# All About Training Grants @ Emory

Kelly A. Moore, PhD

Kelly.ann.moore@emory.edu

Director, Training Grant Support Office (TGSO)

Ask RCRA

April 18, 2024









# 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



Office of the Senior Vice President for Research



## **NIH Funding Programs by Career Stage**

**Undergraduate Graduate/ Doctorate** Postdoctoral/ **Early Career Established** Residency **Investigator** F99/K00 K99/R00 F05,F33,K05,D43, F32,K01,K07,K08, DP2,K01,K02,K08, D43,R25,T32,T35, <u>R01</u> ♂ ,<u>R03</u> ♂ , R25,T34,T90/R90 K22, D43, K12, R25, R21 & ,P01 & , F30,F31,DP5 K22,K43,K76,R25 T32 P50 ₫ You can apply for Early career Research Project You can become an Individual appointee on the individual awards Fellowship (F) & researchers are Grants such as the above institutional like F30/F31, DP5, & Career transitioning to fully **R01** support larger F99/K00. Individuals awards. **Development (K)** independent scale research awards are designed positions as at LMIC\* institutions projects. are eligible to to prepare you for the investigators and participate on D43 next stage of your faculty members. **R03** and **R21** Non-US citizens are grants are great awards. research career. eligible to options to support participate in the projects that can be K99 award. 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 &

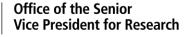


**F** = Fellowship

**K** = Career Development

R = Research T = Training P = Program Project/Center





# **FY23 NIH Institutional Training Grant Summary**

**Number of Awards: 31** 

FY22: 25 [24% **↑**]

**Total Funding:** \$13,825,062

FY22: \$14,111,419 [2% **♣**]

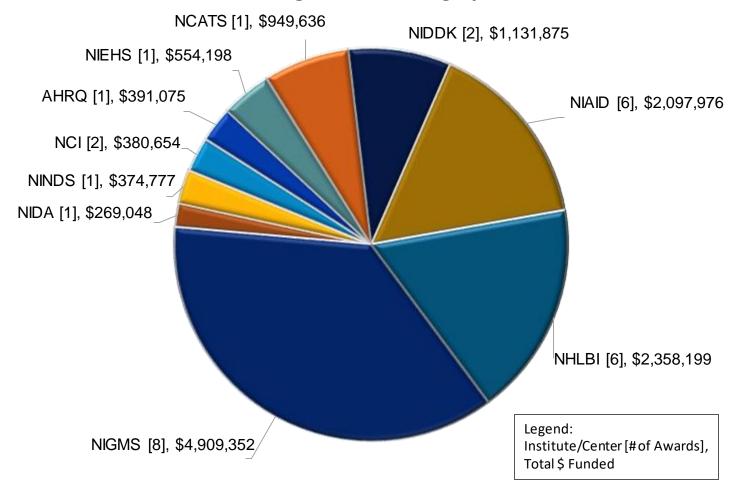
**Predoctoral Positions:** 113

FY22: 105 [8% **★**]

**Postdoctoral Positions:** 79

FY22: 77 [3% **1**]

#### **FY23 Training Grant Funding by Institute**







## **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.



#### Amber Mason, PhD Associate Director, Evaluation

Provides support infrastructure and expertise for training grant program evaluation.



#### Dena Reinoso, MBA Assistant Director

Assists in TGSO strategic and operational planning, including annual Training Grant Day.



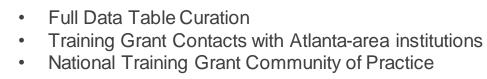
# Tekla Smith, MPH Project Support Specialist

Administrative support for submissions, RPPRs, and biosketches. Maintains databases and reports for TGSO.





### **TGSO Resources and Services**



- 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





**Pre-Award** 

Resources



Office of the Senior
Vice President for Research



# **Training Grant Proposal Process**

	TRAINING GRANT SUPPORT OFFICE	PD/PI + PD/PI ADMINISTRATIVE TEAM	RESEARCH ADMINISTRATION UNIT	OFFICE OF SPONSORED PROGRAMS
PROPOSAL KICKOFF (~4 Months Before Submission Deadline)	Conduct proposal kick-off meeting Create central document storage Create meeting cadence Submit letter of intent Create shell EPEX record Create draft NIH budget	Complete pre kick-off questionnaire     Decide on participating faculty, recruitment programs, number of slots, & program leadership	Follow-up with PIs as necessary on noted items     Attend Touchbase meeting #1	
PROPOSAL WORK IN PROGRESS (~3 Months Before Submission Deadline)	Begin biosketch collection and initial review     Draft of data tables and evaluation plan     Develop draft logic model     Finalize budget and budget justification	Submit program overview to TGSO     Decide on internal and external committee members     Start drafting program plan		
FINAL STRETCH (~30 Days Before Submission Deadline	Finalize biosketch review Finalize Institutional Letter of Support Finalize data tables and logic model Complete handoff to Research Administration Unit Optional: Review program plan	<ul> <li>Finalize program plan</li> <li>Finalize Committee(s)</li> </ul>	Attend Touchbase #2     Finalize EPEX record     Complete cost share budget     Begin final compliance review	
CLOSING ACTIVITIES (~14 BD Before Submission Deadline		Work with Research     Administration support and     OSP on final submission     activities	Route proposal in EPEX     Collate and prepare final documents     Complete document upload in Cayuse	Review and comment on proposal package     Submit proposal package to funding agency via Cayuse





Training Grant Post Award Community of Practice

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

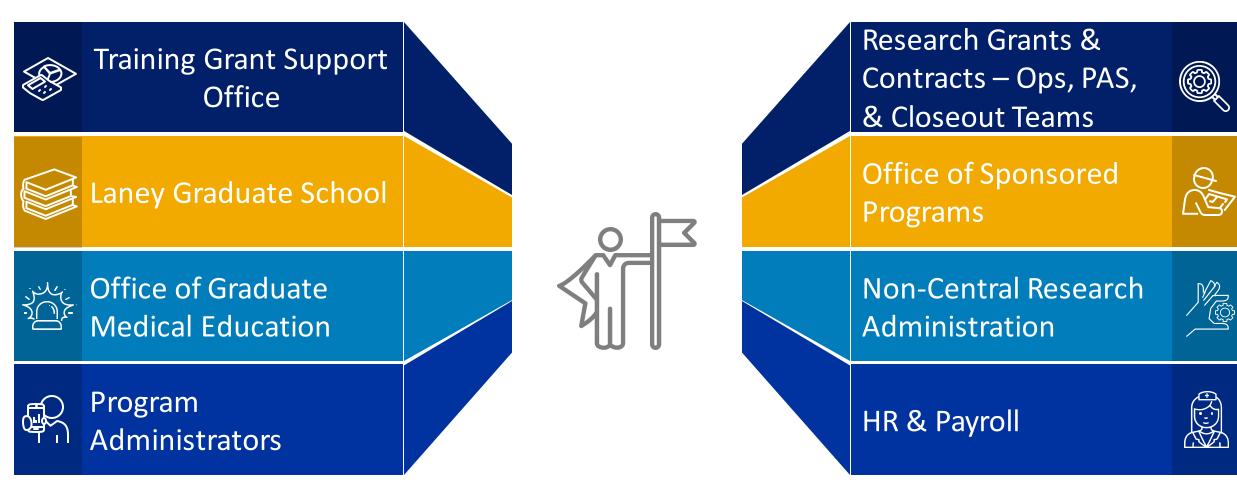
Teams channel for daily communication & file sharing

Special Project Working Groups

Join today! <a href="mailto:shorturl.at/bvA56">shorturl.at/bvA56</a>



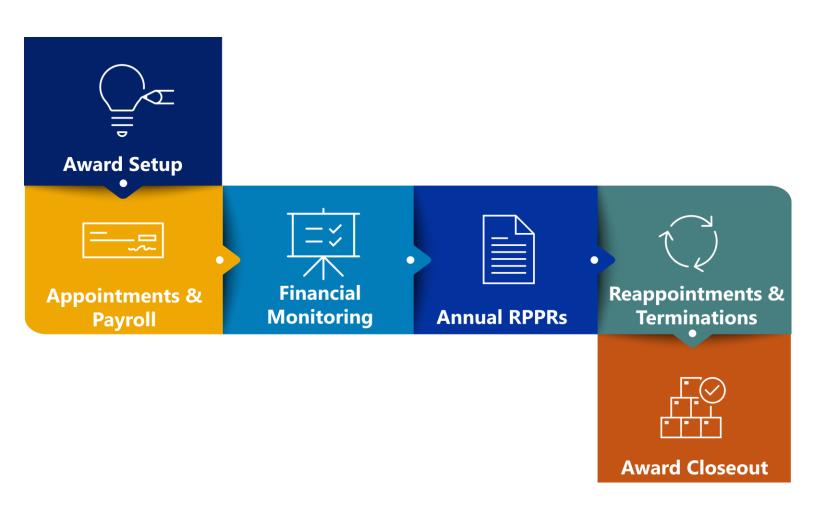
# **Introducing the Training Grant Post Award Process Management Working Group**







# **Training Grant Post Award Lifecycle**



Across the ENITRE 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

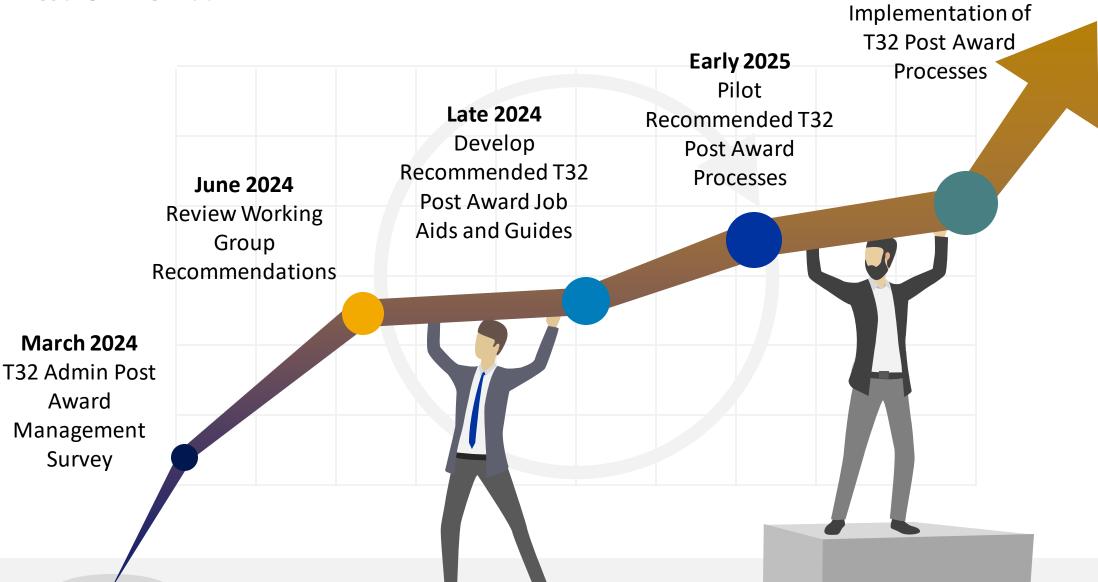
Provide training to faculty/staff

Develop new PI handbook/training





### What's Next?



Mid 2025

Full

# **Reminder: Stay Connected with the TGSO**

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







https://emory.sharepoint.com/sites/TGSOTrainingGrant SupportOffice2

