# Research and Sponsored Programs Celebrates Research Success

# Congratulations to faculty and staff who SUBMITTED proposals & received AWARDS for March 2025:

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

#### **Total Awards: \$131,716**

- Catherine Spence "BPE Track 2: Disability DCL Identifying Emancipatory Language and Capturing Neurodivergent Narratives"
- **Xuanhui Wu, Puteri Megat-Hamari** "Thin Film EE 2025 Modeling and Measurement of Microwave Circuit Components"
- **Jinyuan Zhai, Xuanhui Wu** "Thin Film ME 2025 Prototyping of a Measurement Fixture for Microwave Components"
- **Ryan Wersal** "Curlyleaf Pondweed Assessment in Fairmont Chain of Lakes"

# Total Submissions: \$426,584

- Ryan Wersal "Curlyleaf Pondweed Assessment in Fairmont Chain of Lakes"
- **Jeffrey Pribyl** "Incorporation of Green Chemistry Principles into a General Chemistry Course for Engineering Majors"
- **Beth Fisher** "Restoring floodplains for nitrate removal and habitat expansion"
- **Kimberly Musser** "College-School collaboration to restore campuses & activate regional stewardship"

# **COLLEGE OF ALLIED HEALTH AND NURSING**

### Total Awards: \$110,000

 Sheen Chiou - "Speech-Language Pathology Services for Madelia Public Schools"

#### Total Submissions: \$90,000

- Anitha Peddireddy, Sonika Masih "Boosting Community Clinics: Better Care for Underserved Populations"
- Sarah Ogilvie "Pond Clinic Mental Health Services"

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

#### Total Submissions: \$645,149

- o Daniel Sachau "Hacker Rank Item Development 2025"
- Kathleen Blue "Osteology Services for Statewide Cultural Resources Unit Projects"
- **Phil Larson, Kimberly Musser** "Dam Failure: Understanding Consequences for Nutrients and Sediments"
- **Phil Larson, Andy Brown** -"Forecasting floodplain and river-channel change"
- Mark Bowen -"Evaluating soil health benefits of controlled agricultural drainage"

# **INSTITUTIONAL DIVERSITY**

#### Total Awards: \$25,000

• **Megan Heutmaker -** "Maverick Food Pantry - Pathways to Designation Grant Application Hunger Free Campus Grant"

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