Fiscal Year 2020 Awards

PI	Title	Department	Sponsor	Award Month
Leilani Feliciano	Psychology PhD Clinical Practicum PPEJC	Psychology	Pikes Peak Elder Justice Center	June
Magdalene Lim	Supporting the UCCS Aging Center Aging Families and Caregiver Program	Psychology	Pikes Peak Area Council of Governments	June
Judith Scott	Jumpstart the Aging Workforce Solution (Jaws)	Nursing	El Paso County	May
Brandon Runnels	CAREER: A Multichannel Convolutional Neural Network Framework for Prediction of Damage Nucleation Sites in Microstructure	Mechanical and Aerospace Engineering	National Science Foundation	May
Nicole Weis	GRIT Expansion	Lyda Hill Institute for Human Resilience	El Paso County	April
Ji Hyun Oh	NATURE PLAY, PLAY NATURALLY: Supporting Outdoor and Nature-Based	Teaching & Learning	Froebel Trust	April
Crystal Vander Zanden	Conformational Flexibility of Lipoxygenases and its Role in Regulation and Substrate Acquisition	Chemistry & Biochemistry	Louisiana State University Subward	March
Heather Littleton	Building Resilience for Health Kids with CHCO	Psychology	Children's Hospital Colorado (CHCO)	February
Oluwatosin Oluwadare	CRII:III: Development of Deep Learning Methods for High-Resolution 3D Genome Structure Spatial Reconstruction	Computer Science	National Science Foundation	February
Vicki Taylor	UNITE 2022-2023 Program	STEM Program Manager	Technology Student Association	February
Sabrina Wienholtz	UCCS Ent Center for the Arts CCI Arts Relief Grant	Ent Center for the Arts	Colorado Creative Industries	January
Anna Kosloski	Addressing Violence towards Youth and Young Adults in Indigenous Communities: A Tribal-Research Partnership	Criminal Justice	University of South Dakota	January
Anna Kosloski	Indigenous-led Research on Sex Trafficking among Native Americans in Western South Dakota	Criminal Justice	University of South Dakota	January
Ts Kalkur	Mid-IR Meta-Lenses	Electrical and Computer Engineering	Structured Materials Industries	December
Darshika Perera	ERI: Composing An Efficient and Adaptive Framework for Real-Time Processing on Next-Gen Edge-Computing Platforms: Models, Architectures, Methodologies, and Prototypes	Electrical and Computer Engineering	National Science Foundation	December
Marc Pino	UCCS Police Body Cameras	UCCS Public Safety	State Department of Public Safety Grant	December
Daisy McGowan	Gregg Deal Exhibitions & Public Event	Theatreworks	RedLine Contemporary Art Center	December
Rhonda Glazier	State Grants to Libraries Award	Kraemer Family Library	Colorado Department of Education	December
Dmytro Bozhko	ERI: Hybrid Magnonic Optics for Data Processing Applications	Department of Physics and Energy Science	National Science Foundation	December
Caitlin Lowans	Theatreworks Lecture Series	Theatreworks	Colorado Sustaining the Humanities through the American Rescue Plan (COSHARP)	November
Gedare Bloom, Shouhuai Xu, Jugal Kalita	UCCS Sub-Proposal to Rebellion STTR Proposal	Computer Science	Rebellion Defense Subcontract Award	November
Jessi Smith	Broadening Participation and the Culture of Undergraduate Research Experiences	Office of Research	San Diego State University Foundation Subaward	October
Roger Martinez	Immersive Global Middle Ages Institute for Advanced Topics	History	Vanderbilt University Subaward - NEH	October
Gregory Plett, Scott Trimboli	Capitalizing on Lithium Metal Batteries (CLiMB)	Electrical & Computer Engineering	Cummins Award	October
Stephanie Gangemi	Colorado Child Welfare Scholars Consortium (CCWSC)	Social Work	Metropolitan State University of Denver Award	October
Sang-Yoon Chang	Trust Network Model for 6G Networking Security	Computer Science	Electronics and Telecommunications Research Institute (ETRI) Award	September
Gretchen Bliss	2021 GenCyber Advanced Teacher Camp; 2021 GenCyber Beginner Teacher Camp	Cybersecurity	National Security Agency Grant Award	September
Gedare Bloom, Philip Brown, Shouhuai Xu	University of Colorado Colorado Springs CAE Grant	Computer Science	National Security Agency Grant Award	September

Magdalene Lim	Aging Families and Caregiver Program	UCCS Aging Center	Pikes Peak Area Council of Governments Award	September
Sang-Yoon Chang	2021-Next Generation-Security-13: 6G Autonomous Secure-By-Design, Foundation Technique Research	Computer Science	Electronics and Telecommunications Research Institute (ETRI) Award	August
Jugal Kalita, Richard White	2021 DoD Cyber Scholarship Program - University of Colorado, Colorado Springs	Computer Science	National Security Agency Grant Award	August
Colin Wren	Collaborative Research: NNA Research: Interactions of natural and social systems with climate change, globalization, and infrastructure development in the Arctic	Anthropology	National Science Foundation	August
Steven Tragesser	Cis-Lunar Propagation Project	Mechanical & Aerospace Engineering	MITRE Award	August
Lissanna Follari	Transforming Early Childhood Lead Teacher Qualifications in Colorado	Teaching & Learning	University of Colorado Denver	July
Rory Lewis, Terry Boult	Multivariate Algorithms for Optimized Test Heuristics an Real-time Analysis (MAOTHRA)	Computer Science	MSCI Subcontract	July
Sang-Yoon Chang	Quantum-Driven Security in Emerging 5G Networking	Computer Science	CRDF Global Award	July
Omid Semiari	Collaborative Research: CNS Core: Small: Hierarchical Federated Learning Over Wireless Edge Networks: Performance Analysis and Optimization	Electrical & Computer Engineering	National Science Foundation	July
Christopher Layne	National Child Trauma Workforce Institute (UCCS-NCTWI)	Lyda Hill Institute for Human Resilience	SAMHSA Grant Award	July
Heather Littleton	Development and Pilot Evaluation of an Online Intervention to Prevent Dating Violence and Problem Drinking in Sexual Minority Youth	Lyday Hill Institute for Human Resilience	University of Nebraska-Lincoln Subaward	July