# Research and Sponsored Programs Celebrates Research Success

# Congratulations to faculty and staff who SUBMITTED proposals & received AWARDS for August 2024:

#### **COLLEGE OF EDUCATION**

**Total Awards: \$289,339** 

 Teri Preisler and Jill Ryan - "Teaching Fellows FY25 for Seven Area School Districts"

**Total Submissions: \$541,002** 

- Mwarumba Mwavita "Preparing Older Adults: Communicating Threat Risk in Virtual Environments (PRO-ACTIVE)"
- Praneel Acharya "A Deep-Learning Framework for Fire Prediction"
- Jacqueline Lewis "Counseling Assistantship with South Central College AY24/25 Counseling and Personnel"

### **COLLEGE OF HUMANITIES AND SOCIAL SCIENCES**

Total Awards: \$48,966

 Ronald Schirmer and Andy Brown - "Trinity Cemetery Geophysical Investigation" & "Cannon Valley Trail Monitoring"  Shawna Petersen-Brown and Allison Lundahl - "School Psychological Services Provided to NRHEG Public Schools/ISD#2168"

#### **Total Submissions: \$456,832**

- Robin Becker -"Good Thunder Reading Series"
- David Beimers "South Central MN Behavioral Health Initiative"
- Kevin Filter "Check-In/Check-Out Fidelity of Implementation Tool"

## **COLLEGE OF SCIENCE, ENGINEERING & TECHNOLOGY**

**Total Awards: \$4,529,342** 

- Melissa Huppert & Jason Bruns "Cross-curricular Engineering Design for Everyone Workshop"
- Angela Archer & Kimberly Musser "Watershed Pollutant Load Monitoring Network 2024"
- Elizabeth Pluskwik -"Annual Support Grant Entrepreneurial Mindset in CSET Faculty"
- Jason Bruns & Melissa Huppert "Siemens' Project/Program-Based Engineering Design Curriculum"
- Beth Wisely "St. Peter Ditch Monitoring FY25" & "Nicollet County Agricultural Drainage Demonstration Site Environmental Monitoring"
- Stephen Druschel "Alternative Deicer Performance Characterization: Know Before the Snow"
- Michael Wells "Project Maverick Software Consulting 2024-2029"

#### **Total Submissions: \$29,955**

- Yikai Li "Communication and Signal Processing for ZKA's Photonics and EDA"
- o **Ryan Wersal** "Aquatic Plant Surveys of Fairmont Chain of Lakes"
- Melissa Huppert "Educator Externship Program Trades in Every Classroom"

#### LIBRARY SERVICES

**Total Awards: \$877,786** 

- **George Corey** "Upward Bound 24-25"
- Margaret Hesser -"Student Support Services FY24/25"

#### **DIVISION OF STUDENT AFFAIRS**

**Total Awards: \$41,400** 

Antonia Yenser - "Student Insurance FY25"