

Name	Department	Project Title
Thomas Boothby	Molecular Biology	Utilizing metatranscriptomics and machine learning to identify genetic signatures of biological resiliency to arid environments
Aysegul Demir	Civil and Architechtural Engineering and Construction Management	City-NN: Enhanced Urban Energy Predictions through Deep Learning
Conxita Domenech	Modern and Classical Languages	La Página en Español of the Powell Tribune (1927): Machine Translation and the First Spanish Newspaper in Wyoming
Will Flagg	Music	Industry Standard Recording Software and Hardware in the new B.A. in Music Industry Studies
Kenneth Hanson	Criminal Justice and Sociology	SexTech Interdisciplinary Computational Social Science (STICSS) Lab
Stefan Heinz	Mathematics and Statistics	Five Questions for Wind Energy Related Computing
Roberta Sabino	Chemical and Biomedical Engineering	Developing Computational Modeling Capabilities for Biomedical Applications
Soheil Saraji	Energy and Petroleum Engineering	Building Research Capacity for Physics-based Deep Learning in Energy Applications
Katie Wagner	Botany	Enhancing curriculum and partnerships in evolutionary biology
Peter Walker	History	Expanding the use of Handwritten Text Recognition in Digital History
Mia Williams	Learning, Design, and Technology	Enhancing K-12 Computing Education through Integration of Computer Science Practices and Emergent Technologies
Qin Zhu	Kinesiology and Health Sciences	Developing Immersive Biobehavioral Assessments with AI-enhanced Computing for Smart Tele-treatment of Addictive Disorders
William Cain	Learning, Design, and Technology	Guiding Ethics and Ethical Thinking for AI in Higher Education
Diksha Shukla	Electrical Engineering and Computer Science	Online Dynamics of Fake Information: Exploring GenAI's Impact