The University of Kentucky Substance Use Priority Research Area (SUPRA) plans to support the development and submission of complex grant proposals (e.g., program project proposals, center grant proposals). Awards will provide up to $50,000 for 18 months for the collection of preliminary data, grant manager salary support or other aspects of coordination and submission of high impact, complex grant proposals that can develop into new, nationally competitive, transdisciplinary, multi-college research collaborations. We seek to fund innovative, collaborative substance use research from any domain, including basic science, pre-clinical, human subjects, clinical, and/or community research. 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. All applications must address how the funds will support the development of the grant or coordination and submission of the grant.

Eligibility is limited to full-time faculty (all title series including regular, research, clinical and special) at the University of Kentucky. Investigators in training including residents, post-doctoral fellows, and clinical fellows are not eligible to serve as PI, but may be co-investigators.

This grant mechanism employs a two-phased submission and review process. Phase 1 is the submission of a letter of intent (LOI). SUPRA will host a networking workshop on March 18, 2022 from 12-2pm for individuals interested in collaborating on complex grant applications on substance use. Workshop attendance is not required to submit a letter of intent. For Phase 1, a one-page letter of intent is due Monday April 18, 2022 to Drew Speer (Drew.Speer@uky.edu). Please name the file with the PI's last name, underscore, SUPRA2022, underscore, LOI (e.g., Walsh_SUPRA2022_LOI). The one-page letter of interest should include:

- Name of PI(s) and Co-Investigators.
- Targeted funding agency with link to RFA/PA, including targeted date of submission.
- Abstract for the complex grant proposal, including specific aims.
- Brief description of how SUPRA funding will support the submission of a competitive complex grant proposal.

One-page letters of intent will be peer-reviewed. Applicants will be notified by early May if they have been selected to develop a full application for Phase 2 of review.

If selected, Phase 2 applications are due Friday June 17, 2022, with a projected start date of August/September 2022. The review panel may request additional information. Submit application as a single (1) PDF file to Drew Speer (Drew.Speer@uky.edu). Please name the file with the PI's last name, underscore, SUPRA2022, underscore, grant (e.g., Walsh_SUPRA2022_complex). Applications must include:

- SUPRA Grant Application Cover Page that requires a signature from each investigator
- NIH or NSF-style biosketch or abbreviated CV (5-page limit) for each investigator. This needs to address the investigator's role and contribution to the complex grant.
- Budget/justification (1 page)
  o Proposal submission through OSPA is not required.
  o Include specific justifications for expenses.
  o Graduate student stipends and tuition are allowed with strong justification.
  o Only travel costs necessary for carrying out the aims of the research are allowable (e.g., conference travel and registration are not an allowable expense).
  o Publication costs are not allowed.
  o Purchase of equipment is allowable with strong justification.
  o Salary for a project manager or grant submission coordinator is permitted.
  o Salary for faculty is not allowed.
- Scientific Aims (1 page)
- Research Plan (up to 5 pages)
  o Provide a brief overview of the overarching framework, significance, innovation, and approach sections highlighting cross-project synergy.
  o Detailed aims and approach for each project within the complex grant.
  o Detail how the funds will contribute to the submission of the complex grant, including a description of the grant preparation and submission process. Include a timeline for the grant preparation process.
- Include a timeline with milestones for accomplishments described in the application with specific grant preparation/coordination milestones (1 page)
- If this application is seeking support to strengthen an application that was previously submitted for internal or external grant funding, but was not awarded, please attach the summary statement of reviewers’ comments (no page limit) and a response to the critique (1 page)
- References (no page limit)
Section A: TITLE OF COMPLEX GRANT PROJECT

Project Title: ______________________________________________________________
Targeted Funding Agency: ___________________________________________________
Weblink to RFA/PA: ________________________________________________________
Targeted Date for Grant Submission: _________________________________________

Section B: CONTACT INFORMATION FOR PRINCIPAL INVESTIGATOR

Principal Investigator Name & Title: ____________________________________________
Department & College: _________________________________________________________
Email: ____________________________ Phone Number: ____________________________

Section C: OTHER PRINCIPAL INVESTIGATOR(S), CO-INVESTIGATOR(S), OR COLLABORATOR(S)

Name: _____________________________ Email: __________________________________
Role on Project: ______________________________________________________________
College: ______________________________________________________________________

Name: _____________________________ Email: __________________________________
Role on Project: ______________________________________________________________
College: ______________________________________________________________________

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Name: _____________________________ Email: __________________________________
Role on Project: ______________________________________________________________
College: ______________________________________________________________________
Section D: SIGNATURES (All PI’s and Co-I’s must sign this form)

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Section E: DEPARTMENT BUSINESS MANAGER (This person will be specific to the PI’s college or academic unit)

Name: ______________________________________________________________
Department &/or College: ______________________________________________
Email: ____________________________ Phone Number: ___________________________

Section F: BUDGET

Proposed Dates: Start Date: ___________ End Date: ___________
Amount Requested: _________________________

Section G: PRIOR REVIEW

- Has this project been previously submitted for internal grant funding?
  No ___ Yes ___
  If Yes, please provide:
  - Date Submitted: __________________
  - Grant Mechanism (e.g., IRC, VPR pilot funding): _________________________
  - Score/Feedback: ______________________________________________________
  - Please include a 1-page response to reviews.

- Has this project been previously submitted for external grant funding?
  ___ Yes ___ No
  If Yes, please provide:
  - Date Submitted: __________________
  - Grant Mechanism/Funding Agency (e.g., R03, NIDA): _______________________
  - Score/Feedback: ______________________________________________________
  - Please include a 1-page response to reviews.
Section H: REVIEW/APPROVAL REQUIRED BY UNIVERSITY POLICY & FEDERAL LAW

- Does this project involve the use of human subjects in the 18-month award period?
  ___ Yes  ___ No
  If Yes, the project MUST be reviewed and approved by the appropriate Institutional Review Board (IRB). Please provide:
  • IRB Protocol Number: _______________
  • Date Approved: ____________________

- Does this project involve the use of animal subjects?
  ___ Yes  ___ No
  If Yes, the project MUST be reviewed and approved by the Institutional Animal Care and Use Committee (IACUC). Please provide:
  • IACUC Protocol Number: _______________
  • Date Approved: ____________________

- Does this project involve the use of any biologically or chemically hazardous material (e.g., recombinant DNA, pathogenic organisms, and chemical carcinogens)?
  ___ Yes  ___ No
  If Yes, the project MUST be reviewed and approved by the Director of Human Safety and Environmental Health. Please provide:
  • IBC Approval Number: _______________
  • Date Approved: ____________________

- Does this project involve the use of any radioactive materials?
  ___ Yes  ___ No
  If Yes, the project MUST be reviewed and approved by RSC. Please provide:
  • RSC Approval Number: _______________
  • Date Approved: ____________________