Research and Sponsored Programs Celebrates Research Success

External funding Submissions and Awards July 2022 CONGRATULATIONS to the following faculty and staff:

College of Allied Health and Nursing

Total Submissions: \$200,043

- **David Beimers** -"South Central Minnesota Behavioral Health Initiative"
- **Brigette Cooper** "Mayo Pediatric Oral Health Project"

Total Awards: \$709,535

- Megan Mahowald -"Speech-Language Pathology Services for Truman Public Schools"
- David Beimers- "South Central Minnesota Behavioral Health Initiative"

College of Science, Engineering and Technology

Total Submissions: \$152,576

- Yongtao Zhu- "Diverse Transition-Metal and Free-Radical Chemistry Enabling 2'-Deoxyribonucleotide Production by Bacteria in Restrictive Environment"
- Dave Rushit-"An Empirical Evaluation of continuous Secure Authentication Using Mouse Movements based on Machine Learning"

Total Awards: \$86,487

- Nazli Yilmaz-Wodzinski "Field Applicable Agricultural Runoff Treatment via Activated Carbon Filters"
- **Ryan Wersal** "Bass Lake AIS Survey"

- Ryan Wersal "Assessing the Turion Bank Dynamics of Curly Pondweed in Bass Lake, Faribault County, MN and Development of Strategies for Control of this Species"
- Chad Wittkop & Beth Fisher -"Circle Lake Monitoring 2022"
- Yongtao Zhu "Diverse Transition-Metal and Free-Radical Chemistry Enabling 2'-Deoxyribonucleotide Production by Bacteria in Restrictive Environment"
- **Ryan Wersal & Chris Ruhland** "The Photosynthetic Ecology of Parrotfeather and Implications for Future Spread"

College of Education

Total Submissions: \$224,011

 Teri Preisler & Jill Ryan - "Teaching Fellows with Area School Districts: ISD 2905 Tri-City United; ISD 829 Waseca; ISD 508 St. Peter; ISD 761 Owatonna; ISD 77 Mankato; ISD 2397 Le Sueur; ISD 656 Faribault; ISD 12 Centennial"

Total Awards: \$70,000

 Tracy Hernandez & Laura Maki - "Recruiting and Retaining Teacher Candidates of Color"

College of Humanities and Social Sciences

Total Submissions: \$2,500

• **Kamara Samuel & Nancy Drescher** - "Students' Poetry Chapterbook: Mankato/Faribault/Shakopee"

Total Awards: \$7,000

• Daniel Sachau - "Taylor Corp Pulse Survey"

Academic and Student Affairs

Total Awards: \$38,795

• Wendy Schuh -"Student Insurance FY23"

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