NIA Diversity Supplements

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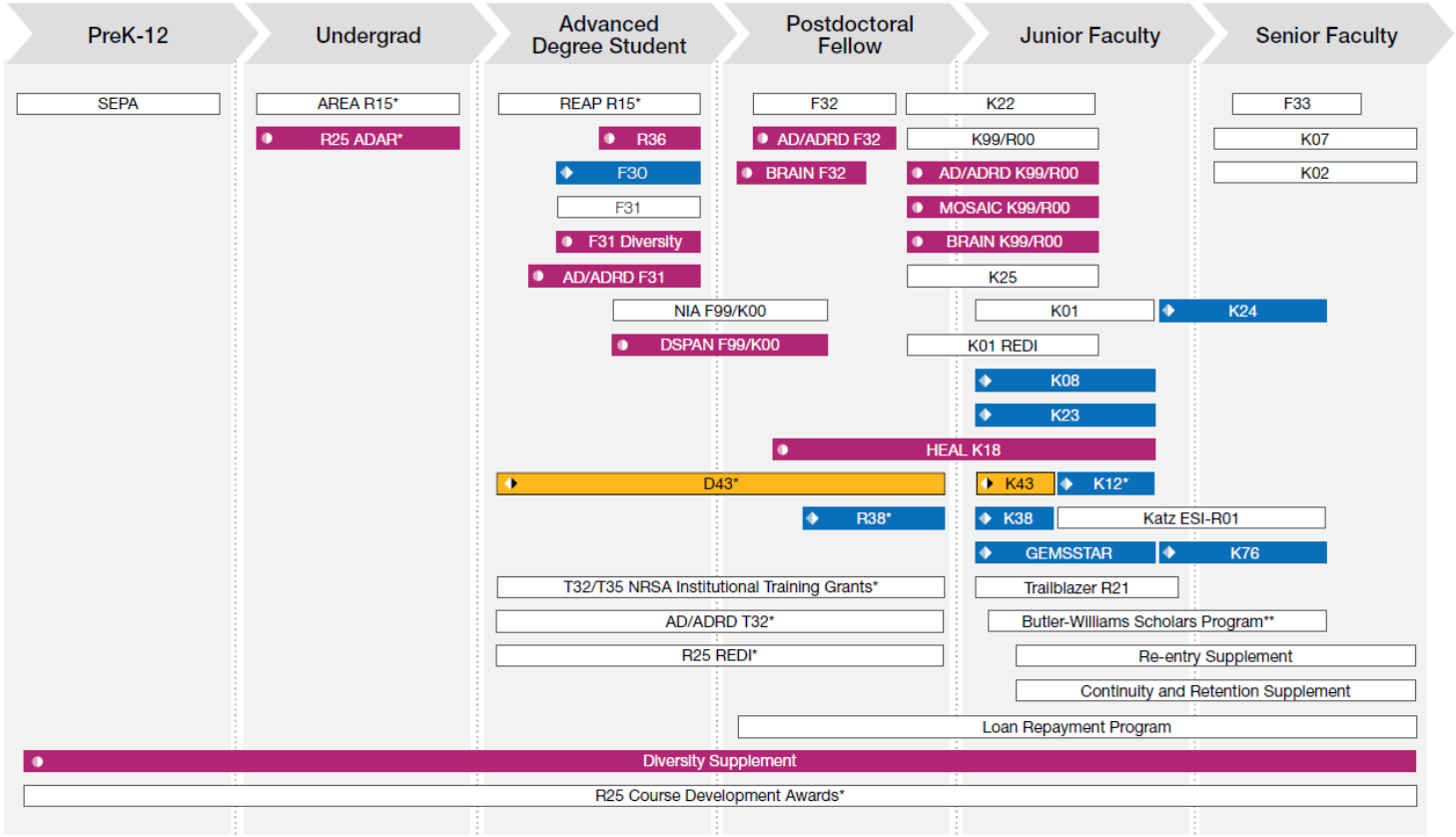
NIH National Institute on Aging

Agenda

- Overview
- Common Issues
- Other Supplements
- Connect with NIA
- Q&A

NIA Training and Career Development Landscape



Key

- Diversity
- Clinician-scientist
- International

* Institutional
** In-person NIA program

Acronyms

AD: Alzheimer's Disease
ADAR: Advancing Diversity in Aging Research
ADRD: Alzheimer's Disease and Related Dementias
AREA: Academic Research Enhancement Awards
BRAIN: Brain Research through Advancing Innovative Neurotechnologies
DSPAN: Diversity Specialized Predoctoral to Postdoctoral Advancement in Neuroscience Award
ESI: Early Stage Investigator
GEMSSTAR: Grants for Early Medical/Surgical Specialists Transition to Aging Research
MOSAIC: Maximizing Opportunities for Scientific and Academic Independent Careers
NIA: National Institute on Aging
NRSA: National Research Service Award
REAP: Research Enhancement Award Program
REDI: Research and Entrepreneurial Development Immersion
SEPA: Science Education Partnership Award

Why seek diversity supplements?

- Expand the aims of the parent grant
- Recruitment tool for promising emerging investigators from backgrounds underrepresented in biomedical and behavioral sciences
- Protected research and career development time

What is a Diversity Supplement (PA-23-189)?

- NIA's Diversity Supplement program supports the development of eligible trainee-candidates who seek independent and productive **careers in research on aging** and enhance diversity in the biomedical workforce.

Diversity Supplements are **not grants**. Research Supplements To Promote Diversity in Health-Related Research are **funds added to an existing grant** to recruit and support **scientists from underrepresented groups** in biomedical research.

NIA Diversity Supplements at a Glance (PA-23-189)

Submission Deadlines	• Rolling Basis • Applications are reviewed within 2-3 months of receipt • Applications seeking consideration before September 30 must be received by **May 1**
Clinical Trial	Not Allowed
Parent Grant	• Must have at least two years of active status left • Supplements are not considered for grants in a no-cost extension • May support more than one individual on a diversity supplement
Principal Investigator (PI)	Must be PI or contact PI on an active parent grant

NIA Diversity Supplements at a Glance (PA-23-189)

Candidates	• Individuals from **groups that are underrepresented** in the biomedical, clinical, behavioral and social sciences • High-school students, undergraduates, postbaccalaureate, Master's, PhD, postdoctoral, and eligible new investigator candidates • Established investigators who are or become disabled are eligible to apply for a diversity supplement to support reasonable accommodation • Must be U.S. citizens or permanent residents
Award Budget	Varies based on career level of the candidate
Award Duration	2 years or less

Application Content

See program announcement (under Application and Submission Information) to identify the components of a supplement request and work with your business office to use the correct forms. NIA-specific guidance requires:

- **Research Strategy** (limit 5 pages)
- **Candidate Biosketch**
- **Mentor(s) five-page Biosketch(es)**
- **Candidate Eligibility Statement** (signed by the PI and an institutional official)
- **Candidate Transcripts** (for high school, undergraduate, post-baccalaureate, post-master's degree or graduate students *only*)
- **Letters of Support** (optional)

The 5-page Research Strategy should include

Independent, specific, and appropriate for the stage of the individual's professional development

Research Plan

Detailed, specific, and tailored to the individual needs of the candidate (e.g., grant applications, courses, conferences, manuscripts, professional development, etc.)

Training and Career Development Plan

Details of the interactions between the candidate, mentor(s), and research team, describing the role of each member of the mentoring team

Mentoring Plan

Candidate and Mentor(s) Biosketches

- **Candidate Biosketch**: Include **candidate statement** describing the candidate's future goals in research and how the proposed training will facilitate their immediate, near-term and long-range career goals.
- NIA supports the development of eligible trainee-candidates who seek independent and productive **careers in research on aging.**

- **Mentor(s) five-page Biosketch(es)**: Include a description of the mentor's track record and **mentoring goals** specific to the candidate.
  - Describe the outcome or progress of prior diversity supplement funding, including the diversity scholar's current status (provide full names, title, and institution).
  - If other investigators contribute to the research mentoring, describe their role and include a biosketch.

Candidate Eligibility Statement

The application should include a **signed statement from the PI and an institutional official** establishing the candidate's eligibility for support under this program. The statement must include:

- Clearly presented information on **citizenship** of the candidate
- Information on the nature of the candidate's disability, circumstances, background, or **characteristics that confer eligibility** under this program
- A description of any **current or previous PHS research grant support** the candidate has received, including start and end dates. Candidates receiving continuing PHS support are generally not eligible

Other PHS Support

- Candidates receiving continuing PHS support (including the parent grant) are generally **not eligible** for a diversity supplement.
- Candidates currently appointed to an **Institutional National Research Service Award (NRSA)** are eligible **once they have completed their appointment**.
- Details specifying current PHS funding must be included in the **candidate eligibility statement** at the time of submission of the supplement application.

Allowable Costs

*FY2023 NRSA Stipends: NOT-OD-23-076

	High School Students	Undergraduate Students	Baccalaureate and Master's Degree Holders	Graduate (Predoctoral) and Health Professional Students	Individuals in Postdoctoral Training	Investigators Developing Independent Research Careers
Salary and Fringe Benefits	Institutional salary rates; rates that exceed minimum wage must be justified	Institutional salary rates; rates that exceed $12 per hour must be justified	Institutional salary rates; total compensation (salary, fringe benefits, and tuition remission) cannot exceed zero level NSRA postdoc stipend*	Institutional salary rates; total compensation (salary, fringe benefits, and tuition remission) cannot exceed zero level NSRA postdoc stipend*	Institutional salary rates; in accordance with maximum level NRSA postdoc stipend at the time of appointment*	Up to $75,000 salary plus fringe benefits
Supplies and Travel	$1,000 per year	$200 per month	$3,000 per year	$4,000 per year	$6,000 per year	$10,000 per year
Tuition	N/A	N/A	Allowable	Allowable	N/A	N/A
Period of Support	Equivalent of at least 3 months of full-time effort (2 years encouraged)	Equivalent of at least 3 months of full-time effort (2 years encouraged)	One to two years	Typically, two years	Typically, two years	**Short-term**: Full-time 3-5 months each year over a maximum period of 4 years. **Long-term**: up to 2 years at a minimum of 75% effort or 9 person months of a 12-month calendar appointment.

Examples of Unallowable Costs

- Equipment[#]
- Publication Costs
- Consultant Services
- Automatic Data Processing (ADP)/Computer Services
- Equipment or Facility Rental/User Fees
- Software and Training
- Technical Support
- Human Subject Payments
- Research Incentives
- Gift Cards
- Transcription Services

[#]**Reasonable Accommodations**: Funds may be requested to make changes or adjustments in the research setting that will make it possible for a qualified individual with a **disability** to perform the essential functions associated with their role on the project. See Program Announcement for specific types of accommodations that may be provided under these awards.

Examples of Unallowable Costs

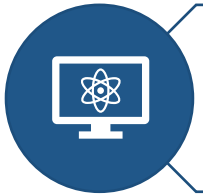
- Computing and Communication Devise Services (CCDS)
- Animal Costs
- Lab Fees
- Sample Analysis Fees
- Mailing, Postage, Printing Fees
- GRE/MCAT Preparation Courses
- Data Network Recharge
- Memberships
- Participant Incentives
- Tuition for Postdocs or Investigators
- Health Insurance not Included in Fringe Benefits
- Telecommunication Equipment or Services

Research costs are expected to be supported from the parent grant

Additional Information (provide as relevant):

For research conducted at a site other than the grantee institution: A signed letter from the other institution where the research would be conducted should be provided. Two sets of budgets, one for the parent institution and one for the subcontract institution.

For a supplement based on disability: The institution should indicate what, if any, reasonable accommodations the institution has supported or plans to provide along with a full description of how any additional support for accommodation would be used.



For a second diversity supplement: Candidates for a second diversity supplement should outline clearly in their biographical sketch their accomplishments during the prior supplement period and the reason(s) for a second supplement request at this later stage in their training.

Review and Funding

- NIA accepts applications on a **rolling basis** and reviews applications in a monthly cycle.
- Typical timeline from submission to award is 3-4 months.
- The submitted application package is reviewed within the NIA Division of Extramural Activities (DEA).
- Review outcome includes written feedback.

- Funding decisions are generally dependent on:
  1. The merit of the application and the proposed project activities (i.e., the research and career development/mentorship plan).
  2. The potential for continued research progress of the candidate.
  3. The availability of funds.
- Unsuccessful applications may be **resubmitted once.**

Common Issues

- Misalignment of goals
- Not enough aging focus
- No independent research plan
- Not enough detail in research plan
- Not enough detail in the training and career development plan
- Not enough detail on interactions between candidate and mentor(s)
- No clear timeline for research, training, and career development activities
- No clear pathway to independence in terms of grant applications
- Not submitting full-year budgets
- Unallowable costs in budget upon which training and career development activities depend on

Diversity Supplements are all about the candidate's path to independence in aging research

Other Supplements

Re-Entry and Re-Integration Supplements (NOT-OD-23-170)

- Support **individuals with high potential to re-enter or re-integrate** into an active research career after an interruption

Continuity and Retention Supplements for K (NOT-OD-23-031) and First-Time RPG (NOT-OD-23-032) Awardees

- Support the PI's research during **critical life events** through additional personnel, computational services, or supplies and equipment

Keep in touch with NIA training staff

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What to do next:

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