

## **UCR UC National Laboratory Fees Research Program (LFRP)**

Deadline Thursday June 4th, 2020

UCR's Office of Research and Economic Development is pleased to announce a Call for Proposals in response to a \$50,000 block grant that the UC National Laboratory Fees Research Program (LFRP) has provided to each campus in order to rapidly support emergent UC research in areas related to COVID-19. Depending on the UCR restrictions at the time of the award, **personnel selected for funding may need to apply for permission from their Dean(s) to do on-campus research, unless the proposed project can be done completely remotely.**

### **Scope and Goals:**

The primary goal of this program is to support UCR faculty undertaking emergent COVID-19 related research efforts, with priority given to projects that align with one of the six designated DOE COVID-19 response thrusts listed below and that can result in additional external funding as a result of the seed grant.

- Pandemic modeling and analysis
- COVID-19 High Performance Computing Consortium
- Artificial intelligence and machine learning for COVID-19
- Materials and manufacturing to address supply chain issues (masks, shields, swabs, and ventilators)
- Clinical and surveillance testing issues (how to improve diagnostic techniques, new instrumentation and reagents)
- Medical therapeutics related to COVID-19 and SARS-COV-2

Additional priority will also be given to scientists who plan to make use of the DOE user facilities at Los Alamos, Livermore, or Berkeley National Laboratories. Faculty may reach out to the following National Laboratory contacts if they are looking for potential projects or collaborators in areas related to the COVID block grants:

- John Sarrao, Deputy Director, LANL ([sarrao@lanl.gov](mailto:sarrao@lanl.gov))
- David Rakestraw, Senior Science Adviser, LLNL ([rakestraw1@llnl.gov](mailto:rakestraw1@llnl.gov))
- Kristin Balder-Froid, LBNL ([khbalder-froid@lbl.gov](mailto:khbalder-froid@lbl.gov))

Information about COVID-19 research and response activities at the Labs can be found here: [LLNL](#), [LBNL](#) and [LANL](#).

### **Funds Available:**

The maximum amount which should be requested by any one proposal is \$10,000. In exceptional circumstances proposals requesting funding of up to \$20,000 will be considered, but the additional funding must be well justified. In addition, the minimum budget amount for proposals to be considered is \$5,000. A single faculty member may participate in more than one proposal if the proposals address clearly distinct topics or activities. Matching with campus-based or external sources of funding is encouraged but not required. Funds are expected to be used over a period of six months or less.

### **Who May Apply:**

Faculty who are members of the UCR Academic Senate are eligible to submit proposals as PI. Faculty salary support or teaching buyout for faculty are not allowed, but activities that include students and postdocs are encouraged.

### **Submission materials:**

- The proposal narrative should not exceed 2 pages (one-inch margins, single spaced, min. 11-point font). At least in some brief form the narrative must include the following components:
  - Overview of research project
  - Primary research question(s)
  - Scholarly context and significance
  - Research methods, plan, and timeline
  - Plans for future extramural funding

Proposals which do not adhere to the above guidelines in format or content will not be reviewed.

- Budget, with justification (1 page)
- Plan for how the PI will ensure safety, both from operational hazards and COVID-19, for all personnel involved throughout the duration of the project (0.5 page). **All projects must comply with the guidelines outlined in the "[UCR COVID-19 Guidance for Researchers](#)" memo.**
- Two-page biosketch for each investigator
- Current and pending research projects

### **Proposal Submission:**

Proposals must be submitted by email in pdf format to the Executive Administrative Specialist at the Office of Research & Economic Development ([VCREDadmin@ucr.edu](mailto:VCREDadmin@ucr.edu)), and cc'd to the Senior Associate Vice Chancellor ([gillianw@ucr.edu](mailto:gillianw@ucr.edu)), by close of business on Thursday June 4<sup>th</sup> 2020. It is very important to write "UC National Laboratory Fees Research Program" in the email subject line. You will receive an email acknowledgement of the receipt of your proposal within one business day.

**Proposal Evaluation and Selection:**

Proposals will be reviewed for their quality, significance, clarity, feasibility, and match to the proposal solicitation and above stated priorities. Funding decisions will be announced within two weeks of the submission deadline. No application critique will be provided. The project start date is upon notification of award and after all safety, compliance and regulatory requirements for conducting research at UCR have been approved.

**Reporting Requirements:**

Our campus has the obligation to report back to UCOP on these awards, so funded proposals will have to submit a report to RED by December 1, 2020. The report (1-2 page(s)) must include a short project description and a summary of the outcomes and impact of the project. If any, include information on follow-on funding, whether planned, pending, or awarded.

**Grant Terms**

Seed grants are subject to the same restrictions and regulations as federally awarded grants. Recipients are required to obtain and comply with mandatory safety, compliance and regulatory requirements for conducting research at UCR. These may include Biosafety, Chemical Safety, Radiation Safety, Human or Animal Subjects approvals, etc.