Substance Use Priority Research Area (SUPRA) Request for Applications: Graduate and Professional Student Pilot Grants

Release Date: February 22, 2023 Application Deadline: May 1, 2023

The purpose of this pilot funding mechanism is to provide <u>graduate and professional students</u> resources to support innovative, collaborative, substance use research from a **basic science**, **pre-clinical**, **clinical**, **and/or community research perspective**. Applications should align with SUPRA's mission to prevent and reduce the burdens of substance use disorders through conducting and translating transdisciplinary and innovative research to inform and augment drug discovery research, clinical services, public health practice, and policy. Applications should advance the student's research prospects in terms of publications, pursuit of extramural grant support, and/or job market competitiveness.

Eligibility: Graduate or professional students currently enrolled/attending or accepted for admission at the University of Kentucky are eligible to apply and must be at UK for the proposed duration of the project. **Those who have previously received a SUPRA graduate/professional student award are not eligible.** A UK faculty advisor is required for research oversight. Awardees will be expected to present at the next Substance Use Research Event (SURE) and acknowledge SUPRA funding in all publications and presentations.

Funding: A maximum of \$10,000 will be awarded for a maximum period of 18 months.

Application Dates:

Application Submission: May 1, 2023 Funding Decisions: July 2023 Project Start Date: August 1, 2023 Project End Date: January 31, 2024

Application Contents:

- Cover Page Form: Attached in announcement email; requires applicant and faculty advisor signature
- Biosketch: NIH or NSF-style biosketch for each investigator: 5-page limit per investigator
- Grant Proposal: 5 pages (sections 1-5 below):
 - 1. Budget and justification: 1 page
 - List the requested funds with specific justifications for expenses
 - Proposal submission through OSPA is not required
 - If not supported by an assistantship or fellowship for the entire duration of the 18-month award period, graduate
 or professional student stipends are allowed with strong justification
 - Purchase of equipment is permitted with strong justification
 - Non-allowable costs include: student tuition, conference travel, faculty advisor salary support, publication costs
 - o Any questions regarding allowable costs should be addressed with Drew Speer prior to submission
 - 2. Scientific Aims: 1-page Specific Aims
 - 3. Research Plan: 2-page study description
 - The research plan should include a clear description of the research project. The research plan should provide a description of why this research is important and how it is innovative, an overview of what is being determined, hypotheses, details regarding the methodological approach and analytic plan. It is suggested that the research plan use the following headings:
 - o Significance
 - Innovation
 - Approach/Methodology
- Timeline/Milestones and Career Development: 1 page maximum (sections 4-5 below):
 - 4. **Timeline and Milestones:** ½ page recommended; include a timeline with milestones for accomplishments described in the approach (examples: start-up activities, protocol initiation, active enrollment start/end dates, data collection completed, data analysis completed).
 - **5. Future Research, Career Development:** ½ page recommended; include presentations, publications, future grant applications, award applications, etc.
- References: no page limit
- **Previous Review**: If this application is seeking pilot support to strengthen a previously-submitted application (internal or external submission) that was not awarded, please attach the summary statement of reviewers' comments (no page limit). Include details on how the proposal was improved and updated based on the reviewer critiques.
- Faculty Advisor Materials:
 - o Letter of support: 1 page; describe mentoring and infrastructure support for the candidate; also include a commitment to supplement funding if project costs are anticipated to exceed the \$10,000 award amount.
 - o NIH or NSF-style biosketch: 5-page limit

Application Submission: Submit application as a single (1) PDF file to Drew Speer (<u>drew.speer@uky.edu</u>) by May 1, 2023. Please name the file with the student PI's last name, underscore, STUDENT, underscore, SUPRA2023 (e.g., Surname_STUDENT_SUPRA2023).