Research and Sponsored Programs Celebrates Research Success

Congratulations to the faculty and staff who SUBMITTED proposals & received AWARDS for September 2025:

COLLEGE OF ALLIED HEALTH AND NURSING

Total Submissions: \$355,236

- Brigette Cooper & Anitha Peddireddy "MSU, Mayo and Apple Tree Dental Collaboration to Provide Care for Underserved Individuals"
- **Jessica Albers & Corey Selland** "Exercise Training to Reduce Arterial Stiffness in Older Adults"
- **Anitha Peddireddy** "The ADT Effect: Revolutionizing Dental Care in Minnesota LOI"

COLLEGE OF EDUCATION

Total Awards: \$124,679

- Chalandra Gooden, Felicia Smith & Laura
 Maki "Empowering pathways for student success and retention through mentorship at Minnesota State University Mankato"
- Elizabeth Sandell- "All My Relatives"

Total Submissions: \$711,043

- **Praneel Acharya** "ERI: Scalable Swarm Algorithms for Aircraft Crash Site Location Using UAVs"
- Yuxiang Zhu "A New Paradigm for Teacher Preparation"

- Caitlin Hoffman & Andria Swafford "Child and Adultcare Food Program"
- Felicia Smith, Lina Wang, Chalandra Gooden, & Laura Maki "Creating Sustainable Supports from College Access to Licensure"

COLLEGE OF SCIENCE, ENGINEERING AND TECHNOLOGY

Total Awards: \$26,525

• **Jeffrey Pribyl** - "Incorporation of Green Chemistry Principles into a General Chemistry Course for Engineering Majors"

Total Submissions: \$418,473

• Victoria Rayskin - "New predictive method, learning from multivariate time series data"

STRATEGIC BUSINESS, EDUCATION & REGIONAL PARTNERSHIPS

Total Awards: \$556,001

• Tammy Bohlke - "MJSP Grants with the following businesses: Lou-Rich, Trystar, MRCI, and Mankato Clinic"

LIBRARY SERVICES

Total Submissions: \$436,102

• George Corey - "Upward Bound"

STUDENT SUCCESS AND ENGAGEMENT

Total Submissions: \$14,500

• **Travis Thul** - "Integrated Industry Education Initiative"