



National Institute of
General Medical Sciences



Administrative Supplements to IDeA Awards to Fund Team Science Development Projects

[NOT-GM-24-001](#)
Pre-Application Webinar

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Participating NIGMS Staff

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- **Fed Bernal**, Acting Chief, Research Advancement Programs Branch
- **Wuhong Pei**, Program Director & Team Science NOSI Lead
- **Andrea Culhane**, Senior Grants Management Specialist,
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Q&A via Chat window, moderated by Fed Bernal and Michele McGuirl

Goals of the Team 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:

- To provide IDeA investigators with support to address complex research questions with complementary approaches that cannot be accomplished alone
- To catalyze the 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 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 or epidemiological research that includes rural and medically underserved populations that cannot be done as a single-site pilot project
- Planning for multisite clinical trials that address health conditions prevalent in IDeA states

Eligibility and Team Composition

Awards eligible for this supplement

- COBRE (Phase 1, 2, and 3), INBRE, and IDeA-CTR grants that are not in NCE
- PI of the application must be PI of an eligible IDeA award
- An IDeA PI may submit **no more than one** application *--- NEW THIS YEAR ---*

Applications must include 2 to 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 must expand beyond the research currently being pursued by co-Project Leaders and not be just a larger-scale pilot project

Eligibility for Team Science co-Project Leaders

- At least one co-Project Leader must be a current or former project leader or a core director supported by the IDeA award *during its current project period*. This includes:
 - COBRE Research and Pilot Project Leaders
 - INBRE Developmental Research and Pilot Project Leaders
 - CTR Pilot Project Leaders
 - IDeA Supplement Project Leaders (e.g., Alzheimer's, Women's Health)
 - IDeA Research Core Directors who are not the PD/PI of the parent award
- At least one co-Project Leader must be an independent investigator from an IDeA state organization who has not been supported by the submitting IDeA award during its current project period.

Eligibility for Team Science co-Project Leaders (2)

- 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
 - may be at the same or a different institution
- IDeA PDs/PIs are not eligible to be co-Project Leaders in any Team Science application

Research Plan

- Project Summary – 1 page
- Specific Aims – 1 page; **provide a title for the team science project**
- Research Strategy
 - Overall Approach – 3 pages
 - Summarize the significance of the proposed research and existing critical scientific gaps;
 - Describe each co-PL's current research program and area of expertise;
 - Discuss the feasibility of completing the aims, synergy in collaboration, and plans for future joint grant submissions
 - 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 accurately reflect the proposed activities
- Up to **\$600,000** in direct costs may be requested to support all co-Project Leaders combined, up to \$200,000 for each co-Project Leader, and if four co-Project Leaders proposed, up to \$150,000 for each co-Project Leader **--- NEW THIS YEAR ---**
- Up to **\$60,000** in direct costs for the PD/PI and support staff to manage the supplement as justifiable by the additional administrative workload **--- NEW THIS YEAR ---**
- Total budget may not exceed the annual budget of the parent award
- Requests may be for a maximum of 1 year of support
- Include a statement in the budget justification addressing the planned expenditure of unobligated balances in the parent award
- Awards may be paid with new funds, unobligated balances, or both

Application Process and Tips

- Applications must be submitted to [PA-20-272](#) and must include [NOT-GM-24-001](#) in box 4B
- Due date: **March 1, 2024**
- Proposed research must not constitute a change in scope of the parent award
- The status of each co-Project Leader as being supported or not supported by the parent award should be included
 - Clearly indicate co-Project Leader(s) supported by the parent grant and their roles on the parent grant
 - Clearly indicate co-Project Leader(s) not supported by the parent grant
- Begin the process now 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