

UNIVERSITY OF WASHINGTON ROYALTY RESEARCH FUND (RRF)

The Royalty Research Fund (RRF) aims to advance new directions in research across all UW campuses, particularly:

- for **faculty who are junior in rank**,
- and/or in **disciplines for which external funding opportunities are minimal**,
- and/or in cases **where funding is likely to increase applicants' competitiveness for subsequent funding**.

The average success rate is approximately 25% across the three UW campuses and 33% among UW Tacoma faculty.

PROPOSALS

The RRF welcomes proposals with budgets up to \$40,000. Proposal Descriptions are limited to (6) pages. Faculty may apply for either (1) the **standard RRF program**, which provides funding for 2 months of summer salary and other research expenses or (2) the **scholar RRF program**, which enables one-quarter of teaching release time.

ELIGIBILITY

All UW Tacoma **full-time or part-time** faculty with **regular or fixed-term appointments** are eligible to apply. RRF only supports research and creative activities and is not intended to support pedagogical innovations or assessments.

REVIEW CRITERIA

Proposals are reviewed **on four merit criteria**: **1) Research Performance Competence**: Capability of the investigator(s), technical soundness, adequacy of resources; **2) Intrinsic merit**: Likelihood of generating fundamental advances in the research field; **3) Utility or relevance**: Likelihood of generating benefits extrinsic to the field (e.g. to society, students, community), including advancing diversity, inclusion, and equity; and **4) Effect on university infrastructure**: Potential to improve UW's research, and education infrastructure. **Rank** is also considered, with a preference for junior faculty.

APPLICATIONS ALLOWED

A (co-)PI may submit only **(1) proposal per round**. A proposal may be resubmitted twice (**maximum of 3 submissions**).

DEADLINES

RRF has two deadlines, the last Monday in September (**Monday, September 25, 2023**) and the first Monday in March (**Monday, March 4, 2024**) and the and the. The proposal is submitted through UW's grant processing system, SAGE, and requires Dean/Director approval. Be sure to alert them and the Office of Research in advance!

RECENT UW TACOMA AWARDEES

2023 **Ellen Bayer** (SIAS/CAC) | Life Near the Bone: A Journey of Discovery in the Wild

2023 **Sarah Alaei** (SIAS/SAM) | Characterizing the Impacts of Arsenic Contamination on Freshwater Lake Microbiomes

2022 **Lorne Arnold** (SET) | Investigating the use of sliding block methods as an index for seismically induced rock slope failure volume – a proof of concept study

2022 **Anindita Bhattacharya** (SW/CJ) | Understanding Help-Seeking Pathways among Racially Minoritized Women Experiencing Intimate Partner Violence: A Longitudinal Investigation

2022 **Zhiquan Shu** (SET) | Long-term Cryopreservation of Organs by Vitrification and Electromagnetic Rewarming for Organ Banking and Transplantation

2022 **Emily Thuma** (SIAS/PPPA) | Decriminalize Survival: An Archive of Activism

2021 **Riki Thompson** (SIAS/CAC) | Discourse and design in the search for love and lust online

2020 **Katie Haerling** (NHL) | Examining theory-based debriefing practices after virtual simulation

2020 **Turan Kayaoglu** (SIAS/PPPA) | Rethinking Islam and human rights: Voices from the grassroots

2020 **Randy Nichols** (SIAS/CAC) | Nintendo: Playing for power

2019 **Chris Schell** (SIAS/SAM) | The hunger games: Food, fear and the integrative mechanisms driving risk-taking in coyotes

2019 **Danica Miller** (SIAS/SHS) | Puyallup Sovereignties

2019 **Ander Erickson** (SIAS/SAM) | Mathematics on the internet: Charting a hidden curriculum

2019 **Laura Feuerborn & Kathy Beaudoin** (SOE) | Student perceptions of behavior and discipline in middle and high schools

WE ARE HERE TO HELP!

The Office of Research is here to support faculty in preparing RRF and all other proposals, including assistance with project conceptualization, academic editing, budget development, and proposal submission. Please contact **Lisa Isozaki, Director** (lisozaki@uw.edu) to discuss how we can help.

MORE INFO:

For full details about submitting to the RRF visit: <https://www.washington.edu/research/or/royalty-research-fund-rrf/>.

Last updated Jun 2023

Preparing a successful RRF proposal

The RRF requires a (6) page **Description of Proposed Research** with the following required headings:

A. Introduction and Rationale

- Identify the fundamental “problem” or “gap”
- Theoretical background/justification; Significance and Potential Impact
- Critical literature review
- Preliminary work, including relevant publications
- Clear segue to research questions/objectives

B. Broader Impacts

- How will the proposed work (a) **Increase diversity and inclusion in the field**, (b) **Support / mentor BIPOC UW community members**, and/or (c) **Benefit underrepresented or underserved communities**

C. Objectives

- What **specific, measurable** objectives will the project achieve to address gaps in knowledge / practice?

D. Procedure

- What is your **plan** for achieving the objectives? What methods/tools will be used?
- What **capacities** do you have to successfully execute the plan of action?
- If access to a particular location or institution is required, state whether permission has been obtained

E. Time Schedule

- How will the proposed work be completed within 1-year? A table with key milestones helps here.

F. Need for RRF

- How will the award advance your overall research agenda and career trajectory?
- How will the results lead to increased competitiveness for further external funding or commercial applications?
- If requesting release, document teaching load (quarter, course number, title & credits)
- **If senior faculty:** describe in detail how the project (a) supports genuinely new directions in your research/career; (b) constitutes a unique, time-sensitive opportunity, and/or (c) originates in a discipline for which external funding opportunities are minimal

In addition, the **following proposal components are also required:**

Cover Page, Response to Previous Reviews (for resubmissions), Budget & Budget Narrative, Curriculum Vitae for all (co-)PIs, Other Research Support, References, and Suggested Reviewer Memo

Awarded proposals tend to share these common elements:

- Broad elements are understandable to a wide audience (scientifically-literate, but not expert)
- Proposes a discrete, stand-alone project, but with a clearly-communicated connection to the PI's long-term research agenda; Demonstrates how the award will contribute to your scholarly development
- Clearly articulates the significance of the project to your field, and more broadly;
- Provides a well-reasoned plan of action that is feasible within a 1-year scope;
- Includes preliminary results (as possible) and distinguishes between past and proposed work;
- Emphasizes how the award increases competitiveness for specific future funding opportunities;
- Emphasizes the value of the work beyond the particular site in terms of contributions to the field, your long-term research agenda, and Diversity, Inclusion, and Equity objectives;
- Describes the contextual factors at UW Tacoma that make the project compelling and impactful
- PI writes with the possible committee members who may review the proposal in mind. See list: <https://www.washington.edu/research/or/royalty-research-fund-rrf/rrf-committee-members/>
- PI has requested successful proposed from awarded PIs doing relevant work. See list: <https://www.washington.edu/research/or/royalty-research-fund-rrf/rrf-for-awardees/list-of-past-awardees/>

See full **instructions for submitting a RRF** here:

www.washington.edu/research/or/royalty-research-fund-rrf/rrf-for-applicants/instructions-for-preparing-an-rrf-proposal/