

## Research and Sponsored Programs Celebrates Research Success

External funding Submissions and Awards

November 2021

CONGRATULATIONS to the following faculty and staff:

### College of Science, Engineering and Technology

**Total Awards: \$106,364**

- **Bryce Hoppie** - *"Minnesota Department of Agriculture Nicollet County Agricultural Drainage Demonstration Site Environmental Monitoring"*
- **Ryan Wersal** - *"Cuban Bulrush Growing Degree Day Estimation in the Southeastern U.S."*
- **Xuanhui Wu** - *"Power Distribution Network By-pass Capacitor Model Extraction"*

**Total Submissions: \$882,980**

- **Fatih Bektas** - *"Use of Carbon Dioxide for Sustainable and Resilient Concrete Pavements"; "Use of Alternative Pozzolanic Materials Towards Reducing Cement Content in Concrete Pavements" ; " The Use of Alternative Cementitious Materials in Concrete Pavements"*
- **Pavan Karra** - *"Tire Tread and Friction Tester 2"*
- **Xuanhui Wu** - *"Power Distribution Network By-pass Capacitor Model Extraction"*
- **Nazli Yilmaz-Wodzinski, Patrick Tebbe, Jeffrey Pribyl** - *"Next Generation Infrastructure for a Rural Region"*

### College of Allied Health and Nursing

**Total Awards: \$76,433**

- **Brigette Cooper** - *"Mayo Pediatric Oral Health Project"*
- **Amy Haycraft, Kelly Krumwiede** - *"Strengthening Support of Survivors with an Expanded Sexual Assault Nurse Examiners (SANE) Workforce: A Trauma-Informed Cared Community of Practice Project"*

**Total Submissions: \$28,750**

- **Mary Kramer** - *"Be Well Blue Earth County Tobacco Free Campus Funding"*

- **R. Danielle Scott, Megan Mahowald** -*"Kato Charter Schools Contracted SLP Services"*

### College of Social and Behavioral Sciences

**Total Awards: \$88,243**

- **Kevin Filter** -*"Project PACT 21-22"*

**Total Submissions: \$125,000**

- **Vicki Hunter** -*"Ready for Pell - Minnesota State University, Mankato"*

### College of Education

**Total Awards: \$2,900**

- **Katlyn Schnitzler** -*"Regional Grant Child Care Services"*

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