



OREGON NATIONAL PRIMATE Research Center

Charles T. Roberts, Ph.D.
Associate Director for Research and Professor
Divisions of Cardiometabolic Health and
Developmental and Reproductive Sciences
robertsc@ohsu.edu
Mail Code L584
505 NW 185th Avenue
Beaverton, OR 97006
Phone: (503) 346-5006

PROGRAM ANNOUNCEMENT: 2022 ONPRC Pilot Grant Research Program

Key Dates:

Letter of intent (LOI) deadline	January 9, 2022
Full application deadline (if invited)	February 23, 2022
Earliest funding start date	May 1, 2022

PURPOSE

The Oregon National Primate Research Center (ONPRC) is soliciting proposals for the annual pilot grant research program. The purpose of this funding mechanism is to encourage activities related to the use of nonhuman primates for biomedical research or for studies enhancing NHP welfare or husbandry. Pilot research should be developmental or high-risk and, in the case of biomedical research proposals, should be used to generate preliminary data in support of applications for further project support, such as NIH, other federal, or foundation grants. We encourage proposals from early-stage investigators.

Due to increased demand for the limited nonhuman primate resource and potential additional needs for COVID-19-related research, applicants are encouraged, whenever possible, to utilize study animals or samples from ongoing studies or biobanks.

PILOT RESEARCH PROGRAM GUIDELINES

1. All activities related to the use of NHPs must be conducted on-site at ONPRC. Other activities can be performed at other sites, depending on the nature of the pilot project. If relevant, a subcontracting mechanism within the pilot project can be used to support a component of the pilot project performed outside of ONPRC.
2. Pilot research funds may not be used to provide interim support for established projects or for investigations funded from other sources. This solicitation is for one-year projects at a maximum budget of \$75,000. All work must be completed by April 30, 2023.
3. Pilot grant applicants need not be ONPRC core scientists; however, if a non-core scientist is the PI, an ONPRC core scientist must be involved in the planning, execution, and supervision, and must assume responsibility for overall project management, coordination, and progress reports. The core scientist's role must be specifically addressed in the application. Inquiries from other NPRC investigators or PIs at other institutions can be directed to Dr. Charles Roberts, Associate Director for Research (robertsc@ohsu.edu). As pilot funds are designed to facilitate subsequent grant proposals that will expand the research topic of the pilot proposal, PIs must be faculty rank and be eligible to serve as PIs on NIH R-type and similar grants.
4. Funds for the project may be used for the following purposes:
 - Personnel, excluding salary support for PIs/core scientists.

- Supplies.
- Animals and animal care costs.
- Items of equipment costing less than \$5,000. Equipment costing more than \$5,000 must be approved prior to beginning the pilot project.
- Consultants and other special services, including ONPRC core services such as surgery, pathology, assays, or clinical services.
- F&A may be requested by subcontractors up to 28%, and will apply towards the amount awarded. Subcontracting institutions are encouraged to waive F&A due to the limited funding available.

APPLICATION INSTRUCTIONS (11-pt Arial, single-spaced, ½-inch margins)

A. LETTER OF INTENT

Letters of intent must address the following points:

- Brief summary of the scientific plan. (~500 words)
- Why is this a “pilot” application and how will the data generated be applied to future funding applications? (~100 words)
- How does the proposed project differ from the PI’s current research? (~100 words)
- How can the proposed research be accomplished in 1 year at the requested budget? (~100 words)
- Indicate affiliated ONPRC core scientist.

B. FULL APPLICATION (6-page maximum)

- Title and specific aims (1/2 page)
- Significance and innovation (up to 1 page)
- Approach (up to 3 pages)
- References cited (1/2 page)
- Summary budget and justification (up to 1 page). Applicants will be directed to contact appropriate ONPRC Business Office personnel immediately upon notification of an acceptable LOI.
- Biosketches for PI and Key Personnel (NIH format; not included in page limit)

C. SUBMISSION

Letters of intent should be submitted through Qualtrics at

(https://ohsu.ca1.qualtrics.com/jfe/form/SV_eqXmW9hbXEdqo1U) no later than **10 pm on January 9, 2022**. Revisions or additions to the application will not be accepted after the due date. Submissions that do not follow the formatting guidelines will not be reviewed.

D. REVIEW PROCESS

- LOIs will be reviewed and prioritized by the ONPRC Research Advisory Committee (RAC), with the most meritorious invited to submit full proposals.
- Full proposals will be reviewed by the Research Advisory Committee and by additional ad hoc reviewers as necessary to assure appropriate scientific expertise. Each proposal will receive a score assigned by each reviewer, and mean scores will be calculated for each application. Reviews of full proposals will be provided to all applicants.
- Final funding decisions will be made by ONPRC leadership.

E. AWARDEE RESPONSIBILITIES

- Funds are restricted to supporting the research project as described in the application submitted and as approved by the RAC.
- IRB and IACUC approval (if needed) are required prior to the release of funds.
- Submit reports describing project accomplishments when requested for P51 core grant annual progress reports and 5-year renewal. ONPRC is evaluated by the NIH on the effectiveness of the Pilot Program in stimulating new research findings and publications. Important metrics for the success of Pilot Projects include new funding, publications, licenses, and patents. ONPRC may approach investigators for additional details related to the success of Pilot Projects. Awardees are expected to submit a manuscript to a peer-reviewed, scientific journal and/or submit a grant application to one or more external agencies as part of the successful execution of the pilot project.
- The following acknowledgement must be included on all publications that result from ONPRC support (funding and/or infrastructure services): *This publication was made possible with Pilot Program support from the Oregon National Primate Research Center, grant number P51 OD011092.*

F. FURTHER INFORMATION

Please direct all questions to Dr. Charles Roberts at robertsc@ohsu.edu