



OK-INBRE Equipment Grant Call for Proposals 2021

Application Due Date: February 22, 2021, 5:00pm

OVERVIEW

The primary objective of the Oklahoma IDeA Network of Biomedical Research Excellence (OK-INBRE) Equipment Grant program is to provide essential biomedical research equipment that will foster research programs 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 maximum budget request is \$25,000 in direct costs per award.

The proposed equipment must be used in research aligning with one of the biomedical research themes of the OK-INBRE program: Cancer, Developmental Biology or Infectious Diseases.

Refer programmatic questions to Dawn Hammon at dawn-hammon@ouhsc.edu or 405.271.2133 x46613 or Darrin Akins at darrin-akins@ouhsc.edu.

PRINCIPAL INVESTIGATOR ELIGIBILITY

Investigators must meet the NIH definition of Early Stage Investigator (ESI) or New Investigator. Information regarding ESI and New Investigator policies can be found here: <https://grants.nih.gov/policy/early-investigators/index.htm>

Principal Investigators must hold a full-time faculty appointment at one of the eligible institutions listed below. Individuals with modified titles or those who lack independent status and who do not qualify to apply for an NIH peer-reviewed investigator-initiated research project grant are not eligible for OK-INBRE funding.

OK-INBRE can support non-tenure track faculty with a justification/letter of support from the Departmental Chair that the institution is providing resources, such as lab space, for the faculty member to successfully carry out the project. The reviewers for the proposals must be confident that the applicant is supported by the institution, is a stable faculty member (e.g. not temporarily at the institution), and the faculty member can successfully perform the project.

ELIGIBLE 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
Oklahoma City Community College
Tulsa Community College
Redlands Community College
College of the Muscogee Nation

APPLICATION

Applications should be prepared using no less than 11-point font, single spaced, with minimum 0.5-inch margins. The PHS 398 grant form pages are located at:

<https://grants.nih.gov/grants/funding/phs398/phs398.html>

- Face Page (Form Page 1)
- Summary, Relevance, Project/Performance Sites, Senior/Key Personnel, Other Significant Contributors, and Human Embryonic Stem Cells (Form Page 2)
- Research Grant Table of Contents (Form Page 3)
- Detailed Budget for Initial Budget Period (Form Page 4)
- Budget Justification
- Form Page 5 NOT REQUIRED (Budget for Entire Proposed Project Period)
- Biographical Sketch
 - Biosketch format: <https://grants.nih.gov/grants/forms/biosketch.htm>
 - Include a list of grant applications for the last three years, irrespective of funding outcome
 - Include PMCID numbers for NIH-funded publications
- Resources
- Checklist Form Page NOT REQUIRED
- Plan for Use of Equipment – The proposal should focus on how the equipment will benefit the research environment for the investigator as well as other users and students.
 - 4 page maximum - Illustrations and figures will be counted against the page limitation
 - Justification for choosing the specific equipment
 - Management and scheduling
 - Maintenance, repairs, and warranty
- Letters of Support
 - Non-tenure track faculty must provide a letter of support from the Departmental Chair indicating continuing support of the faculty member's research career and laboratory space
 - Letters of commitment from other funding sources if applicable are allowed
 - Letters from other potential users are allowed
- Quotes and other sources of funds, if applicable (installation costs, maintenance contracts, warranties, operating personnel, supplies, etc. - one page maximum).

APPLICATION SUBMISSION

The deadline for submitting applications is 5:00 pm on February 22, 2021.

Submit a single .pdf file of the proposal in color (if color figures are included) to Dawn Hammon, OK-INBRE Program Manager, at dawn-hammon@ouhsc.edu. A paper application is not required.

Please be sure to route your applications through the appropriate office at your institution.

APPLICATION REVIEW

Each application will be assigned to two reviewers who will independently evaluate the justification for the equipment as proposed. A panel of expert biomedical research scientists will provide input on each proposal and recommend whether or not an application should be considered for funding. 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:

1. Degree of critical need for the equipment
2. Degree to which the equipment will contribute to the research environment of other investigators at the institution

TERMS OF AWARD

- 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 equipment can be purchased.
- 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 submit a project progress report each year, which will be submitted to NIH. Instructions will be provided by OK-INBRE each year.