

To: Distribution List

From: Faculty Research Development Office
Office of the Vice President for Research

Subject: Limited Competition: NIH: Collaborative Program Grant for Multidisciplinary Teams (RM1) PAR-17-340

Date: February 7, 2018

UNM Researchers,

Many research questions in biomedical science can be pursued by single investigators and their close collaborators and are adequately supported by individual and multiple PD/PI research grants. However, the scope of some scientific problems is beyond the capabilities of a small group of investigators. Such complex and challenging research questions benefit from the integrated efforts of teams of research laboratories employing complementary approaches and having diverse areas of intellectual and technical expertise, and the necessary resources to accomplish a unified scientific goal. Such team-based efforts can produce convergent, lasting scientific benefits with high impact, such as the creation of new disciplines of study, resolution of long standing or intractable problems, or definition of new areas that challenge current paradigms.

This funding opportunity announcement (FOA) encourages Collaborative Program Grant applications from institutions/organizations that propose to conduct research to address complex and challenging biomedical problems, important for the mission of NIGMS, through deeply integrated, multidisciplinary research teams. The Collaborative Program Grant is designed to support research in which funding a team of interdependent investigators offers significant advantages over support of individual research project grants. Applications should address critical issues and be sufficiently challenging, ambitious, and innovative that objectives could not be achieved by individual investigators.

- This funding opportunity announcement (FOA) is designed to support highly integrated research teams of three to six PD/PIs to address ambitious and challenging research questions that are important for the mission of NIGMS and are beyond the scope of one or two investigators.
- Collaborative program teams are expected to accomplish goals that require considerable synergy and managed team interactions.
- Project goals should not be achievable with a collection of individual efforts or projects.
- Teams are encouraged to consider far-reaching objectives that will produce major advances in their fields.
- Applications that are mainly focused on the creation, expansion, and/or maintenance of community resources, creation of new technologies or infrastructure development are not appropriate for this FOA.
- The contact PD/PI is required to devote at least 30% of his/her time available for research to this award, while other PD/PIs are required to devote at least 25% of his/her time available for research to this award.

While applications may request research program budgets of up to \$1.5 million direct costs per year, it is anticipated that most awards will be between \$700K to \$900K direct costs for up to 5 years. Complete program details can be found at: <https://grants.nih.gov/grants/guide/pa-files/PAR-17-340.html>. Proposals are due to the sponsor on May 25, 2018.

This is a limited competition, UNM is eligible to submit only one application per review cycle.

Please submit your preproposal (3 pages in length), plus budget, and a short CV for each PI (which do not count against the 3 pages) in a SINGLE PDF file, 11 point font, by NOON on February 28, 2018 to limited@unm.edu with the subject line indicating: NIH RM1 - your name.. No late submissions will be considered.

Pre-Proposal Required Components

- PI and Co-PI's names and departments/institutes/organizations (minimum of three and a maximum of six PD/PIs)
- Describe the biomedical problem being addressed, its significance within the relevant scientific field(s) and how successful accomplishment of the goals would provide substantial scientific advances.
- Justify the need for a larger-scale collaborative approach and explain why the goals of the program could not be accomplished by other means
- Clearly define the objectives for the first five years and describe critical research milestones and any innovative aspects of the approach, including those arising from collaborative interactions
- A description of the overall team management plan that addresses how the entire group will function to accomplish program objectives and vision. Include a description of how the PD/PIs will establish and sustain a diverse team of researchers with an optimal range of backgrounds, expertise and skills to successfully accomplish the goals of the program. Describe the governance and processes that will be used for decision making.

If you have questions, please contact limited@unm.edu.

If you are affiliated with HSC, please contact Corey Ford (CFord@salud.unm.edu) or Cassandra Misenar (CMisenar@salud.unm.edu) for more information.