Announcing the FLAIR Program – Spring 2019

Faculty Leadership Academy for Interdisciplinary Research (FLAIR) Fellows Program

Faculty are among the most highly trained individuals in discipline-specific research. They are taught how to think, design, address research challenges, and execute. What little leadership training they receive, however, is typically acquired "on the job". The very nature of what drives faculty – curiosity, discovery, and the desire to understand and invent – serves them well for building individual research programs. Yet, the global challenges that universities are poised to tackle cannot be approached as a solo sport; they require a diverse team effort to be successful – and teams need leaders. The most important and game-changing research will be accomplished by a collective of disciplines, searching, sparring and ultimately succeeding in advancing the knowledge, health and well-being of humanity.

The Faculty Leadership Academy for Interdisciplinary Research (FLAIR) Fellows Program, sponsored by the Office of the Executive Vice President for Research and Partnerships at Purdue University, focuses on training and equipping faculty with the skills and resources they will need to effectively lead large, multi-disciplinary research teams, centers and research-centric administrative offices (including Associate Dean for Research and EVPRP positions). The FLAIR program complements and interfaces with the Office of the Provost's INSIGHTS program that provides faculty training across the broad spectrum of academic leadership. The more focused FLAIR program concentrates on training in building, coordinating and directing large research efforts including interdisciplinary and, in some cases, international programs and centers.

The FLAIR Fellows Program will provide training and mentoring in research leadership. It will familiarize faculty with university and external resources available for aiding in writing successful, large-scale, multi-faceted research proposals and directing major multi-disciplinary, and multi-institutional research efforts and centers.

Specifically, the FLAIR Fellows Program will familiarize faculty with:

- Federal agency and congressional outreach
- Corporate engagement
- Foundation engagement
- BIG10, AAU and APLU research resources

The program will introduce faculty to Purdue resources to assist with:

- Research proposal development
- External and internal communications and marketing (to "sell" ideas and achieve buy-in)
- Sponsored programs and contracts
- Intellectual property and legal issues
- Compliance and regulatory affairs
- Development and charitable giving

The program also will provide:

- Tools for data-driven decision making
- In-depth discussions with PIs of successful, multi-disciplinary programs and directors of interdisciplinary centers and institutes, internal and external to Purdue
- Mentorship and follow-up training in areas of specific interest

In partnership with the INSIGHTS program, training will be offered in:

- Assembling and managing large, interdisciplinary efforts within Purdue and with other institutions
- Leading teams with diverse disciplinary backgrounds
- Group dynamics and approaches to driving teams of faculty, research staff, and students to impactful outcomes
- Internal outreach and bridge-building
- Recruitment, mentoring, and HR issues
- Organizational leadership, time management and planning
- Effective communication within teams and conflict management

Eligibility requirements:

- Associate and full professors
- Successful research record including mentorship of graduate students
- Evidence of a willingness to collaborate and participate in interdisciplinary research efforts including campus-wide centers/institutes
- Evidence of collaboration within or external to the university

FLAIR Fellows Program:

- Two-semester training program starting in Spring 2019, for selected participants
- Biweekly two-hour meetings
- Support for relevant travel, external training

Applications should be submitted to Merissa Kessler (<u>kessler7@purdue.edu</u>) by November 20, 2018 and include:

- Statement of interest (one page)
- Brief description (one page) of applicant's research program highlighting collaborative projects and interests
- Curriculum vitae (NIH Biosketch not accepted) including:
 - Current and past trainees (postdoctoral, graduate students, undergraduates)
 - Past and current funding: agency, award #, award period, total award amount, role in project

For questions or more information about the FLAIR program contact Marietta Harrison (harrisom@purdue.edu).