

Central Connecticut State University, External Grant Activity - Submissions and Awards, 2015 - 2016

Academic Unit	Department	PI/Proj. Director	Request	Funding	Status	Sponsor	Project Title
<i>College of Liberal Arts and Social Sciences</i>							
	Communication						
		Friesem	\$7,800		N	AERA	Empathy: Discovering Best Practices to Foster An Empathic Way of Being
	Criminology and Criminal Justice						
		Schnobrich-Davis	\$80,000		P	City of Hartford/DOJ	Research Partner for BCJI Grant
	English						
		Einhorn	\$70,000	\$70,000	A	CT Board of Regents for Higher Education	2016-17 Bridges A Grant for Developmental Education
	Geography						
		Benfield	\$27,000	\$27,000	A	National Geographic Society	National Geographic Society
	Sociology						
		Rodriguez	\$10,000	\$10,000	A	National Endowment for the Humanities	The Latino Experience: 500 Years of History
		Subtotals:	\$194,800	\$107,000			
<i>Institutional Advancement</i>							
	Inst. of Technology & Business Dev. (ITBD)						
		Bruner	\$92,800	\$92,800	A	CT Department of Transportation	2015-16 Business Development Program

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		Bruner	\$99,000	\$99,000	A	CT Department of Transportation	2015-16 On-the-Job Training Grant
		Mullins	\$25,000		P	Institute of Museum and Library Sciences	Sparking Innovation through 3D Printing, Library & Museum Research
	Institute for Municipal & Regional Policy						
		Clark	\$132,000	\$132,000	A	CT Department of Transportation	2015-2016 Program to Monitor and Prohibit Racial Profiling in Connecticut
		Subtotals:	\$348,800	\$323,800			

Office of Academic Affairs

Library

		Antonucci	\$797,117		P	Institute of Museum and Library Sciences	STEM Expert Facilitation of Family Learning in Libraries and Museums
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Office of the Provost/Vice President

		Paige	\$230,000	\$230,000	A	U.S. Department of Education	TRIO Talent Search (Continuation - Year Five)
		Paige	\$1,200,000		P	U.S. Department of Education	CCSU Talent Search Trio Program - New Britain
		Paige	\$1,200,000		P	U.S. Department of Education	CCSU Talent Search Trio Program - Middletown

Pre-Collegiate and Access Services

		Reasco	\$200,000	\$200,000	A	CT Office of Higher Education	ConnCAP 2016-17
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Subtotals: \$3,627,117 \$430,000

Office of Administrative Affairs

Police

		Cervoni	\$23,520	\$29,398	A	CT Department of Transportation	FY 2015-16 Underage Alcohol Enforcement Grant
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		Cervoni	\$66,200	\$34,425	A	CT Department of Transportation	FY 2015-16 Comprehensive DUI Enforcement Grant
		Cervoni	\$12,000	\$12,000	A	State of Connecticut Office of Policy and Management	2015 JAG Violent Crime Prevention Grant
	Sociology						
		Pearson	\$95,000	\$95,000	A	State of Connecticut Department of Education	Early Childhood Learning Center Playground
		Subtotals:	\$196,720	\$170,823			

Office of the President

Center for Public Policy and Social Research

		Hurst	\$12,625	\$12,625	A	State of Connecticut Board of Education and Services (BESB)	2014 BESB Vocational Rehabilitation Consumer Satisfaction Survey and Needs Assessment for Consumers at BESB - Survey #7
		Pasco	\$18,000	\$18,000	A	Connecticut Dept of Energy and Environmental Protection	2016-17 DEEP Training

Prevention & Counseling

		Dodd	\$10,000	\$10,000	A	Avon Foundation for Women	Stand Up CCSU: Initiative to Activate Bystanders on Campus
		Subtotals:	\$40,625	\$40,625			

School of Education and Professional Studies

Educational Leadership

		Watson	\$5,650,000		P	Wallace Foundation	University Principal Preparation Initiative
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Literacy, Elementary & Early Childhood Education

		Valerie	\$15,000	\$15,000	A	National Writing Project	Central CT Writing Project
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	Nursing						
		Levvis	\$349,745		P	HHS/HRSA	Nursing Workforce Diversity/INDI
	Office of the Dean (Education)						
		Horton	\$13,000	\$13,000	A	State of Connecticut Department of Education	Educator Teacher Performance Assessment (edTPA) Pilot Program
	Special Education						
		Foshay	\$9,588		P	Mind and Life Institute	Assessing the Effect of a Contemplative- based Coloring Intervention on the Behavioral and Academic Outcomes of Students with Autism Spectrum Disorder
		Subtotals:	\$6,037,333	\$28,000			
<i>School of Engineering, Science and Technology</i>							
	Biology						
		Nicholson	\$1,000,000		P	Howard Hughes Medical Institute	HHMI Inclusive Excellence
	Biomolecular Sciences						
		Chase	\$332,404		P	National Institutes of Health	R15 AREA Grant
		Hoopengardner	\$2,320		N	Macalological Society of London	Characterization of RNA editing in ion channels of Aplysia californica
		Hoopengardner	\$224,255		P	National Institutes of Health	Characterization of RNA Editing in the Arthropod Folsomia Candida
		Martin	\$14,750	\$14,750	A	University of Connecticut Health Center	2015-16 Health Professions Partnership Initiative - Academic Year
		Martin	\$35,000	\$35,000	A	University of Connecticute Health Center	2015-16 Great Explorations Science Enrichment
	Chemistry & Biochemistry						
		Chakraborty	\$31,471	\$31,385	A	IAVI	IAVI Small Molecule Development

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	Computer Science						
		Kjell	\$32,050	\$32,050	A	CT State Department of Education/Hartford Board of Education	MSP
		Kurkovsky	\$2,843,218		P	National Science Foundation	CSMP Scholarship Program of Central Connecticut
		Kurkovsky	\$161,354		P	National Science Foundation	LEGO-Based Active Learning Activities for Software Engineering Education
		Williams	\$7,055	\$7,055	A	Google-Tides Foundation	IgniteCS 2016
	Engineering						
		Al-Masoud	\$10,000	\$10,000	A	CT Space Grant/NASA	Omni-Directional Robotic Rover: Wheel-Soft Soil Interaction, Control and Agility
		Gates	\$2,000	\$2,000	A	Barron Associates	2016 Motor Launch Unmanned Aerial Vehicle (MLUAV) Systems Development Grant
		Hammad	\$10,000		P	CT Space Grant/NASA	Coherent Structures
		Vasko	\$74,971	\$74,971	A	Federal Aviation Administration	Supplemental to 11-G-002 Non-Linear Finite Element Modelling Guidelines for Aerospace Impact Applications
		Vasko	\$69,766	\$69,766	P	Federal Aviation Administration	Cabin Interior and Engine Related Impact and Failure Analysis Guidelines for Non-Linear Finite Element Modeling
		Wei	\$10,000	\$10,000	A	CT Space Grant/NASA	Design and Test of a Scaled K-Max Helicopter Using Universal Joints
		Zhou	\$20,000	\$20,000	N	Federal Highway Administration	2016 National Summer Transportation Institute Program at CCSU
	Geological Sciences						
		Piatek	\$26,888	\$26,888	A	JMU/NSF	GP-EXTRA: Engaging Students in Inclusive Geoscience Field Experiences via Onsite-Remote Partnerships
		Piatek	\$296,218	\$296,218	A	NASA	ROSES - 2014 Mars Data Analysis

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		Thomas	\$144,969	\$144,969	A	Connecticut State Department of Higher Education	Next-Gen Earth & Space Sciences Literacy Instruction and Expertise - NESSLIE
	Manufacturing and Construction Management						
		Kovel	\$71,834	\$71,834	A	MSHA	MSHA Health and Safety Grants
		Wang	\$13,000	\$13,000	A	CT Space Grant/NASA	Robotics and Mechatronics Engineering Technology Program
	Mathematical Sciences						
		Bailesteanu	\$154,142		N	NSF	Geometric Flows and Geometric Methods to Study PDEs
		DePeau	\$39,000	\$39,000	A	State of Connecticut Department of Education	2016 Core Standards and the Standards for Mathematical Practice for Algebra I, Algebra II and Geometry
		Jones	\$105,067		P	NSF	Empowering Teachers to Use Music as a Motivator for K-5 Math Learning
		Keazer	\$5,000		P	Hartford Consortium for Higher Education	Supporting the Common Core Math Practices through Collaborations
		Mitchell	\$183,347		N	State of Connecticut Office of Higher Education	TQP: LEARNING FORWARD
		Santoro	\$30,000	\$30,000	A	Ct Board of Regents for Higher Education	2016-2017 Bridges B Grant for Developmental Mathematics Collaboration
	Physics and Engineering Physics						
		LeMaire	\$13,000	\$13,000	A	CT Space Grant/NASA	Lithium Ion Cathode Preparation and Characterization
		Sharma	\$10,000	\$10,000	A	CT Space Grant/NASA	Earth Atmosphere Studies Using NASA-Type Micro Pulse Laser Radar and CCD Camera Lidar
	Technology & Engineering Education						
		Dishino	\$31,325	\$4,720	A	CT Space Grant/NASA	Enhancement of the Standard CAD Course to Include Real World Projects for High School and College Students

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Subtotals: \$6,004,404 \$956,606

Total Funds Requested: \$16,449,799

Total Funds Awarded: \$2,056,854