**Program in Neuroscience** The Florida State University

## The NIH F31/F32 NRSA

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# How to find if grants are available

- http://grants.gov
  - The "Program Announcement"
  - F31 Individual Pretdoctoral Fellowship

#### • PA 14-147

– F32 Individual Postdoctoral Fellowship

#### • PA 14-149

# How do I know if it is right for me?

- Read the Program Announcement
  - <u>http://grants.nih.gov/grants/guide/pa-files/PA-14-</u>
    <u>147.html</u>
  - <u>http://grants.nih.gov/grants/guide/pa-files/PA-14-</u>
    <u>149.html</u>

# Eligibility?

 "By the time of award, the individual must be a citizen or a non-citizen national of the United States or have been lawfully admitted for permanent residence."

# What type of science/training?

- Concept of the grant "mechanism"
- "The purpose of the Kirschstein-NRSA predoctoral fellowship (F31) award is to enable promising predoctoral students to obtain individualized, mentored research training from outstanding faculty sponsors while conducting dissertation research in scientific health-related fields relevant to the missions of the participating NIH Institutes and Centers. The proposed mentored research training must reflect the applicant's dissertation research project and is expected to clearly enhance the individual's potential to develop into a productive, independent research scientist."
- "The purpose of the Kirschstein-NRSA postdoctoral fellowship is to enhance the research training of promising postdoctoral candidates who have the potential to become productive, independent investigators in scientific health-related research fields relevant to the missions of the participating NIH Institutes and Centers. "

# When can I apply?

- Standard dates for NIH
- Fawards: April 8, Aug 8, Dec 8
  - <u>http://grants.nih.gov/grants/funding/submissionsche</u> <u>dule.htm</u>

http://grants.nih.gov/grants/guide/pa-files/PA-14-149.html

## What does it provide?

- Stipend; some "training related expenses"
  - <u>http://grants.nih.gov/grants/guide/notice-files/NOT-</u>
    <u>OD-16-062.html</u>
- Not really to fund the science itself (animals, chemicals etc.). Sponsor must have adequate support.
- Max 3 years

http://grants.nih.gov/grants/guide/pa-files/PA-14-149.html

## NRSA Parts of the application

- Various standard info in forms
- Biosketch (in specified format)
- Research Experience
- The Science
- Lots of info about doing that science
- Sponsor Section
- Recommendations (3)

#### The science and related info:

#### Parts for Research Plan

- Aims (1 page)
- Strategy (6 pages)
- Human/Animal Subjects
- Facilities and Resources
- Select Agents
- Resource Sharing Plan
- Respective Contributions
- Selection of Sponsor and Institution
- Responsible Conduct in Research

# Sponsor(s) and Co-Sponsor(s)

- A lot of info is required here; give them plenty of time (6 page limit)
  - Biosketch (make it about training)
  - Research support available
  - Training history
  - Training plan, environment, facilities
    - Make sure it is not "generic"; prove individual attention and good sponsor-student relationship
    - Make sure it lines up with your stated goals
  - Number of current trainees
  - Qualifications and Potential of Trainee

# **Recommendation Letters**

### • Who to ask:

- People you know will write strong letters
- People who you say will collaborate
- People for whom it would raise eyebrows if you didn't have a letter from them (e.g, for postdoc, should have Ph.D. advisor)

- Your sponsor(s) cannot be a letter writer

## **Review Criteria**

F31/32

RO1

- Overall Impact
- Applicant
- Sponsor
- Research Training Plan
  - Significance
  - Approach
- Training Potential
- Environment

- Overall Impact
- Significance
- Investigator
- Innovation
- Approach
- Environment

# How do I know which Institute/study section to recommend?

- http://projectreporter.nih.gov/
- Contact the Program Officer