



How do I know which institute/study section to send it to? • http://reporter.nih.gov/ • Contact the Program Officer • Many Institutes have a Program Officer of icated to training and fellowships.

What type of science/training?

- Concept of the grant "mechanism"
- F31: "The purpose ... is to enable promising predoctoral students to obtain individualized, mento and research training from outstanding faculty sponsors while confucting dissertation research in scientific health-relative fields relevant to the missions of the participating NIH Institute and Centers. The proposed mentored research training must reneat the applicant's dissertation research project and is expected to clearly enhance the individual's potential to develop in the approductive, independent research scientist."
- F32: "The purpose is to support research training of high requising the support research training of high requising the support research training of high requisitions are expected to incorporate exceptional mentorship."

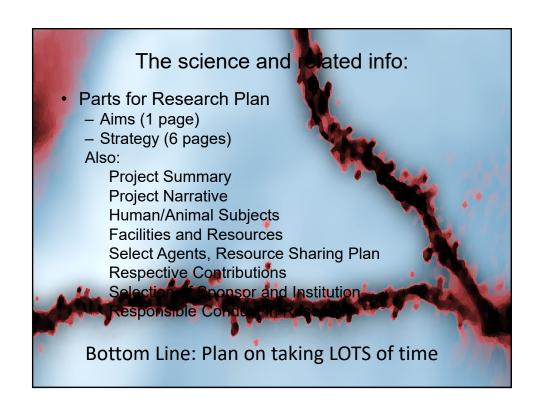
When can Lapply? • Ruth L. Kirschstein National Research Service Award (NRSA) • Standard dates for NIH • F awards: April 8, Aug 8, Dec 8 - https://grants.nih.gov/grants/how-to-apply-application-guide/due-dates-and-submission-policies/due-dates.htm



NRSA Parts of the application https://grants.nih.gov/grants/how-to-apply-ap-life-ton-guide/forms-h/fellowship-forms-h.pdf (particularly RESEARCH & RELATED Oth Supplement Form) • Various standard info in form • Biosketch (in specified format) • Background and Goals For Training 6 page limit) • Research Strategy • Sponsor (stion) Letters of Recommendations (3)

Section of Application	Page Limits * (if different from FOA, FOA supersedes)
Project Summary/Abstract	30 lines of text
Project Narrative	Three sentences
Introduction to Resubmission or Revision Application (when applicable)	1
Applicant's Background and Goals for Fellowship Training	6
Specific Aims	1
Research Strategy	6
Respective Contributions	1
Selection of Sponsor and Institution	1
Training in the Responsible Conduct of Research	1
Sponsor and Co-Sponsor Statements	6
Letters of Support from Collaborators, Contributors, and Consultants	6
Description of Institutional Environment and Commitment to Training	2
Note: This page limit includes the Additional Educational Information required for F30 and F31 applications.	
Applications for Concurrent Support (when applicable)	1
Biographical Sketch	5





Sponsor(s) and Co-Sponsor(s)

- A lot of info is required here; give them plenty of time
 - Biosketch (form pages but make it about training)
 - Sponsor/co-sponsor Statement (6 partimit):
 - Research support available
 - Training history; may need co- if junior facult
 - · Training plan, environment, facilities
 - Make sure it is not "generic"; prove individual attention and
 Sure tudent relationship
 - Make sure it lines up with you caned goals
 - Number of current trainees
 - Qualifications and Potential of Trainee: Goals should parallel Trainee's Goals.

Recommendation Letters

- Who to ask:
 - People you know will write strong letters
 - People who you say will collabora
 - People for whom it would be weird it didn't ask them for a letter (e.g, for post oc, should probably have Ph.D. advisor)
 - Your sponder(s) cannot be a letter write

NIH Research Supplements to Promote Diversity in Health-Rested Research

- https://grants.nih.gov/grants/gutte/pa-files/PA-21-071.html
- Program Director(s)/Principal Investigate()
 (PD(s)/PI(s)) holding specific types of research grants.
- Administrative supplements to enhance the diversity of the research workforce by recruiting and supporting students, postdoctorates from diverse backgrounincluding those from groups that have been shown be underrepresented in health-related research.
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Eligibility?

- A. Individuals from racial and ethnic groups have been shown by the NSF to be underrepresented in health-related sciences.
- B. Individuals with disabilities.
- C. Individuals from disadvantaged backgrounds, defined a chose who meet two or more of the following criteria:
 - 1. Homelessness.
 - 2. Foster care system.
 - 3. Federal Free and Reduced Lunch Program.
 - Have/had no parents or legal guardians who completed a degree.
 - Federal Pell grant elidgable.
 - 6. Reserved surface from the Special Supplemental Mutrus. Program
 - 7. Grew up in one of the following areas: a) a U.S. rural area *or* b) a Centers for Medicare and Medicaid Services-designated Low-Income and Health Professional Shortage Areas

Career Development

K Awards - https://researchtraining.nih.go

K99/R00 – Pathway to Independence - To support with an initial mentored research experience (K99) followed by independent research (R00) for highly qualified, postdoctoral research independent research position (Tenure Track). PA-20-3

K99/R00 – MOSAIC –Postdoctoral Career Transition Award (above) + to Promote Diversity (K99/R00) program is to support a cohort of the career, independent investigators from diverse backgrounds conducting research in NIH mission areas.

PA 21-277

Same Eligibility requirements must be met.

NIH Blueprint D-SPAN ward (F99/K00)

- Diversity Specialized Predoctoral to Postdoctoral Advancement in Neuroscience (D-SPAN
- RFA-NS-21-012
- April 14, 2023; December 15, 2023.
- Completion of the doctoral dissertation and transition to strong neuroscience research postdoctoral positions.
- · Career development opportunities
- Independent peuroscience researchers.

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1-2 years in the F99 fellowship/up to 4 years in the K00 career development phase.

HHMI Hanna H. Gray llows Program

- Recruit and retain individuals from gender, solial, ethnic, and other groups underrepresented in the life sciences, including those individuals from disadvantaged backgrounds.
- Postdoctoral Fellowship (2-4 years) Annual \$70,000 + \$20,000 expenses
- Faculty Support (4 years) \$250,000 per year.
- One submission date per year: December 7, 2022.
- PhD and/or MD (or equivalent), conferred by the start of the grant term.
 U.S. citizens must have a degree from a research institution in the U.S. (including Puerto Rico) or an international research institution.
- Non-U.S. citizens and applicants with other nationalities must have a degree from a refearch institution in the U.S. (including Puerto Rico).
 - or the application due date.