

PI	Title	Department	Sponsor	Award Month
Michael Kenny/ Laura Engleman	Student clinical training at Pikes Peak Hospice & Palliative Care	Psychology	Pikes Peak Hospice & Palliative Care	June
Anatoliy Pinchuk/ Kathrin Spendier	Nano and Microscale Molecular Machines for Innate Immune Sensing of Candida	Physics	University of New Mexico	June
David Khaliqi	2015 Research and Engineering Apprenticeship Program	Pre-Collegiate Support and Success Center	The Academy of Applied Science	June
Andrew Ketsdever	Diagnostic Development for Advanced Monopropellant Thrusters	Mechanical and Aerospace Engineering	ERC	May
Dick Carpenter/ Rebecca Theobald	An Examination of the Relationship between School Choice Programs and Private School Populations	Leadership, Research and Foundations/ Geography and Environmental Studies Department	Friedman Foundation	May
Jonathan Ventura	CRII: RI: High-Speed Vision-Based Motion Estimation	Computer Science	NSF	May
Katie Kaukinen	The nature and extent of absconding and escape among CDOC inmates and parolees	School of Public Affairs	Colorado Department of Corrections	April
Russell Elsberry	Transition of the 32 day and 15 day Forecasts of Tropical Cyclone Events to Operations in the Western North Pacific and Extension to other Ocean Basins	Trauma, Health and Hazards Center	Office of Naval Research	April
Terrance Boulton	Janus Face Recognition	Computer Science	University of Maryland	April
Carley Ries	Colorado Opportunity Scholarship Initiative	Extended Studies	CDHE	March
Grant Clayton	Student Teaching Effectiveness Project (STEP) Pilot Study	Curriculum and Instruction	The Colorado Education Initiative	March
David Khaliqi/ Josephine Benavidez	UNITE Bridge to Engineering	Pre-Collegiate Support and Success Center/ Pre-Collegiate Development Program	Technology Student Association	March
David Khaliqi	2015 ExxonMobil Bernard Harris Summer Science Camp: Mars Rovers, Robots, and Extreme Environments	Pre-Collegiate Support and Success Center	The Harris Foundation	February
Zbigniew Celinski/ Robert Camley/ Anatoliy Glushchenko	Microwave and Millimeter Wave Components	Physics	Cobham Advanced Electronic Solutions	February
Stephanie Ryon	Sex Purchase Prevalence Study: Valid	School of Public	ASU	January

	Estimates of Demand and Actionable Information	Affairs		
Mark Wickert	Communications, Signal Processing, and Geolocation Solutions Prototyping Support	Electrical and Computer Engineering	Cosmic Advanced Engineering Solutions	December
Stephanie Ryon	CEASE Network Evaluation	School of Public Affairs	Demand Abolition	December
Steve Jennings/Rebecca Theobald	Colorado 2014-2015 Alliance	Geography and Environmental Science	National Geographic Society Education Foundation	November
Terry Boulton	Google ATAP Continuous Authentication	Computer Science	Google	November
Steven Tragesser/ Bret Windom	Colorado Space Grant	Mechanical and Aerospace Engineering	UC Boulder	November
Teri Switzer	State Grants For Libraries	Kraemer Family Library	Colorado State Library	October
Phillip Morris	Building Resilience and Success: Holistic Student Veteran Support	Veteran and Military Student Affairs	JPMorgan Chase Foundation	October
Richard White/ Edward Chow/ Terry Boulton	RAMCAP Review and Enhancement	Computer Science	UT-Battelle	October
Rebecca Webb	W-Band Propulsion Development	Mechanical and Aerospace Engineering	Leidos	October
Terry Boulton	AACTIONS: Automated Animal Classification and Tracking in Outdoor Niche Setting	Computer Science	Securics	October
Michael Kenny/ Laura Engleman	Student Clinical Training at Peak Vista Community Health Centers	Psychology	Peak Vista Community Health Centers	September
Russell Elsberry	NASA Hurricane and Severe Storm Sentinel (HS3) Observations for Testing Environmental control of Hurricane Formation and Intensification	Trauma, Health and Hazards Center	NASA	September
Steven Tragesser	Wheelchair Modifications for Paralympic Shooting	Mechanical and Aerospace Engineering	USA Shooting	September
Gregory Plett/ Scott Trimboli	Physics-Based Reduced-Order Modeling for Vehicle BSE	Electrical and Computer Engineering	General Motors	September
David Khaliqi	STEM By Me	CSTEME	Agilent Technologies Foundation	September
Roche Lindsey/ Karin Larkin	Archaeological Assessment of UCCS Quarry Activity Site	Anthropology	Colorado Historical Society	September
Kotaro Shoji	Parent-Child Processes Affecting Long Term Post-Disaster Psychosocial	Trauma, Health and Hazards Center	University of California Santa	September

	Adjustment		Barbara	
Henriikka Weir/ Katie Kaukinen	Diverse Long-Term Effects of Childhood Exposure to Intimate Partner Violence: Development of Externalizing Behaviors	School of Public Affairs	Department of Justice	September
Daisy McConnell	UCCS Galleries of Contemporary Art 2014-2015 Exhibit & Program Season	GOCA	Colorado Creative Industries	September
Drew Martorella	Colorado Creates	Theatreworks	Colorado Creative Industries	September
Brandon Gavett	Development of a novel test to jointly measure episodic memory and performance validity	Psychology	National Academy of Neuropsychology	September
Joe Zhou/ Jia Rao	CSR: Small: Moving MapReduce into the Cloud: Flexibility, Efficiency, and Elasticity	Computer Science	NSF	September
Mary Coussons-Read/ Phillip Morris/ Barbara Gaddis	Gateways to Success	VCAA/ Veteran and Military Student Affairs/ Student Success	US Department of Education	September
Michael Kenny/ Laura Engleman	Integrated Care Programs for Seniors and Caregivers	Psychology	Colorado Health Foundation	August
Ida Bauer	Child Care Access Mans Parents in School Program (CCAMPIS)	Family Development Center	US Department of Education	August
Michael Kenny/ Laura Engleman	Aging Families and Caregiver Program - Individual Counseling and Public Information	Psychology	PPACG	August
Anatoliy Glushchenko	EAGER: Single-step processing of self-assembled magneto-dielectric hybrid composites for microwave phased array sensors	Physics	NSF	August
Marcus Winters	Research on 3 <sup>rd</sup> Grade Reading Retention Policies in Florida and Arizona	Leadership, Research and Foundations	WestEd	August
James Dawes/ Craig Elder	Influence of compression garments on selected physiological, perceptual and performance measures while traversing extreme terrain at altitude	Health Sciences	2XU USA	August
Heather Song	Design Study of Terahertz sheet beam TWTA	Electrical Engineering	Agency for Defense Development	August
Andrew Ketsdever	Model-Based Simulation for system of systems Engineering	Mechanical Engineering	Millenium Engineering & Integration	August
Janusz Hankiewicz/ Zbigniew Celinski/ Robert Camley	Development of contrast for Magnetic Resonance Imaging for Non-Invasive in vivo Temperature Measurement	Biofrontiers/ Physics	State of Colorado Economic Development and International Trade	July
Qing Yi	SHF: Small: Specializing Compilers For	Computer Science	NSF	July

	High Performance Computing Through Coordinated Data and Algorithm Optimizations			
David Khaliqi	Southern Colorado Girls STEM Initiative	CSTEME	Women's Foundation of Colorado	July
Michael Kenny/ Laura Engleman	Integrated Behavioral and Medical Health Services	Psychology	Caring for Colorado	July
Janel Owens	MRI: Acquisition of High Performance Liquid Chromatography Tandem Mass Spectrometry Instrumentation to Support Research and Undergraduate Education in Southern Colorado	Chemistry and Biochemistry	NSF	July
Katie Kaukinen	UCCS Research Services	School of Public Affairs	Colorado Department of Corrections	July