

# **PREDOCTORAL AND POSTDOCTORAL POSITIONS AVAILABLE**

## **EMORY UNIVERSITY INSTITUTIONAL TRAINING GRANT (NIH/NINDS T32) TRAINING AND TRANSLATIONAL RESEARCH IN NEUROLOGY PI – Allan Levey, MD, PhD, Professor and Chair Dept of Neurology**

We are soliciting applications for 3 post-doctoral positions and 2 pre-doctoral positions to be funded by the NINDS Training Grant “Training in Translational Research in Neurology”. Funding will begin July 1, 2015 for one year. Current T32 trainees are eligible to apply for second year of funding.

**All candidates must be citizens or permanent residents of the United States at the time of their appointment.**

The training program seeks to recruit and rigorously train highly qualified and motivated postdoctoral fellows (MD, MD/PhD and PhD) and predoctoral candidates **in translational research in neurology**. The training will have two principal components: First, fellows and students will be immersed in an intensive, hands-on laboratory training program; Second, they will learn clinical aspects of neurologic disorders, including current concepts of pathogenesis and pathophysiology, current therapy and potential “targets” for experimental therapeutic intervention.

### **Applications are due by April 15, 2015 and must include:**

#### **Postdoctoral candidates ( ≤ 4 years as a fellow)**

1. Formal letter of application – limit 2 pages, that includes a) Name of Emory PI whose lab you will work in, b) stated interest in translational research in neurology, c) training goals for the next 1-2 years, and how the training grant will help achieve those goals, and d) longer term career goals
2. Research plan that includes Aims and strategy - limit 2 pages (can be same as a previously submitted NRSA). The research plan should address a neurological disease within the mission of the NINDS, with a translational component.
3. Record of previous fellowship grant applications with priority scores and outcomes; plan with timeline for future grants
4. Curriculum vitae and previous funding sources (during pre and postdoctoral training)
5. Three letters of recommendation, including one from the applicant’s Ph.D. advisor (or residency director) and two faculty familiar with the applicant during his/her doctoral or postdoctoral training. If a candidate is currently in a postdoctoral training position, a letter from his/her current supervisor must be included. The letters should be directly e-mailed to Dr Betarbet at the address given below.

Postdoctoral candidates must have completed a Ph.D., M.D., or equivalent degree from an accredited domestic or foreign institution. Trainees will be accepted only on a full-time basis.

Postdoctoral candidates will be judged on (i) research potential and productivity, (ii) project relation to translational research in neurology, (iii) the mentor(s) and his/her training record and productivity, and (iv) training plan. The mentoring team must include a member of the training grant-training faculty (please see attached list).

#### **Predocctoral trainees (3<sup>rd</sup> year and up)**

1. Formal letter of application – limit 2 pages, that includes a) Name of Emory PI whose lab you will work in, b) stated interest in translational research in neurology, c) training goals for the next 1-2 years, and how the training grant will help achieve those goals, and d) longer term career goals
2. Specific Aims - limit 1 page (from dissertation proposal)
3. Record of previous predoctoral fellowship grant applications with priority scores and outcomes; plan with timeline for future grants
4. Curriculum vitae and previous funding sources
5. Two letters of recommendation, in particular from current Training Faculty

6. Original Transcripts (from graduate school) and laboratory rotation evaluations

Predoctoral candidates will be judged on (i) successful completion of qualifying exams, (ii) overall academic performance in the first two years of his/her respective program, (iii) research potential, (iv) project relation to translational research in neurology, and (v) appropriateness of the advisor or mentoring team (must be/include a member of the training grant - please see attached list) and training plan.

**Please let us know if you are an underrepresented minority candidate** (per NIH guidelines).

Please submit all application materials electronically **by April 15, 2015** to

**Ranjita Betarbet, PhD**  
**Assistant Professor &**  
**Administrative Director,**  
**Center for Neurodegenerative Disease**  
**615 Michael St., Whitehead Research Building room 505G**  
**Atlanta, GA 30322**  
**404-727-9104, [rbetarb@emory.edu](mailto:rbetarb@emory.edu)**