Centers of Biomedical Research Excellence (CoBRE)
Call for Proposals
2022-2023 Pilot Project Grants

The Oklahoma Center for Respiratory and Infectious Diseases (OCRID) invites applications for Pilot Project Grants. The purpose of the pilot project grant program is to provide seed funding to generate preliminary data for an extramural research grant application. Applicants must propose a project that fits into the central theme of the OCRID research areas, i.e. infectious diseases of the respiratory system. Projects that use OCRID research cores (Animal Model Core, Immunopathology Core and Molecular Biology Core) are highly encouraged.

Eligibility:

- Full-time faculty members at any rank who have achieved an independent status at OSU, OUHSC, OU Norman or OMRF are eligible to apply.
- Previous recipients of OCRID pilot projects grants may apply. A progress report must be included.
- Previous unfunded OCRID pilot projects may be resubmitted and responses to previous critiques must be included.
- Concurrent full research project or pilot project support from more than one IDeA award and support of a Research Project Leader by the COBRE mechanism beyond a total of five years are not allowed per NIH guidelines.

Funding levels: Up to 4 projects will be awarded an 11-month pilot project grant at a level of $25,000 to $50,000.

Important Dates:

Application deadline: 5 pm, March 1, 2022
Anticipated Start Date: August 1, 2022
Funding End Date: June 30, 2023 (no extension will be granted)

Application Submission: Applicants should submit a complete application (see format below) in a single PDF file to ocrid@okstate.edu with Last Name_OCRID Grants_2022 on subject line.

Review:

All proposals will be screened by an internal review committee regarding suitability for OCRID support. Proposals that have passed the initial screen will be evaluated by a review committee composed of OCRID External Advisory Committee members and Internal Review Committee members. The review will be based on the investigator's eligibility for CoBRE research support, project relevance to the CoBRE central theme, scientific merit of the project, the potential for developing an extramural grant proposal, and the PI's productivity and potential to become an independent NIH-funded investigator.

Proposal Preparation:

Proposals must be typed, single spaced with minimum 1" margins top, bottom & sides, and using a font no less than 11 point, and must not exceed the page limitations as indicated below.

1. Use PHS398 forms and instructions (http://grants.nih.gov/grants/funding/phs398/phs398.html) and only the following sections should be submitted:
   - Face Page.
   - Project Summary (Page 2) (<250 words): this may be used for OCRID website.
   - Research Strategy Section **(limit 5 pages)**
2. In addition to the research proposal, the Research Strategy Section must include descriptions of the following within the 5-page limit:
   - External Funding Plan (list specific plan and timeline for obtaining external funding for the proposed research; explain how the results from this project will enhance this effort; and where you will apply to).
   - Whether and how your project will utilize the OCRID Research Cores (see a list of Core services on OCRID website https://ocrid.okstate.edu/).
   - For applicants who previously received OCRID pilot project support, **an additional one-page progress report** must be provided, including project progress, publications/abstracts/presentations and grants submitted or obtained as a result of the previous OCRID funding.
   - For applicants who resubmit a previously unfunded OCRID pilot project grant, **one additional page to address previous critiques** must be provided.
3. References **(no page limit)**
4. Vertebrate Animals (if applicable). Follow Section 5.5.5. in the instructions, U.S. DHHS Public Health Service Grant Application (PHS 398) (nih.gov) **(no page limit)**
5. PHS FORMS E - Human Subjects and Clinical Trials Information Form (if applicable). Follow Section 5.5.12 in the instructions, U.S. DHHS Public Health Service Grant Application (PHS 398) (nih.gov) **(no page limit)**
6. Budget & Personnel Justification
   - Use NIH budget Form Page 4: Detailed Budget for Initial Budget Period
   - Budget justification (**limit 1 page**)
   - Salary for faculty and equipment are **NOT** allowed for a pilot project. However, the effort levels (calendar months) committed to the project should be included

Additional information for budget

The CoBRE will fund $25,000 for all awarded pilot projects and additional matching funds of $25,000 are committed from the OSU Office of Vice President for Research for OSU non-CVM applicants, $25,000 from OSU CVM for CVM applicants, or $10,000 from the OUHSC College of Pharmacy (COP) for COP applicants.

   - For OSU applicants, budget for a pilot project should be $50,000 in direct costs (DC) only.
   - For OUHSC COP applicants, budget for a pilot project should be $35,000 [$10,000 (DC) from COP and $25,000 (DC plus F &A at an institutional F & A rate)].
   - For other non-OSU applicants, budget for a pilot project should be $25,000 (DC plus F & A at an institutional F & A rate).

7. Biosketches of PI and key personnel, use NIH format (https://grants.nih.gov/grants/forms/biosketch.htm).

Terms:

- Awardees are required to attend OCRID weekly meetings (Wednesdays, 12:15 pm to 1:30 pm) including seminars, work-in-progress and journal club and give a presentation at OCRID work-in-progress, journal club, and the Annual Respiratory and Infectious Diseases Research Symposium.
- Awardees are required to submit an external proposal within 6 months of the end of a pilot project as a condition of acceptance of the award.
- Awardees **MUST** acknowledge this grant support as well as CoBRE Research Core support (if applicable) in each publication, presentation, press release, or any other document resulting from the proposed research. A disclaimer should be included such as *"This work was supported (in part, if applicable) by the NIGMS/NIH under Award Number P20GM103648".*

DO NOT attach other materials to the proposal. Approvals for animal use and human subjects are not required at the time of submission. However, **funds will not be released until proof of such approvals is presented.**