OK-INBRE Collaborative Grant Call for Proposals 2022

Application Due Date:
March 1, 2022, 5:00pm

Refer programmatic questions to OK-INBRE Program Manager Dawn Hammon at dawn-hammon@ouhsc.edu or 405.271.2133 x46613 or the OK-INBRE Program Director, Dr. Darrin Akins, at darrin-akins@ouhsc.edu.

FUNDING OPPORTUNITY DESCRIPTION

The primary objective of the Oklahoma IDeA Network of Biomedical Research Excellence (OK-INBRE) Collaborative Grant program is to foster research interactions between faculty at the OK-INBRE primarily undergraduate institutions and their counterparts at research intensive institutions so that faculty researchers may gain valuable experience in designing, conducting and reporting biomedical research, thus enhancing their ability to compete for extramural funding beyond the local level.

The proposed research project must align with one of the biomedical research themes of the OK-INBRE program (Cancer, Developmental Biology or Infectious Diseases) and must involve collaborative research with an investigator at a research-intensive institution.

Faculty may submit more than one application, provided each application is scientifically distinct. While faculty may simultaneously apply for OK-INBRE Collaborative grants, Mini-Grants, and Research Project Investigator Awards, only one award may be accepted.

APPLICATION PACKAGE AND SUBMISSION

Applications should be prepared using the application package available at Collaborative Research Grants using a font size that is 11 points or larger, single spaced, with minimum 0.5-inch margins. **The application deadline is 5:00 pm on March 1, 2022**. Submit a single .pdf file of the proposal to the OK-INBRE Program Manager at dawn-hammon@ouhsc.edu. A paper submission is not required.

AN APPENDIX CONTAINING OTHER MATERIALS, DATA OR INFORMATION IS NOT ALLOWED.

PRINCIPAL INVESTIGATOR ELIGIBILITY

Principal Investigators must hold a full-time faculty appointment at one of the eligible institutions listed below.

OK-INBRE can support non-tenure track or consecutive-term faculty with a justification/letter of support from the Departmental Chair that the institution has provided resources (e.g., startup funding, independent lab space, protected time for research) for the faculty member to successfully carry out the project.

ELIGIBLE INVESTIGATOR INSTITUTIONS

ELIGIBLE COLLABORATING INSTITUTIONS

University of Central Oklahoma
East Central University
Northeastern State University
Northwestern Oklahoma State University
Southeastern State University
Southwestern Oklahoma State University
Cameron University
Langston University
Rogers State University
Oklahoma Panhandle State University
University of Science and Arts of Oklahoma
University of Oklahoma Health Sciences Center
University of Oklahoma – Norman or Tulsa campus
Oklahoma State University
Oklahoma State University Center for Health Sciences
Oklahoma Medical Research Foundation
The University of Tulsa

BUDGET AND PROJECT PERIOD

The earliest potential start date for the project is May 1, 2022. The end date is April 30, 2023.

The project cannot begin until NIH reviews and approves the project.

The maximum allowable direct cost for Collaborative Grants is $50,000 for the project period. The major portion of the budget must be allocated to the primarily undergraduate institution.

The following institutions will be required to waive F&A: East Central University, Rogers State University, University of Science and Arts of Oklahoma, Northwestern Oklahoma State University, Oklahoma Panhandle State University. Awards at these institutions will be funded by the Oklahoma State Regents for Higher Education.

ALLOWABLE COSTS

- PI salary support, including summer salary ($15,000 maximum, salary and fringe combined)
- Personnel salary and wages for students, technicians, research assistants, etc.
- Equipment and supplies
- Travel to one professional meeting for the PI and students ($2,000 maximum)
- Other costs such as animals, animal housing, software, shipping and publication costs
- Adjunct replacement costs are not permitted

APPLICATION REVIEW

Each application will be assigned to two expert biomedical research scientists with expertise aligned with applicant research topics to evaluate the scientific merits of the proposal. A panel of biomedical research scientists will also discuss and provide scientific input on each proposal. The application will be ranked according to its scientific merit using the NIH scale of 10 to 90 with 10 being the theoretical perfect score. Upon completion of the peer review process, each applicant will be provided with the faculty peer review committee critiques.

The scientific merit review will be based on the following criteria:

- Feasibility and scientific merit
- Soundness of the approach and research design
- Quality and appropriateness of data analyses
- Qualifications and experience of the investigator
- The role played by undergraduate/graduate students/postdocs/fellows in the proposed research. You may describe prior student involvement in your lab if appropriate.
- Justification of the research collaboration including the plan for interaction and exchange between the PI and proposed collaborator

- Potential of the research to leverage into a national, state, or foundation application
- Previous publication and grant submission productivity of the applicant

TERMS OF AWARD

- All selected projects must be submitted to NIH for approval before funds can be dispersed and the project can begin.
- For selected projects involving human subjects or vertebrate animals, all Institutional Review Board (IRB), Institutional Animal Care and Use Committee (IACUC) approvals must be secured before the project can be submitted to NIH for approval and work on the project can commence.
- Radiation Safety Committee and Institutional Biosafety Committee protocols must also be approved by relevant review committees prior to funding of awards.
- The Investigator will be required to present their project and progress to the External Advisory Committee once per year.
- The Investigator will be required to submit a written project progress report, which will be submitted to NIH. Instructions will be provided by OK-INBRE typically in January of the award year. The report shall include a summary of research results; concise summary of significant discoveries, outcomes, and progress in layman's terms; funding that has been secured with the help of OK-INBRE dollars; manuscripts published, submitted, or in preparation; presentations at professional meetings; and any technology development and patents derived from the project.