NATIONAL FELLOWSHIP OPPORTUNITIES AND INFORMATION FOR UNMC GRADUATE STUDENTS.

UNMC Graduate Studies encourages and incentivizes each of our eligible graduate students to apply for external fellowship grants. The following pages summarize some rich resources on grant opportunities for graduate students as well as resources to help in writing them. As more opportunities are identified, the pages will be updated. There will also be a link to this information on the UNMC Graduate Studies Webpages, along with incentives to encourage these applications. We are also working on creating workshops for any students who may be interested in applying.

NATIONAL RESEARCH SERVICE AWARDS (NRSA OR F Awards)

As a result of the advisory <u>Biomedical Research Workforce Working Group</u> to the NIH Director, **virtually all** NIH institutes and centers have been offering individual predoctoral (F30 and F31)* NRSA fellowships since April 8, 2014 competition. (This contrasts with the previous situation when only about half of all NIH institutes funded F30 and F31 predoctoral NRSAs).

Individual institute and center information and guidelines may differ slightly from one another and can be found in the following tables at:

- 1) http://grants.nih.gov/grants/guide/contacts/parent_F31.html (Parent F31 for predoctoral fellowships)
- 2) http://grants.nih.gov/grants/guide/contacts/PA-11-110_contacts.html (Parent F30 for MD/PhD or other dual degree programs)
- 3) http://grants.nih.gov/grants/guide/contacts/parent_F31_diversity.html (F31 to Promote Diversity predoctoral fellowships)

Coincident with these changes, predoctoral NRSA applicants are also now required to provide more details about their home graduate programs including average time to degrees, and also any professional development activities they intend to engage in while they are being funded by the NRSA award.

* Types of Predoctoral NRSAS:

- Ruth L. Kirschstein National Research Service Award (NRSA) Individual Predoctoral MD/PhD or Other Dual-Doctoral Degree Fellowship (Parent F30). http://grants.nih.gov/grants/guide/pa-files/PA-14-150.html
- Ruth L. Kirschstein National Research Service Award (NRSA) Individual Predoctoral Fellowship (Parent F31). http://grants.nih.gov/grants/guide/pafiles/PA-14-147.html
- Ruth L. Kirschstein National Research Service Award (NRSA) Individual Predoctoral Fellowship to Promote Diversity in Health-Related Research (Parent F31 Diversity). http://grants.nih.gov/grants/guide/pa-files/PA-14-148.html

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NIH Definitions Of Criteria And Considerations Of F-Critiques

For a summary of the criteria used to judge the different types of NRSA (F) fellowships, click here:

http://grants.nih.gov/grants/peer/critiques/f.htm

Additional Information On All F Awards

This "F-Kiosk" site has information about individual fellowship funding opportunities.

http://grants.nih.gov/training/F_files_nrsa.htm

Advise On Grant Writing:

1) F- Fellowship Podcast

The NIH has produced a 22-minute podcast on the elements of writing a successful F- grant application

http://nexus.od.nih.gov/all/2012/06/29/podcast-on-writing-a-successful-fellowship-application/

2) General Tips from NIAID

http://www.niaid.nih.gov/researchfunding/grant/pages/default.aspx

3) Stanford University YouTube Video (~2 HOURs LONG)

How to Write a Successful NIH Individual NRSA Fellowship (F Award, including F30, F31, or F32)

https://www.youtube.com/watch?v=dlYq3do3yp0

OTHER FELLOWSHIP OPPORTUNITIES

1) National Science Foundation Graduate Research Fellowships:

http://www.nsf.gov/funding/browse all funding.jsp

These three-year fellowships are for first year grad students only. Deadlines are in November and awards announced the following April

2) Department of Defense Fellowships

http://www.hertzfoundation.org/

These three-year fellowships are for first year grad students only. Deadlines are in early January and awards announced the following March

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3) Hertz Foundation Fellowships:

http://www.hertzfoundation.org/

This foundation supports PhD grad students in fields that include bioengineering, biophysics/ bioimaging, computational neuroscience, structural analysis and synthesis, biotechnology, biostatistics and advanced instrumentation for up to 5 years.

4) PhRMA Foundation Fellowships

http://www.phrmafoundation.org/index.php?option=com_award&task=sdetail&id=4

These are one or two year fellowships offered to predoctoral PhD students in pharmacology and toxicology

MINORITY FELLOWSHIP OPPORTUNITIES

1) American Psychological Association Minority Fellowship Program

http://www.apa.org/pi/mfp/index.aspx

These support minority PhD students in their first year for 3 years.

2) GEM Fellowship Program

http://www.gemfellowship.org/gem-fellowship/

These support minority PhD students

3) Ford Foundation Fellowship Program

http://sites.nationalacademies.org/PGA/FordFellowships/index.htm

This fellowship funds minority US citizens or nationals. Funding is for college seniors and PhD students who have at least three years remaining in their course of study.