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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  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).

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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

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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

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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:

  o COBRE Research and Pilot Project Leaders

  o INBRE Developmental Research and Pilot Project Leaders

  o CTR Pilot Project Leaders

  o IDeA Supplement Project Leaders (e.g., Alzheimer's, Women's Health)

  o IDeA Research Core Directors who are <u>not</u> 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 <u>not</u> been supported by the submitting IDeA award during its current project period.

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Eligibility for Team Science co-Project Leaders (2)

- Other co-Project Leaders

  o must be located in an IDeA state

  o may have received IDeA funding from the same IDeA grant *in a prior cycle*

  o may have current/prior IDeA funding from a different IDeA grant

  o may be at the same or a different institution

- IDeA PDs/PIs are <u>not</u> 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

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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 <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