WSU Post-Doctoral Fellow Grant Support Program for Research on Alcohol and Drug Abuse
Fall 2017
(Please see separate announcements for faculty and graduate students

PURPOSE

The purpose of the Alcohol and Drug Abuse Research Program is to foster research at Washington State University that will provide significant and innovative contributions to behavioral, psychosocial, biomedical or clinical research on alcohol and drug abuse. Applications for funding research dealing with alcohol or any substance that is recognized by the NIH as an abused substance are welcome. Projects should be directly applicable to addiction (including behavioral or food addiction), harm reduction, prevention, or drug or alcohol effects. If researchers have any question about the suitability of a potential grant application, they should contact the ADARP office at least one week before the grant deadline.

Alcohol and Drug Abuse Research Program funds will be used to provide research support for behavioral, psychosocial, biomedical or clinical investigators to develop their research capabilities and to demonstrate the merit of their research ideas, productivity, and creativity as a basis for extramural grant proposals.

ELIGIBILITY & TERMS OF SUPPORT

Applications will be accepted from WSU post-doctoral trainees. Support is limited to **$15,000**. The budget for equipment may not exceed $5,000 (equipment must not be available on campus, and purchased equipment will stay at WSU). Up to $7,500 may be used for PI (post-doc) salary and benefits. Requests for travel to conferences will not be considered. Awards are made for **eighteen months**.

IMPORTANT REGULATIONS

Each faculty member may submit only one grant as PI on a faculty grant, one grant as primary mentor on a graduate student grant, and one grant as primary mentor on a post-doc grant. Awards to each research group (post-doc mentor, direct advisees, and post-docs) will be capped at a total of $35,000 per grant cycle with the following exception: Post-doc salary and benefits count toward the $35,000 cap. If the post-doc is eligible for an NRSA or K99 award, supply and equipment costs will not count toward the $35,000 cap, otherwise they will.

APPLICATION

This call for grants is designed to promote post-doctoral pilot research projects on WSU campuses that have potential to generate extramural funding (e.g., NRSA, K99). Also, funds may be used by individuals who have submitted extramural proposals that were favorably reviewed but not funded. *These individuals should include a copy of the grant that was submitted, the critique, and the priority score received.* Typically, ADARP funds are used for pilot research that provides the foundation for an extramural proposal.

All applications will be **due by 5:00 p.m. on Wednesday, October 11, 2017.** The review process will be completed by December, and awards will be effective on or after January 1, 2018, pending approval of human or animal subject protocol by the WSU Institutional Review Board (IRB) or the WSU Institutional Animal Care and Use Committee (IACUC). Researchers wishing to expedite the IRB or IACUC process may submit the appropriate forms at the same time they submit grant applications.

REVIEW PROCESS

The proposal will be reviewed by a committee of WSU faculty knowledgeable in the area of the proposal. External *ad hoc* reviewers may be solicited. Most committee members will have had a national competitive award.

Grant proposals should be carefully developed and written to encourage positive consideration of research ideas. Grant applications that do not comply with the page limit will be returned.

APPLICATION FORMAT

I. E-REX Form
II. Face Page (name, position, department, submission date, proposal title, and abstract)
III. Response to previous critique (for resubmitted applications only - maximum of 1 extra page)
IV. Specific Aims (maximum 1 page)
V. Significance
VI. Innovation
VII. Approach
VIII. References

> Maximum 6 pages
> for sections V-VII

IX. Detailed budget with brief justification (include employee benefits, equipment up to $5,000, post-doc salary and benefits up to $7,500, total budget up to $15,000)
X. Biosketch (five-page NIH format including other support and overlap with this proposal, biosketches for each co-investigator should be included)
XI. Plans for obtaining extramural funding and/or benefit to WSU or to the state of Washington
XII. List of all grant applications submitted in the past three years related to substance abuse research, if any
XIII. Letter from mentor indicating support for PI and project and explaining how this project differs from current work in the mentor's lab.
XIV. Names of 5-6 possible reviewers, preferably from WSU (any campus)

> ➢ **Grants are submitted via e-REX by home department.**

> ➢ **All sections MUST be received on time if the grant is to be reviewed.**

REVIEW CRITERIA

The proposals will be reviewed by the committee according to the following criteria (adapted from the NIH):

1. **Significance**. Does the project address an important problem or a critical barrier to progress in the field? If the aims of the project are achieved, how will scientific knowledge, technical capability, and/or clinical practice be improved?
2. **Innovation.** Does the application challenge and seek to shift current research or clinical practice paradigms by using novel theoretical concepts, approaches or methodologies, instrumentation, or interventions?
3. **Investigators**. Are the PIs, collaborators, and other researchers well suited to the project? Do they have appropriate experience and training? If the project is collaborative or multi-PI, do the investigators have complementary and integrated expertise?
4. **Approach.** Are the overall strategy, methodology, and analyses well reasoned and appropriate to accomplish the specific aims of the project? Are potential problems, alternative strategies, and benchmarks for success presented? If the project is in the early stages of development, will the strategy establish feasibility and will particularly risky aspects be managed?
5. **Extramural Funding Potential/Benefit to the State of Washington**. Is this project likely to generate extramural support for WSU and/or benefit the State of Washington?
6. **Budget.** Is the budget appropriate?

ADARP Website: https://adarp.wsu.edu

INFORMATION

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