



RESEARCH & CREATIVE SCHOLARSHIP
QUARTERLY

Follow us on social media!



In this issue:

- Welcome!
- Faculty Spotlight
- Faculty-Student Success
- Upcoming Funding Opportunities
- Research Resources
- Did You Know?
- Upcoming Events

Welcome! In this month of gratitude, I want to thank you for your support of one another and our students as we positively impact our region and our world through research and creative inquiry. Your contributions are advancing your disciplines through innovation, discovery and application, for which we all benefit. This issue celebrates Dr. Mingyang Zheng, awarded a Virginia Center for Aging grant to pilot innovative pedagogies as we work to support an increasingly aging population, and an undergraduate & graduate student research team led by Dr. Tay Keong Tan winning an international competition helping to engage with intractable challenges of our time. We are also delighted to share grant opportunities, spotlight resources, and highlight upcoming events. Reflecting on this month of gratitude, I reflect on those that inspire me. Thank you all for the investments you make in your projects, students, and one another.

I hope this newsletter helps connect you to colleagues and opportunities so that you may flourish in your work. As always, we welcome your input if you have feedback or great ideas you'd like to share: jmekolic@radford.edu. I look forward to hearing from you!

Jeanne Mekolichick, Ph.D.
Associate Provost for Research, Faculty Success & Strategic Initiatives

Faculty Spotlight

Dr. Mingyang Zheng
Assistant Professor, Early-Career Faculty Scholar
School of Social Work

Project Title: *Enhancing Geriatric Care Competency: A Virtual Reality Continuing Education Program for Social Workers*

Sponsor: The Virginia Center for Aging



Dr. Zheng's one-year pilot project offers an innovative continuing education program using Virtual Reality (VR) simulation to increase knowledge about specific diseases, change attitudes toward aging, and build confidence in interactions with older individuals. This four-credit continuing education program includes three simulations relevant to an aging population: Alzheimer's Disease, Lewy Body Dementia and Parkinson's Disease, and End-of-Life Conversations.

Radford's School of Social Work will partner with New River Valley Community Services (NRVCS), the New River Valley Agency on Aging (NRVAOA), and the Southwest Virginia Higher Education Center to recruit social workers currently practicing in the NRV and southwest Virginia for this valuable continuing professional education opportunity.

Dr. Zheng received his M.S.W. from Boston University in 2013 and his Ph.D. in Social Work with a minor in Biostatistics from the University of Minnesota in 2021. His research interests include long-term services and support in community settings, mental health among older adults, and program evaluation and assessment.

Faculty-Student Success

In September 2023, Radford's Wicked Problems Toolkit Team, a group of three undergraduate students and two graduate teaching fellows traveled to Lisbon, Portugal to the 10th Responsible Management Education Research Conference. Along with their faculty mentor, **Dr. Tay Keong Tan**, the students presented the interdisciplinary research done as part of the **Summer Undergraduate Research Fellowship (SURF)** program.



Pictured with their awards: Jackson Hunter, Sonya Sanie, Luke Quesenberry, and Dr. Tay Keong Tan

The team shared their results with the United Nations Principles for Responsible Management Education (UN PRME). Their research on creating open resources for global faculty to teach wicked problem-solving earned Meritorious Achievement Awards for **Jackson Hunter, Sonya Sanie, and Luke Quesenberry** from the PRME. Dr. Tan was recognized with a faculty "Innovator's Award" by the global network of scholars. The presentation is set to act as a spring board into creating a student-run journal called *Pathfinders*, along with a podcast.

Upcoming Funding Opportunities

Sponsored Programs and Grants Management (SPGM) would like to remind all faculty who are interested in internal funding to be sure to check out our **SEED Grant Program**. Applications are due on the 15th of each month from September through April.

SEED Grant application and guidelines

Research Resources

Research scholars at Radford have access to databases, teaching resources, and training in data access, curation, and methods of analysis through the **Inter-University Consortium for Political and Social Research (ICPSR)**. Below is a list of ICPSR's upcoming webinars:

- **Nov. 30 at noon** - Using Arts Data from the Adolescent Brain Cognitive Development Study
- **Nov. 30 at 2 p.m.** - Overview of the 2024 ICPSR Summer Program in Quantitative Methods

Details on ICPSR events and registration info

Please join the National Science Foundation (NSF) for the **Fall 2023 NSF Virtual Grants Conference**, to be held **December 4-7, 2023**. Registration is open and free of charge; more information on individual sessions and a link to register can be found on the conference [website](#).

Carilion Clinic TriNetX Training Carilion offers instructor-led, focused training for an in-depth, step-by-step learning experience building patient cohorts and delving into Analytics. The next training session, led by Dee Myers, will be held **December 13, 1:30 p.m. - 3 p.m.**

If you cannot attend but are interested in training outside the scheduled session, please email HART@carilionclinic.org with the subject "TriNetX Training" for more information. You can also visit the [Carilion Clinic Health Analytics Research Team website](#) for full details and registration instructions.

Did you know?

Radford University offers a week-long **Summer Institute in Research and Creativity** each May, in which faculty explore resources to support their research, plan and gain tools for completing summer research projects, hear about publishing possibilities, and gain the support of their colleagues. Topics change annually - if you have specific interests, feel free to share them with **Dr. Heather Keith, Executive Director of Faculty Development** (hkeith1@radford.edu).

Upcoming Events

The **Office of Undergraduate Research and Scholarship (OURS)** is pleased to announce the schedule for the **5th Annual Winter CARD**, taking place on November 28 and 30. The complete event schedule can be found on the OURS Winter CARD [website](#).

Fifth Annual

Winter CARD

Creative Activities & Research Days

November 2023



Full program for 2023 Winter CARD

801 East Main Street | Radford, VA 24142 US

[Subscribe](#) to our email list.