Campus Council for Research (CCFR)
Notes from June 10, 2022

Attendees: Surya Pathak (Chair), Leena Perera, Ann McMahon, Cindy Shirley, PK Sen, Marc Dupuis, Denise Hattwig, Ying Li, Sarah Verlinde-Azoueifa, Joey Shapiro Key, Rebecca Price, Jong Yoon, Sophie Avila Leroy, Deanna Kennedy

Welcome
Year-end SRCP Summary

For the 2022-2023 Scholarship, Research, and Creative Practice (SRCP) Seed Grant, $222,057 was awarded for 8 projects. From this, $134,672 goes to support faculty effort, and $20,227 will support student effort. The following projects were funded:
1. Drs. Robin Angotti and Kelvin Sung
   Project Title: Using Emerging Technologies to Create Common Learning Environments
2. Dr. Ching-In Chen
   Project Title: Breathing in a Time of Disaster - Emergent Broadcast System
3. Drs. Linda Eaton and Bryan White
   Project Title: Short Mindfulness Activity to Reduce Test Stress (SMARTS)
4. Drs. Daniel Jaffe and Brandon Finley
   Project Title: Impacts of Freeways, Cooking and Wildfires on Indoor Air Quality in a variety of WA households: Towards Actionable Solutions
5. Dr. Alka Kurian
   Project Title: Fourth Wave Feminism in the Global South: A Postcolonial Backlash
6. Dr. Lori Robins
   Project Title: The Persistence of P. aeruginosa in Chronic Wound Biofilms: Insight into the Mechanisms of Action
7. Dr. Seungkeun Choi
   Project Title: Electromagnetic Modulation of Organic Electrochemical Transistors (OECTs) for Chemical/Biological Sensing Applications
8. Dr. Santiago Lopez
   Project Title: New insights on the spatial dynamics of plant invasions in urban parks in the Pacific Northwest

Faculty awarded by rank:
- Professor x3
- Assistant Professor x2
- Teaching Professor x1
- Assistant Teaching Professor x1
- Associate Teaching Professor x1
- Associate Professor x3

Total amount awarded by year:
- 2022-2023: $222,057
- 2021-2022: $260,000
- 2020-2021: $284,000
- Grand total since start of program: $766,057
Surya: Ongoing conversation – how can we still keep this going beyond the five committed years?

**SRCP external evaluation results**

Ann McMahon presented results of the SRCP external evaluation completed by Dr. Andrea Anderson, SoundView Evaluation & Research.

Slides are preliminary results. Once a final report is published, it will be distributed to the Council.

- **Evaluation Focus:**
  - To better understand the types of and potential for impacts from the grant experience, which may or may not get documented in the annual reports.
  - To identify areas of SRCP seed grant program success and areas in need of improvement before the next iteration of this project.

- **4 audiences surveyed (target groups)**
  - Funded Recipients of SRCP Seed Grant Program
  - Recent Awardees of SRCP Seed Grant Program
  - Non-Recipients
  - Non-Applicants

- **Overall findings:**
  - SRCP seed grant program is, in fact, seeding new research and scholarship, while helping faculty enhance relationships with colleagues, community members and students.
  - Those who have received grants acknowledge the value of the funding. Recipients benefit from the advice and suggestions offered by SRCP seed grant program personnel.

- **Impact**
  - Increased capacity for seeking funding to continue/expand research.
  - Enhanced sense of career self-efficacy – being able to further engage with research.
  - Changed views of how to (better) work with students.
  - Better relationships with colleagues and community members.

- **Recommendations**
  - Important to recognize the subtle and harmful consequences of the pandemic.
  - Time pressures, (pandemic issues and teaching/service load) cause faculty to question the cost-benefit of applying for funding they might not get.
  - Widely market the SRCP seed grant opportunity.

- **Personal reflections (supplemental letter from Evaluator):**
  - My interviews revealed an unintended consequence of the pandemic: holding classes on Zoom meant faculty are more isolated from colleagues and more focused on their own tasks.
  - My sense is that faculty are longing for ways to connect. It’s more like, “how do I find others who have similar interests and with whom I can collaborate?” Or, “how do I find the funding sources that are more likely to support my research ideas?” Faculty mentioned time pressure frequently.
  - With these response themes in mind, I wondered how to make research and scholarship easier to achieve. “Mentoring” isn’t quite the word that conveys faculty desires; it connotes something too personal. Perhaps “broker” better conveys what they seek. They need someone who:
    - Understands research in general and their research focus in particular;
    - Knows where to look for funding opportunities relevant to their research interests and can narrow the field of funding opportunities worth considering;
    - Can help them develop a competitive research funding proposal;
• Can identify other faculty members with whom they might partner who have similar/complementary research interests;
• Can identify existing/potential external partners that can broaden the impact of their research and strengthen their funding proposal.

Discussion regarding evaluation:
• (Faculty member) thanked Ann McMahon with acting as "broker" in her research proposal in the past that included a community-partner component
• Research Accelerator position - Interim Director for the Applied Research Collaborative is a new position that may help keep an inventory on campus (recruiting announcement went out by email on May 25, 2022 from Academic Affairs)
• Cindy: During 2020-2021 stated she saw a lot of single-PI proposals going out, rather than collaborative ones
• Surya: How can we make this award more sustainable in the future, so we have fewer declinations going forward? How to increase the number of PIs funded each year?
• Would corporate sponsors be interested in funding? Without being prescriptive?
• (Faculty member) It is challenging to adjust research to fit the different Sponsor's solicitation, but this has been a huge bottleneck moving into the proposal creation process and taking the next step.
• (Faculty member) More casual conversations around research through events would be appreciated. Another agreed about a quarterly research event. Another thought it would be nice to invite community or corporate partners as a "Research Happy Hour". A few more comments recommended it would be ideal to have an organized networking or structured/event rather than a casual one.
• Librarians can apply for the SRCP, we hope we can see applications in the future.

Announcements for next year and thanks
• Thanks to Joey Shapiro Key for her service! She will be on sabbatical for 2022-2023 and will not be participating in the CCFR during this time.
• Congrats to Deanna Kennedy for receiving the UW Outstanding Research Mentor Award
• Thanks to Surya Pathak has served 3 years as the CCFR chair. A new chair replacement process will happen in Fall 2022.