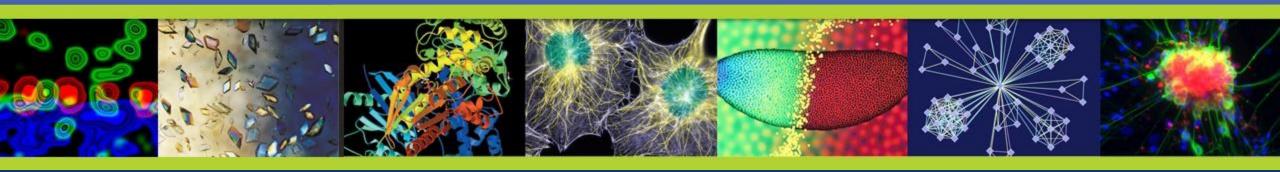




Administrative Supplements to IDeA Awards to Fund Team Science Development Projects

NOT-GM-23-034
Pre-application Webinar

March 20, 2023



Participating NIGMS Staff

- Dr. Ming Lei, Director, Division for Research Capacity Building
- Dr. Michele McGuirl, Chief, Research Advancement Programs Branch
- Dr. Irina Krasnova, Program Director
- Christy Leake, Team Leader, Grants Administration Branch

Q&A via Chat window, moderated by Dr. Ming Lei



Outline of Today's Webinar

- Goals of the Teams Science Supplement
- Qualifying Research Topics
- Eligibility for Teams Science Supplement
- Research Plan
- Budget
- Application Process and Tips



Goals of the Teams Science Supplement

Purpose:

to develop team science projects by investigators with different expertise from IDeA states to address complex basic, behavioral, clinical and/or translational research questions

Goals:

- Provide support for IDeA investigators to address complex research questions with complementary approaches that cannot be accomplished alone
- Catalyze development of new collaborations for joint applications to compete for collaborative funding opportunities, such as Team Science (RM1), Program Project (P01), or Collaborative Research (R01).

Examples of Qualifying Research Topics

- Studies of fundamental biological or disease-related process that will add data science approaches such as bioinformatics, predictive analytics, or AI/ML
- Adoption of new cutting edge technologies to address challenging basic science or disease-related problems
- Bench-to-bedside studies that extend laboratory research to clinical or behavioral investigations
- Clinical and observational research that includes rural and medically underserved populations that can't be done as a single-site pilot project
- Planning for multisite clinical trials that address health conditions prevalent in IDeA states



Grant Eligibility for the Teams Science Supplement

Awards eligible for this supplement

- COBRE (Phase 1, 2 and 3), INBRE, and IDeA-CTR that are not in NCE
 - PI of the application must be PI of an eligible IDeA award
 - An IDeA PI may submit more than one application, if the science is different

Applications are required to include between 2 - 4 co-Project Leaders

- Each is expected to contribute unique research expertise to the Team Science project
- Proposed project should not duplicate current topics studied by co-Project Leaders
- Proposed research has to expand outside of research pursued by co-Project Leaders and not be just a larger-scale pilot project



Eligibility for Being a Team Science co-Project Leader

- At least one co-Project Leader must be a current or former project leader or core director supported by the IDeA award during its current award cycle
 - Includes COBRE Research and Pilot Project leaders, INBRE Developmental Research and Pilot Project Leaders, and CTR Pilot Project Leaders
 - Includes all IDeA Core Directors who are not the PD/PIs
- Other co-Project Leaders must be located in an IDeA state
 - May have received IDeA funding from the same IDeA grant in a prior cycle
 - May have current/prior IDeA funding from a different IDeA grant
 - O May be at the same or a different institution
- IDeA PD/PIs are not eligible to be co-Project Leaders



Research Plan

- Project Summary 1 page
- Specific Aims 1 page
- Research Strategy
 - Overall Approach 3 pages.
 - Summarize the significance of the proposed research, critical gaps in science to be addressed, describe current research program and area of expertise of each co-Project Leader, and plan for their collaboration.
 - Research Contribution Sections 2 pages by each co-Project Leader
 - Describe the approaches, methodology, and analyses to be used to accomplish aims directed by each co-Project Leader, anticipated obstacles and alternative approaches.



Budget

- Budget must reflect the proposed activities
- Up to \$200,000 in direct costs may be requested for each co-Project Leader
- Up to \$100,000 for the PD/PI and support staff to manage the supplement, as justifiable by the additional administrative workload
- Total budget may not exceed the annual budget of the parent award
- Requests may be for one year of support only
- Add a statement regarding the unobligated balance in the budget justification
- Awards may be paid with new funds, unobligated balance or both

Application Process and Tips

- Applications must be submitted to <u>PA-20-272</u> and must include NOT-GM-23-034 in box 4B
- Due date: June 1, 2023
- Proposed research must not constitute a change in scope of the parent award
- Begin the process <u>now</u> for IACUC and IRB approvals, if needed must have these before a supplement award can be issued

Thank You

Questions?

Please enter your questions into the chat box