



NIH funding opportunities



Faculty of Medicine and Health Sciences: Research Development and Support 30 Sep 2019 (#32)

[Click on blue [hyperlink](#) for further information]

The NIH funding opportunities listed below are only a **selection** of pre-screened, currently open health funding opportunities for which **South African institutions are eligible to apply**. For a comprehensive selection of NIH funding opportunities, please visit www.grants.nih.gov or www.sun.ac.za/RDSfunding (current & archive).

Confirm your intent to apply ASAP, but not later than 60 days before the submission date.

Tygerberg Campus: cdevries@sun.ac.za • Stellenbosch Campus lizelk@sun.ac.za

This issue contains Ruth L. Kirschstein Individual Fellowship Opportunities for which Stellenbosch University is eligible to apply but the PI must be US citizen or US permanent resident. The purpose is to provide individual research training opportunities (including international) to trainees at the undergraduate, graduate, and postdoctoral levels.

- **Institution Eligibility:** U.S. domestic institutions, Foreign Institutions.
- **PI Eligibility:** U.S. citizen or permanent resident 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 (i.e., possess a currently valid Permanent Resident Card USCIS Form I-551, or other legal verification of such status).
- **F31** - The purpose of this Kirschstein-NRSA program is to enable promising pre-doctoral students with potential to develop into a productive, independent research scientists, to obtain mentored research training while conducting dissertation research. **PI Eligibility:** U.S. citizen or permanent resident, enrolled in a research doctoral degree program.
- **F32** - 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. **PI Eligibility:** U.S. citizen or permanent resident, with research or clinical doctoral degree.
- **F33** - The purpose of the Kirschstein-NRSA senior individual fellowships is to enable experienced scientists to make major changes in the direction of their research careers or to broaden their scientific background by acquiring new research capabilities as independent investigators. **PI Eligibility:** U.S. citizen or permanent resident, with at least 7 years of Post-Doctoral degree research experience.

1. Bioinformatics Interdisciplinary **Predocctoral Fellowship** in Diabetes, Endocrinology and Metabolic Diseases

Letter of Intent: 30 days prior to the application due date

Hyperlink: [PAR-19-378](#)

Type: [F31](#)

Application Due Date: [Standard dates](#) and [Standard AIDS dates](#) Apply by 5:00 PM local time of applicant organization.

Funding Opportunity Announcement: This funding opportunity is to enable promising predoctoral fellows to obtain interdisciplinary training during the dissertation phase of their training from outstanding faculty sponsors in bioinformatics and scientific research relevant to the mission of NIDDK's Division of Diabetes, Endocrinology and Metabolic Diseases (DDEMD). This training will require mentorship in both bioinformatics and metabolic disease disciplines. In order to advance bioinformatics science and encourage its application to these diseases and disorders, NIDDK invites applications from individuals with novel individual development plans (IDP). The fellowship training plan should focus on interdisciplinary approaches and mentorship among data or computer science and medicine in topics related to diabetes, endocrinology and metabolic diseases. This FOA does not allow applicants to propose to lead an independent clinical trial, but does allow applicants to propose research experience in a clinical trial led by a sponsor or co-sponsor.

Budget: Award budgets are composed of stipends, tuition and fees, and institutional allowance, e.g. health insurance, research supplies, equipment, books, and travel to scientific meetings. Individuals may receive up to 5 years of aggregate Kirschstein-NRSA support at the predoctoral level (up to 6 years for dual degree training, e.g., MD/PhD), and up to 3 years of aggregate Kirschstein-NRSA support at the postdoctoral level, including any combination of support from institutional training grants (e.g., T32) and an individual fellowship award.

2. Ruth L. Kirschstein National Research Service Award (NRSA) Individual **Predoctoral Fellowship**

Letter of Intent: 30 days prior to the application due date

Hyperlink: [PA-19-195](#)

Type: [F31](#)

Application Due Date: [Standard dates](#) and [Standard AIDS dates](#) Apply by 5:00 PM local time of applicant organization.

Funding Opportunity Announcement: The purpose of the Ruth L. Kirschstein National Research Service Award (NRSA) Individual Predoctoral Fellowship (Parent 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. This Funding Opportunity Announcement (FOA) does not allow applicants to propose to lead an independent clinical trial, a clinical trial feasibility study, or an ancillary clinical trial, but does allow applicants to propose research experience in a clinical trial led by a sponsor or co-sponsor.

Budget: Award budgets are composed of stipends, tuition and fees, and institutional allowance e.g. health insurance, research supplies, equipment, books, and travel to scientific meetings. Individuals may receive up to 5 years of aggregate Kirschstein-NRSA support at the predoctoral level (up to 6 years for dual degree training, e.g., MD/PhD), and up to 3 years of aggregate Kirschstein-NRSA support at the postdoctoral level, including any combination of support from institutional training grants and an individual fellowship award. Fellowship awards do not include a separate reimbursement for indirect costs (also known as Facilities & Administrative [F&A] Costs). Instead, costs for administering fellowships are covered by the Institutional Allowance.

3. NIDCD Research **Dissertation Fellowship for Au.D. Audiologists**

Letter of Intent: 30 days prior to the application due date

Hyperlink: [PAR-18-700](#)

Type: [F32](#)

Application Due Date: Apply by 5:00 PM local time of applicant organization.

Funding Opportunity Announcement: The purpose of the NIDCD Research Dissertation Fellowship for Au.D. Audiologists (F32) program is to support a comprehensive, rigorous biomedical research training, and dissertation research leading to a research doctorate (i.e., Ph.D.) in the biomedical, behavioral, or clinical sciences. This Funding Opportunity Announcement (FOA) does not allow applicants to propose to lead an independent clinical trial, but does allow applicants to propose research experience in a clinical trial led by a sponsor or co-sponsor. Research on the measurement of hearing, the clinical assessment of hearing and balance disorders, and the nonmedical habilitation/rehabilitation of hearing is uniquely within the area of the discipline of audiology and NIDCD. In the 1990s the profession of audiology underwent a major transition in the United States with the introduction of the professional doctorate, the Au.D. degree, as the standard educational track for the training of clinical audiologists.

Budget: Award budgets are composed of stipends, tuition and fees, and institutional allowance e.g. health insurance, research supplies, equipment, books, and travel to scientific meetings. Individuals may receive up to 5 years of aggregate Kirschstein-NRSA support at the predoctoral level (up to 6 years for dual degree training, e.g., MD/PhD), and up to 3 years of aggregate Kirschstein-NRSA support at the postdoctoral level, including any combination of support from institutional training grants and an individual fellowship award. Fellowship awards do not include a separate reimbursement for indirect costs (also known as Facilities & Administrative [F&A] Costs). Instead, costs for administering fellowships are covered by the Institutional Allowance.

Brief definitions of some NIH grant mechanisms: [comprehensive list of extramural grant and cooperative agreement activity codes](#)

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