All About Training Grants @ Emory

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Ask RCRA
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A training grant, specifically T32, aims to support the development of the next generation of science leaders.

**Purpose of T32**
The purpose of an NIH T32 is to develop and/or enhance predoctoral and postdoctoral research training, including short-term research training, to help ensure that a diverse and highly trained workforce is available to meet the needs of the Nation's biomedical, behavioral, and clinical research agenda.

**Goal of T32**
Research training programs are expected to incorporate engaging, didactic, research, and career development elements to prepare trainees for careers that will have a significant impact on the health-related research needs of the Nation.

**Who award T32s?**
The NIH is made up of 27 Institutes and Centers, each with a specific research agenda, often focusing on particular diseases or body systems. A subset of these ICs support training programs.

Source: https://researchtraining.nih.gov/programs/training-grants/T32-a
NIH Funding Programs by Career Stage

Undergraduate
- R25, T34, T90/R90
- You can become an appointee on the above institutional awards.

Graduate/Doctorate
- D43, R25, T32, T35, F30, F31, DP5
- You can apply for individual awards like F30/F31, DP5, & F99/K00. Individuals at LMIC* institutions are eligible to participate on D43 awards.

Postdoctoral/Residency
- F32, K01, K07, K08, K22, D43, K12, R25, T32
- Individual Fellowship (F) & Career Development (K) awards are designed to prepare you for the next stage of your research career.

Early Career
- DP2, K01, K02, K08, K22, K43, K76, R25
- Early career researchers are transitioning to fully independent positions as investigators and faculty members. Non-US citizens are eligible to participate in the K99 award.

Established Investigator
- F05, F33, K05, D43, R01/03, R21/22, P01, P50
- Research Project Grants such as the R01 support larger scale research projects. R03 and R21 grants are great options to support projects that can be carried out in a short period of time with limited resources.

LOAN REPAYMENT PROGRAMS

SUPPLEMENTS TO ACTIVE AWARDS TO ENHANCE DIVERSITY, PROMOTE RE-ENTRY, AND MORE

Key
- F = Fellowship
- K = Career Development
- R = Research
- T = Training
- P = Program Project/Center

*LMIC = Low-and-Middle-Income Country
FY23 NIH Institutional Training Grant Summary

Number of Awards: 31
FY22: 25 [24% ↑]

Total Funding: $13,825,062
FY22: $14,111,419 [2% ↓]

Predoctoral Positions: 113
FY22: 105 [8% ↑]

Postdoctoral Positions: 79
FY22: 77 [3% ↑]
Training Grant Support Office (TGSO) Team

Kelly Moore, PhD
Director
Leads the TGSO through strategic initiatives in the development of Emory’s Training Grant portfolio.

Dena Reinoso, MBA
Assistant Director
Assists in TGSO strategic and operational planning, including annual Training Grant Day.

Amber Mason, PhD
Associate Director, Evaluation
Provides support infrastructure and expertise for training grant program evaluation.

Tekla Smith, MPH
Project Support Specialist
Administrative support for submissions, RPPRs, and biosketches. Maintains databases and reports for TGSO.
TGSO Resources and Services

- Full Data Table Curation
- Training Grant Contacts with Atlanta-area institutions
- National Training Grant Community of Practice

- Training Grant Directory and Proposal Library
- Institutional Letter of Support Assistance
- Institutional Resources (Contacts and Boilerplates)

- Strategic Development and Planning
- Submission Project Management
- Subject Matter Expertise

- Jobs Aids and Materials
- System Access and Training (xTrain, xTract, PS)
- Process Management (appointments, expenses)

- Methodology and Tools for Trainee, Mentor, and Program Assessment
- Centralized Support and Evaluation

Data Management & Community
Pre-Award Resources
Personalized Support
Post-Award Resources
Evaluation
## Training Grant Proposal Process

<table>
<thead>
<tr>
<th>Training Grant Support Office</th>
<th>PD/PI + PD/PI Administrative Team</th>
<th>Research Administration Unit</th>
<th>Office of Sponsored Programs</th>
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</thead>
<tbody>
<tr>
<td><strong>Proposal Kickoff</strong> (~4 Months Before Submission Deadline)</td>
<td>• Conduct proposal kick-off meeting</td>
<td>• Complete pre-kick-off questionnaire</td>
<td>• Follow-up with PIs as necessary on noted items</td>
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<td>• Create central document storage</td>
<td>• Decide on participating faculty, recruitment programs, number of slots, &amp; program leadership</td>
<td>• Attend Touchbase meeting #1</td>
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<td>• Create meeting cadence</td>
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<td>• Submit letter of intent</td>
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<td>• Create shell EPEX record</td>
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<td>• Create draft NIH budget</td>
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<td><strong>Proposal Work in Progress</strong> (~3 Months Before Submission Deadline)</td>
<td>• Begin biosketch collection and initial review</td>
<td>• Submit program overview to TGSO</td>
<td>• Attend Touchbase #2</td>
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<td>• Draft of data tables and evaluation plan</td>
<td>• Decide on internal and external committee members</td>
<td>• Finalize EPEX record</td>
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<td>• Develop draft logic model</td>
<td>• Start drafting program plan</td>
<td>• Complete cost share budget</td>
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<td>• Finalize budget and budget justification</td>
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<td>• Begin final compliance review</td>
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<tr>
<td><strong>Final Stretch</strong> (~30 Days Before Submission Deadline)</td>
<td>• Finalize biosketch review</td>
<td>• Finalize program plan</td>
<td>• Review and comment on proposal package</td>
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<td>• Finalize Institutional Letter of Support</td>
<td>• Finalize Committee(s)</td>
<td>• Submit proposal package to funding agency via Cayuse</td>
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<td>• Finalize data tables and logic model</td>
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<td>• Complete handoff to Research Administration Unit</td>
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<td>Optional: Review program plan</td>
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<tr>
<td><strong>Closing Activities</strong> (~14 BD Before Submission Deadline)</td>
<td>• Work with Research Administration support and GSP on final submission activities</td>
<td>• Route proposal in EPEX</td>
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<td>• Collate and prepare final documents</td>
<td>• Complete document upload in Cayuse</td>
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https://research.emory.edu/tgso/sso/pre-award.html
Training Grant Post Award
Community of Practice

Community for RAS Post-Award Administrators and Department and Program Administrators (No Faculty)

Teams channel for daily communication & file sharing

Special Project Working Groups

Join today! shorturl.at/bvA56
Introducing the Training Grant Post Award Process Management Working Group

- Training Grant Support Office
- Laney Graduate School
- Office of Graduate Medical Education
- Program Administrators
- Research Grants & Contracts – Ops, PAS, & Closeout Teams
- Office of Sponsored Programs
- Non-Central Research Administration
- HR & Payroll
Training Grant Post Award Lifecycle

Across the ENTIRE Training Grant Post Award Lifecycle, we will:

- Identify procedural gaps and inefficiencies
- Develop standard operating procedures
- Clearly identify responsible offices/individuals
- Develop best practices and detailed job aids
- Provide training to faculty/staff
- Develop new PI handbook/training
What’s Next?

March 2024
T32 Admin Post Award Management Survey

June 2024
Review Working Group Recommendations

Late 2024
Develop Recommended T32 Post Award Job Aids and Guides

Early 2025
Pilot Recommended T32 Post Award Processes

Mid 2025
Full Implementation of T32 Post Award Processes

Late 2024
Develop Recommended T32 Post Award Job Aids and Guides
Reminder: Stay Connected with the TGSO

https://research.emory.edu/tgso/index.html

https://emory.sharepoint.com/sites/TGSOTrainingGrantSupportOffice2