Please note the very short timeline.

NORTHWESTERN UNIVERSITY - OFFICE OF RESEARCH DEVELOPMENT

Limited Submission Funding Opportunity

Jointly Sponsored Ruth L. Kirschstein NRSA Institutional Predoctoral Training Program in the Neurosciences (JSPTPN) (T32)


FOA#: PAR-15-178

The aim of this program is to encourage and support broad training in the neurosciences that will prepare students for research in the mission of any of the participating institutes: NINDS, NIA, NIAAA, NICHD, NIDA, NIGMS, and NIMH.

The JSPTPN financially supports a program of broad-based education and research experience during the first two years of graduate training. The curriculum should include education in multiple levels of analysis (i.e., genetic, molecular, cellular, systems, behavior and/or computational). In addition, programs are encouraged to expose students to basic, clinical and translational research approaches, and should provide significant exposure to the neuroscience of disease and disorders. It is critical that students obtain a thorough understanding of experimental design, including the principles of experimental rigor, through formal training activities. Programs should ensure that students have a solid understanding of statistics appropriate for neuroscience research. Programs are strongly encouraged to engage students in quantitative approaches to research, which may include quantitative problem-solving, an introduction to programming, exercises in quantitative analysis of experimental research, and/or other didactic or hands-on activities that will enhance student understanding of the value of quantitative approaches to answering scientific questions. Programs should also provide students with outstanding mentoring and training in scientific skills such as written and oral presentation.

Faculty associated with the training program are expected to be actively involved in the recruitment and retention of students from diverse backgrounds into the institutional program, and their success towards finishing the program with the credentials to transition to an outstanding future position.

The proposed institutional research training program may complement other ongoing research training and career development programs at the applicant institution, but the proposed research training experiences must be distinct from those research training programs currently receiving Federal support.

Consultation with the Chair of the JSPTPN steering committee prior to application preparation is encouraged.
LIMIT ON NUMBER OF PROPOSALS PER ORGANIZATION
Only one application per institution (normally identified by having a unique DUNS number or NIH IPF number) is allowed.

KEY DATES
Internal Letter of Intent Due: April 21, 2015 (by midnight)
Sponsor Letter of Intent Due (optional): May 11, 2015
Sponsor Proposal Due: June 10, 2015

SUBMITTING A MANDATORY LETTER OF INTENT
Faculty members interested in this funding opportunity are required to submit a letter of intent (LOI). An LOI is required but not binding.

1. Click here to access the LOI form.
2. Name the LOI as follows: “LastName-FirstInitial-LOI-T32-Neuroscience”, replacing “LastName” with your last name and “First Initial” with your first initial.
3. Click on the Vault ticket: https://vault2.northwestern.edu/xythoswfs/webui/_xy-e6495790_1-t_UzMFZ qry
4. Click the Upload button.
5. Click the Browse button and navigate to your file on your hard drive or network.
6. Click the OK button.

Note: You will get a tiny confirmation message upon upload. If you do not see it, you may contact Karen Cielo k-ci elo@northwestern.edu for a confirmation.

ASSISTANCE WITH PROPOSAL PREPARATION
The Training Grant Support Office assists faculty in the preparation of institutional training grant applications, including: Data table production involving institution-wide and Training Grant Support Office-tracked data; Proposal development aids; Advice, sharing of best practices, tips and traps; Coordination of special funding/ commitment requests made to The Graduate School in support of the training grant; and Special training grant-related projects. Please contact Jennifer E. Hobbs, PhD, Director of Training Grants Support & Postdoctoral Affairs (jennifer-hobbs@northwestern.edu).

COLLABORATION OPPORTUNITIES
The Office of Research Development offers assistance in identifying and facilitating collaborations, putting together interdisciplinary teams, programmatic and administrative development of large, cross-school proposals, and leveraging institutional resources for outreach and education. Contact Fruma Yehiely (yehiely@northwestern.edu), Director of ORD, for more information.

CONTACT AND ADDITIONAL INFORMATION
Fruma Yehiely, Associate Vice President for Research, Director of ORD, 847-491-1074, yehiely@northwestern.edu
Limited Submissions web site: http://www.research.northwestern.edu/ord/funding/limited-submissions/