missouri's **Preparing Future Faculty – Faculty Diversity (PFFFD) Postdoctoral Program** is designed to develop scholars for tenure-track faculty positions at the University of Missouri and elsewhere. Applicants should demonstrate how they can contribute to faculty diversity, such as through membership in a group that is historically underrepresented in a particular discipline or through other experience. Postdoctoral positions are for two years and provide research, teaching, and professional development opportunities. The stipend is a minimum of $56,000 per year plus University benefits and professional development funds. In order to be eligible for this program, applicants must have completed their doctoral degree, or expect to complete their degree no later than July 1, 2021, at a regionally accredited university.

CURRENT CALL FOR APPLICATIONS

We are currently accepting applications in the following research areas:

- **Anthropology** – Scientific archaeologist with specialization in human-environment dynamics. Geographic focus outside the American Southwest. Potential for links to the Archaeometry Laboratory at the University of Missouri Research Reactor (MURR) desirable.

- **Business** – The Trulaske College of Business seeks a scholar whose research is related to one of the four disciplines represented in the college – Management, Marketing, Finance, and Accountancy – and who studies data science, business analytics, and/or information systems.

- **Economics** – Scholar in any area of the study of Economics.

- **Educational, School, and Counseling Psychology** – Scholar in one of the following areas of study: School Psychology; Counseling Psychology.

- **Engineering** – Scholar in one of the following areas: Bioengineering and Biomedical Engineering; Chemical Engineering; Civil and Environmental Engineering; Computer Engineering; Computer Science; Electrical Engineering; Industrial Engineering; Mechanical and Aerospace Engineering. Preference for a scholar who can contribute to our initiatives in: big data analytics; biomedical innovations; and/or sustainability in Food, Energy, Water, Smart Cities (FEWSed).

- **Geography/Women's & Gender Studies** – Feminist geographer in environmental justice and/or migration preferred, but all work in the field will be considered.

- **Health Sciences** – Scholar in any subfield of Health Sciences, with preference for a scholar focusing on the areas of social determinants of health, health services and policy research, rural health research, health economics, health disparities, immigrant health, health information technology, eHealth, teen risky behaviors, disabilities/autism, gender and sexual minority health.

- **Information Science and Learning Technologies** – Scholar in one of the following areas of study: Learning progressions and teacher competencies in computer science education; Virtual K-12 education research (gaming, VR, augmented reality) with emphasis on STEM.

- **Journalism** – Scholar studying science communication who is interested in broader impacts, connecting research to the practice of journalism or strategic communication, and engaging with communities to help people understand the benefits of science.

- **Law** – Scholar in any area of the study of Law.

- **Learning, Teaching, and Curriculum** – Scholar in one of the following areas of study: Science Education; Early Childhood Education; Qualitative Methodology.

- **Natural Resources** – Scholar in one of the following areas of study: Fisheries and Wildlife; Forest Ecology; Sport Management; and Atmospheric Science.

- **Nursing** – Scholar in the area of aging, technology, informatics, and/or oncology.

- **Philosophy** – Scholar in the area of ethics and/or epistemology.

- **Political Science/Public Affairs** – Scholar with research and teaching interests in race/ethnicity/diversity in politics, public administration, or public policy. Scholars with a Ph.D. in Political Science, Public Affairs, or related field.

- **Precision Plants** – Scholar in the general area of Precision Plants who would lead a translational research program drawing together diverse areas of expertise in plant biology. The Division of Plant Sciences, in partnership with the Bond Life Sciences Center, seeks a scholar who will contribute to university initiatives in precision health, medicine, and agriculture, and forge collaborative ties between the Department of Biochemistry, Division of Biological Sciences, Department of Chemistry, and the University of Missouri Research Reactor (MURR) in this new area of research.

- **Psychological Sciences** – Scholar whose research complements one of our five training areas (clinical, cognition and neuroscience, developmental, quantitative, social/personality) and/or whose interests intersect with emerging university initiatives in precision health, identity and diversity science, addictions, and data science.

- **Public Health** – Scholar in any area of Public Health, but with preference for those who work on health disparities, health equity, social determinants of health, or racism and population health, with training in community or social epidemiology, epidemiology or biostatistics.

- **Social Work** – Scholar studying maternal and infant mental health for underrepresented populations.

- **Speech, Language and Hearing Sciences** – Scholar studying language development and disorders; phonology and phonological disorders; and/or voice disorders.

- **Textile and Apparel Management** – Scholar studying technology-driven apparel product development.

- **Veterinary Medicine** – Scholar whose research complements our emphases in Veterinary Medicine, Precision Health, and One Health/Translational Science. Emphasis areas include but are not limited to: animal models of disease, cardiovascular science, comparative oncology, emerging infectious and zoonotic disease, genetics, immunology, neurology, precision nutrition, and vision science.

The deadline for applications is 11:59 PM (Central time), November 2, 2020. Finalists will be interviewed in January-February 2021.

To apply, please click here to create an account in the Graduate School's application system. After you create an account, select the 2021 Preparing Future Faculty postdoctoral application. A completed application includes:

- Cover letter expressing interest in the position
- CV
- Statement of goals for postdoctoral position
- Diversity statement
- One-page abstract of doctoral dissertation
- Writing sample
- 3 letters of reference

Click here to read more about the University of Missouri's PFFFD program. Questions about the program and application process may be directed to Dr. Lissa Behm-Morawitz (Associate Dean of the Graduate School) at postdoc@missouri.edu.

The University of Missouri is an equal access, equal opportunity, affirmative action employer that is fully committed to achieving a diverse faculty and staff. Equal Opportunity is and shall be provided for all employees and applicants for employment on the basis of their demonstrated ability and competence without unlawful discrimination on the basis of their race, color, national origin, ancestry, religion, sex, sexual orientation, gender identity, gender expression, age, genetic information, disability or protected veteran status. This institution offers benefits to same-sex and to different sex domestic partners and spouses.