

2025 Research & Creative Activities Program

Award Recipients & Project Titles

Ogden College of Science & Engineering

Singh	Navdeep	Agriculture & Food Science	Unlocking the potential of macropores for sustainable water management in agriculture
Li	Lei	Chemistry and Biochemistry	Developing Stimuli-responsive and Self-healable Artificial Molecular Muscles
Williams	Kevin	Chemistry and Biochemistry	Synthesis and reactivity of a novel class of platinum compounds that have properties of both traditional and nontraditional anticancer compounds
Bhakta	Snehasis	Chemistry and Biochemistry	Low-cost Reusable Surface-Imprinted Polymers for Agricultural Wastewater Treatment
Rasbold	Giliane	Earth, Environmental, and Atmospheric Sciences	Paleofire Records in Grand Teton National Park over the Past 4,000 Years
Haleem Mesiha	Kirolos	School of Engineering and Applied Sciences	Enhancing Driver and Pedestrian Safety at Roundabouts: A Driving Simulator-Based Study
Dinan	Ben	School of Engineering and Applied Sciences	Impact of Residual Stress on TiO ₂ nanostructures Growth by Controlled Oxidation

Potter College of Arts & Letters

Daugherty	Crystal	Communication	Lost in Translation: Addressing Health Communication Challenges for Diverse Populations
Olson	Alexander	History	Family Mapping in an Age of Mass Genetic Testing
Bjorkman	Brent	Sociology and Criminology	America250: Sonic Showcase

College of Health & Human Services

Song	Qingfang	Applied Human Sciences	Ethnic-Racial Socialization by College Student Mentor: Acceptability and Efficacy
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