

Current NIDA Funding Opportunities for Undergraduate and Predoctoral Students and How to Prepare for Next Career Steps

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Division Of Therapeutic and Medical Consequences (DTMC)

National Institute on Drug Abuse

Career Development Stages

US Citizens, Non-Citizen Nationals or Permanent Residents

GRANT WRITE



APPOINTMENT



Undergraduate
Students

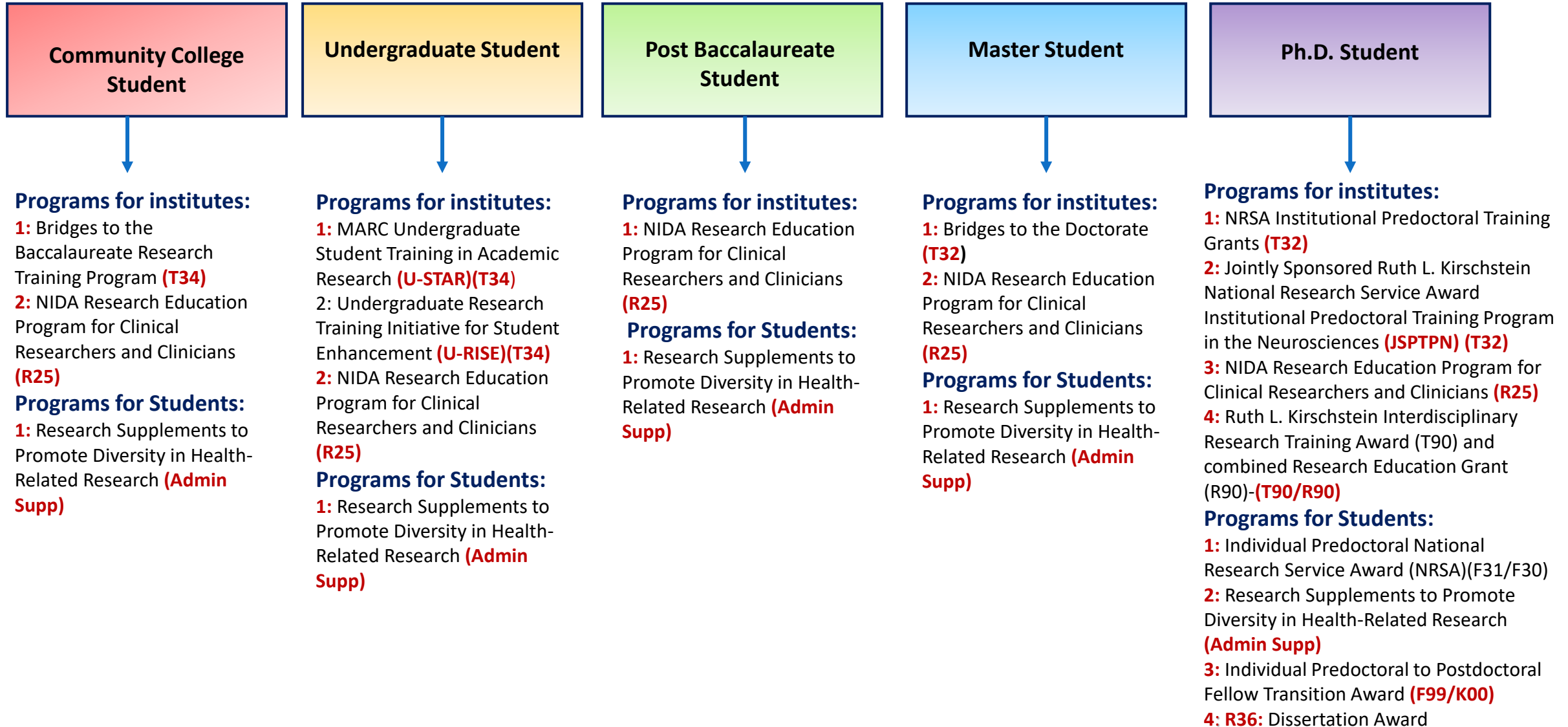
Graduate
Students

Postdocs

Early Stage
Investigators

Principle
Investigators

Undergraduate and Predoctoral Programs



Ph.D. Student

Programs for institutes:

- 1:** NRSA Institutional Predoctoral Training Grants **(T32)**
- 2:** Jointly Sponsored Ruth L. Kirschstein National Research Service Award Institutional Predoctoral Training Program in the Neurosciences **(JSPTPN) (T32)** (T32 Clinical Trial Not Allowed)
- 3:** NIDA Research Education Program for Clinical Researchers and Clinicians **(R25)**
- 4:** Ruth L. Kirschstein Interdisciplinary Research Training Award (T90) and combined Research Education Grant (R90)-**(T90/R90)**

Programs for Students:

- 1:** Individual Predoctoral National Research Service Award **(NRSA)(F31/F30)**
- 2:** Research Supplements to Promote Diversity in Health-Related Research **(Admin Supp)**
- 3:** Individual Predoctoral to Postdoctoral Fellow Transition Award **(F99/K00)**
- 4:** Dissertation Award **(R36)**

Ruth L. Kirschstein National Research Service Award (NRSA) Institutional Research Training Grant (Parent T32)

Programs for institutes

NIDA supports predoctoral research training grants at eligible institutions to enhance graduate (Ph.D.) research training in broad areas of basic biomedical sciences relevant to the NIDA mission.



U.S. citizens or permanent residents enrolled in a research doctoral program.
Graduate/Clinical Doctorate



U.S. domestic institutions

PAR-20-142; Scientific Program Contact: Albert Avila, Ph.D.; Phone: (301) 496-8804

Email: NIDA_Training@nida.nih.gov

Jointly Sponsored Ruth L. Kirschstein National Research Service Award Institutional
Predoctoral Training Program in the Neurosciences (JSPTPN) (T32) (T32 Clinical Trial
Not Allowed)
Programs for institutes

Only **Predoctoral** training program

The Jointly Sponsored Institutional Predoctoral Training Program in the Neurosciences supports broad and fundamental, early-stage graduate research training in the neurosciences.

PAR-20-076: Scientific/Research: [Beth Babecki, M.A.](#) (301) 435-0899

Ruth L. Kirschstein Interdisciplinary Research Training Award (T90) and combined Research Education Grant (R90)

Programs for institutes

The goal of this Kirschstein-NRSA program is to support comprehensive interdisciplinary research training programs at the undergraduate, predoctoral and/or postdoctoral levels, by capitalizing on the infrastructure of existing multidisciplinary and interdisciplinary research programs.

Notice of Intent to Publish a Funding Opportunity Announcement for the Blueprint for Neuroscience Research: Training in **Computational Neuroscience, From Biology to Model and Back Again** (T90/R90)

Notice Number: NOT-DA-15-081

The [NIH Blueprint for Neuroscience Research](#) intends to reissue a Funding Opportunity Announcement (FOA) for the “Training in Computational Neuroscience: From Biology to Model and Back Again **(T90/R90)**” ([RFA-DA-11-005](#)).

Please direct all inquiries: Mimi Ghim, PhD; National Institute on Drug Abuse (NIDA)
Telephone: 301-402-1918; Email: ghimm@mail.nih.gov

NIDA Research Education Program for Clinical Researchers and Clinicians (R25)

Programs for institutes

The purpose of this program is to support research **education** activities.

- **NIDA Research Education Program for Clinical Researchers and Clinicians (R25)**
PAR-19-258; Belinda E. Sims, Ph.D.; Guifang Lao, Ph.D.; Yu (Woody) Lin, M.D., Ph.D.; Beth Babecki, M.A.
- **Summer Research Education Experience Program (R25)**
PAR-19-197 (R25); Jessica Cotto, Ph.D.; Telephone: 301-480-2816; Email: jessica.cotto@nih.gov
- **T and Other Substance Use Research Education Programs for Health Professionals (R25)**
PAR-19-207; Albert Avila, PhD, Telephone: 301-496-8804; Email: NIDA_Training@nida.nih.gov

Individual Predoctoral National Research Service Award (NRSA)(F31/F30) *Programs for Students*

NIDA provides **predoctoral fellowships** to eligible individuals who seek advanced predoctoral research training in basic biomedical sciences through the NRSA Individual Predoctoral Fellowships to Promote Diversity in Health-Related Research **(F31)** and

The NRSA Individual Predoctoral **MD/PhD or Other Dual-Doctoral Degree Fellowships** for Students at Institutions Without NIH-Funded Institutional Predoctoral Dual-Degree Training Programs **(F30)**.

PA-20-251-F31 and **PA-20-245-F30**; Lindsey Friend NIDA Office of Research Training, Diversity and Disparities, Phone: (301) 594-4673, Email: NIDA_Training@nida.nih.gov

Individual Predoctoral to Postdoctoral Fellow Transition Award (F99/K00)

Programs for Students

The purpose of the **Predoctoral to Postdoctoral Fellow Transition Award (F99/K00)** is to encourage and retain outstanding graduate students who have demonstrated potential and interest in pursuing careers as independent researchers. The award will facilitate the transition of talented graduate students into successful research postdoctoral appointments.

- 1:** NIH **Blueprint Diversity** Specialized Predoctoral to Postdoctoral Advancement in Neuroscience (D-SPAN) Award (F99/K00) [RFA-NS-19-011 \(F99/K00\)](#)
- 2:** Notice of Change to salary allowance for K00 awardees for NIH Blueprint Diversity Specialized Predoctoral to Postdoctoral Advancement in Neuroscience (D-SPAN) Award (F99/K00 Independent Clinical Trial Not Allowed) [NOT-NS-20-040 \(F99/K00\)](#)
- 3:** Notice of Intent to Reissue the Funding Opportunity Announcement for the NIH Blueprint Diversity Specialized Predoctoral to Postdoctoral Advancement in Neuroscience (D-SPAN) Award (F99/K00) [NOT-NS-17-033 \(F99/K00\)](#)

Contact: Lindsey Friend NIDA Office of Research Training, Diversity and Disparities, Phone: (301) 594-4673, Email: NIDA_Training@nida.nih.gov

Dissertation Award (R36)

Programs for Students

Program Purpose

Although not technically fellowships, these grants support dissertation research costs of students in accredited research doctoral programs in the United States (including Puerto Rico and other U.S. territories or possessions).

Drug Abuse Dissertation Research **(R36)**; PA-16-443 (R36): Will M. Aklin, Ph.D.; Telephone: 301-443-3207 ; Email: aklinwm@mail.nih.gov

Substance Use/Substance Use Disorder Dissertation Research Award **(R36 - Clinical Trials Optional)**
PA-20-208 (R36): Aria Crump, Sc.D.; 301-435-0881; Email: acrump@nida.nih.gov

Research Supplements to Promote Diversity in Health-Related Research (*Admin Supp*)

Programs for Students

This announcement is for supplements to **existing projects**. To be eligible, the parent award must be active, and the research proposed in the supplement must be accomplished within the competitive segment.

All additional costs must be within the scope of the peer reviewed and approved project.

The research proposed by the NIH grantee in the supplement application must be within the original scope of the NIH-supported grant project.

Please direct all inquiries : Albert Avila, PhD, Telephone: 301-496-8804; Email:
NIDA_Training@nida.nih.gov

Master Student

Programs for institutes:

Bridges to the Doctorate **(T32)**

PAR-19-300

This program's goal is to promote the successful completion of doctoral degrees by students from underrepresented groups. The strategy is to support comprehensive science education and research-readiness student development programs that help diverse students in M.S. degree programs transition to Ph.D. degree programs at research-intensive partner institutions.

Programs for Students:

PA-18-906

Research Supplements to Promote Diversity in Health-Related Research (Admin Supp)

Albert Avila, Ph.D. Phone: (301) 496-8804; Email: aavila@nida.nih.gov

Post Baccalaureate Student

Programs for institutes:

Post Baccalaureate Research Education Program **(PREP)(R25)**

[PAR-20-066](#)

The goals of PREP are to increase the number of baccalaureates from underrepresented groups who go on to Ph.D. degree programs, and also to enhance the diversity of students in awardee institutions' Ph.D. programs. The strategy is to support institutional programs that provide extensive research training and academic preparation at research-intensive institutions through 1- to 2-year research apprenticeships.

Programs for Students:

[PA-18-906](#)

Research Supplements to Promote Diversity in Health-Related Research (Admin Supp)

Albert Avila, Ph.D. Phone: (301) 496-8804; Email: aavila@nida.nih.gov

Undergraduate Student

Programs for institutes:

MARC Undergraduate Student Training in Academic Research (U-STAR)(T-34)

PAR-19-219

The goal of this program is to increase the nation's pool of students from underrepresented groups who have the research experience and science preparation to matriculate and succeed in biomedical Ph.D. programs.

Undergraduate Research Training Initiative for Student Enhancement (U-RISE)(T34)

PAR-19-218

RISE is a training program that seeks to diversify the pool of students who complete a Ph.D. degree in biomedical research fields.

Programs for Students:

PA-18-906

Research Supplements to Promote Diversity in Health-Related Research (Admin Supp)

Albert Avila, Ph.D. Phone: (301) 496-8804; Email: aavila@nida.nih.gov

Notice of Special Interest to Encourage Eligible NIH HEAL Initiative Awardees to Apply for PA-20-222: Research Supplements to Promote Diversity in Health-Related Research (Admin Supp - Clinical Trial Not Allowed)

Purpose

This specific notice reiterates this interest and encourages eligible grant and cooperative agreement awardees in the HEAL Initiative community to apply for administrative supplements in response to [PA-20-222](#) (or any subsequent reissuances), Research Supplements to Promote Diversity in Health-Related Research (Admin Supp - Clinical Trial Not Allowed). This notice is part of the NIH's Helping to End Addiction Long-term (HEAL) Initiative to speed scientific solutions to the national opioid public health crisis. The NIH HEAL Initiative is a trans-NIH effort to (1) improve prevention and treatment strategies for opioid misuse and addiction and (2) enhance pain management. More information about the HEAL Initiative is available at: <https://heal.nih.gov/>.

Only existing awards funded or supplemented by the HEAL Initiative are eligible for diversity supplements under this NOSI.

Michele L. Rankin, PhD
National Institute on Drug Abuse (NIDA)
Telephone: 301-480-3832
Email: rankinm@mail.nih.gov

Summary

NIDA Funding Opportunities for Undergraduate and Predoctoral Students

- U.S. citizens or permanent residents enrolled in a research doctoral program
- U.S. domestic institutions

Programs for Institutes:
T32, T34, R25, and T90/R90

Program for Students:
F31/F30, F99/K00, and R36

1: Research Supplements to Promote Diversity in Health-Related Research (Admin Supp)

2: HEAL Initiative Supplements to Promote Diversity in Health-Related Research

Contact Information (DTMC):
Guifang Lao: laog@mail.nih.gov

Ann Anderson: aanderso@nida.nih.gov

NIDA International Training Opportunities

For Citizens or Permanent Residents of a Country *Other Than the United States*

Institutional Support

T90/R90 Institutional Training: RFA-DA-16-009 Computational Neuroscience,¹ undergrad, predoctoral 🤝

Administrative Supplements: PA-18-591 Proposed by U.S. grantees, pre- or postdoctoral 🤝

Individual Support

Graduate Students

Postdocs

Early Stage Investigators

Principal Investigators

IRP Graduate Partnerships

NIH FOGARTY INTERNATIONAL CENTER
FIC, other NIH, non-NIH
All Career Levels

Distinguished International Scientist Collaboration Awards (U.S. has analogous USDISCA)
Provides 1–3 months US/Foreign Institution
Eligibility ≥7 years postdoc

All renewable once:

- **INVEST DA Research Fellowship – 12 months, U.S. Institution**
 - **INVEST/Clinical Trials Network DA Research Fellowship – 12 months, U.S. CTN Institution**
 - **INVEST Prevention DA Research Fellowship – 12 months, U.S. Institution**
 - **INVEST NIDA-Inserm Fellowship – 6–12 months, U.S./France or France/U.S.**
- NIDA IRP Postdoctoral Visiting Fellow Program – Maximum 5 years**
K99/R00 Pathway to Independence Award

🤝 Requires appointment

¹Brandeis University, Carnegie Mellon University, New York University, University of Washington; undergraduate & graduate students; ends August 2021.

International Research Training Grant

D43:

Program Purpose

To encourage applications for research training programs to develop and strengthen the scientific leadership and expertise needed for research at eligible **Low**-and **Middle**-Income Country institutions.

NIDA:

- 1:** Chronic, Non-Communicable Diseases and Disorders Across the Lifespan: Fogarty International Research Training Award (NCD-LIFESPAN) (D43)(Clinical Trial Optional) [PAR-18-901 \(D43\)](#)
- 2:** Fogarty HIV Research Training Program for Low-and Middle-Income Country Institutions (D43 Clinical Trial Optional) [PAR-19-283 \(D43\)](#)
- 3:** Notice of Correction to Advisory Council Review Dates for PAR-16-279 "Fogarty HIV Research Training Program for Low-and Middle-Income Country Institutions (D43)" [NOT-TW-16-005](#)
- 4:** Notice of NIDA Participation in PAR-18-901, "Chronic, Non-Communicable Diseases and Disorders Across the Lifespan: Fogarty International Research Training Award (NCD-LIFESPAN) (D43 Clinical Trial Optional)" [NOT-DA-19-063](#)

International Research Training Planning Grant

D71:

The goal of this program is to support planning grants in the Global Infectious Disease research training program to develop international research training program applications (D43), or a U2R international research training cooperative agreement.

NIDA:

1: Planning Grant for Fogarty HIV Research Training Program for Low- and Middle-Income Country Institutions (D71 Clinical Trial Not Allowed)

PAR -19-284: Geetha P. Bansal, Ph.D.; **Fogarty International Center (FIC)**; Telephone: 301-496-1492; Email: geetha.bansal@nih.gov

The Fogarty HIV Research Training Program supports research training that strengthens HIV research capacity of institutions in low-and middle-income countries (LMIC).

2: Notice of Correction to Advisory Council Review Dates for PAR-16-281 "Planning Grant for Fogarty HIV Research Training Program for Low- and Middle-Income Country Institutions (D71)"

NOT-TW-16-004: Jeanne McDermott; Fogarty International Center (FIC)
Telephone: 301-496-1492; Email: jeanne.mcdermott@nih.gov

Thank you very much

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