

Central Connecticut State University

External Grant Activity, 2007 - 08

Academic Unit	Department	PI/Proj. Director	Request	Funding	Status	Sponsor	Project Title
<i>Office of Academic Affairs</i>							
Graduate Studies							
		Lemma	\$5,800	\$5,800	F	Connecticut State University System Office	Learning Assessment and Improvement Grant Program 2007-2008
Office of the Provost/Vice President							
		Lovitt	\$1,387,091		P	National Science Foundation - through the System Office	MSP Targeted Partnership Linking Secondary and University Mathematics (LINK)
Retention Strategies							
		Donis	\$72,428	\$72,428	F	CTDHE	Strategic Plan to Promote the College Access and Success of Underrepresented Minority Students CONNCAS 2008-2009
		Mate-Kole	\$56,375	\$56,375	F	CTDHE	2007-2008 Connecticut College Access & Success Program (ConnCAS)
		Subtotals:	\$1,521,694	\$134,603			
<i>Office of Administrative Affairs</i>							
Athletics							
		DeStefanis	\$1,000	\$1,000	F	National Intramural Recreational Sports Association	Tennis Campus
Police							
		Cervoni	\$2,755	\$2,755	F	State of Connecticut Department of Transportation	Fall 2007 Click-It or Ticket

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		Cervoni	\$97,400	\$40,125	F	State of Connecticut DOT Transportation Safety Program	FY2007/2008 Comprehensive DUI Enforcement Program
		Subtotals:	\$101,155	\$43,880			
<i>Office of Student Affairs</i>							
	Pre-Collegiate and Access Services						
		Leake	\$5,000	\$5,000	F	Department of Administrative Services	Pilot Program to Track the CAPT and SAT's for Student Placement
	Prevention and Counseling Services						
		Corbitt	\$13,500	\$13,500	F	DMHAS	Suicide Prevention
		Corbitt	\$144,374	\$140,168	F	DMHAS	Building Capacity in Substance Abuse Prevention on Campus
		Subtotals:	\$162,874	\$158,668			
<i>Office of the President</i>							
	Center for Public Policy and Social Research						
		Hurst	\$44,432	\$44,432	F	Farmington River Watershed Association	Farmington River Watershed Association Study
	China Business Center						
		Rybczyk	\$100,000		P	HanBan	Confucius Institute Program
	Inst. of Technology & Business Dev. (ITBD)						
		Lorenzetti	\$15,000	\$15,000	F	Bicron Electronics	Lean Training for Bicron Electronics
		Mullins	\$30,600	\$30,600	F	Workplace, Inc.	Workplace - ASML Training
		Mullins	\$1,600		P	Judicial Branch	RFP Response to 04-7034 Judicial Branch
		Mullins	\$83,111		P	Southeastern CT Enterprise Region (SECTER)	CT Procurement Technical Assistance Program Site at CCSU/ITBD 2008-2009

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		Sylvester	\$49,605		N	The Richard Donchian Foundation	Urban/Suburban Youth Leadership Career Development Program
		Subtotals:	\$324,348	\$90,032			
<i>School of Arts and Sciences</i>							
	Art						
		Broadus-Garcia	\$8,954	\$8,954	F	DHE	Art Musical Teacher Quality Partnership (Lyme Academy)
		Marshall	\$2,720	\$2,720	F	Greater New Britain Arts Alliance	Works of Selected Artists of Color
	Biology						
		Jackson	\$125,000		P	NIH/Conte Center - subaward through University of Pittsburg	Inhibition, Oscillations and Information Processing in Schizophrenia
		Jackson	\$186,592		P	NIH	Inhibitory Control of Prefrontal Cortex
		Penniman	\$65,000		P	US Department of Agriculture	Recovering the Economic Viability of the Connecticut Oyster Fishery: A Research and Education Collaboration
		Rollin	\$5,770	\$5,770	F	US Health Resources and Services Administration (HRSA-DHHS)	2007-2008 Advanced Education Nursing - Nurse Anesthetist Traineeship
	Chemistry						
		Burkholder	\$44,450		P	NSF	Start Partnership for the Development of NECMSI: New England Computational Molecular Sciences Institute
		Watton	\$3,000	\$3,000	F	CSU System Office Grant for Assessment	Implementing Assessment of Core Chemical Knowledge For ACS Certified Chemistry Degree at CCSU
	Computer Science						
		Markov	\$27,973	\$27,973	F	Univ. of Hartford (NSF primary award)	Machine Learning Experiences In Artificial Intelligence: A Multi-Institutional Project

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Criminology and Criminal Justice							
		Cox	\$50,000	\$50,000	F	Connecticut Department of Children	Juvenile Diversion Boards
		Cox	\$10,000	\$10,000	F	City of New Britain, New Britain Police Department	Evaluate the New Britain Police Department's Weed and Seed Program
		Cox	\$12,000	\$12,000	F	Connecticut Department of Corrections	Evaluation of the Prisoner Re-Entry Initiative
		Cox	\$40,000	\$40,000	F	State of Connecticut Office of Policy and Management	2007-2008 Statistical Analysis Center
		Cox	\$50,000	\$50,000	F	Connecticut Statistical Analysis Center and OPM	2008-2009 Statistical Analysis with Connecticut Statistical Analysis Center and OPM
English							
		Sugg	\$1,200	\$1,200	F	Hartford Consortium for Higher Education	Latin American Studies Research Conference
		Talit	\$15,000	\$15,000	F	Medtronic Foundation	Central Connecticut State University CPR/AED Task Force
Geography							
		Benfield	\$4,025	\$4,000	F	Stanley Smith Horticultural Trust	Diversifying Gardens: Attracting new Ethnic audiences and hiring more ethnic minorities in America's Public Gardens
		Button	\$2,500		P	Hartford Consortium for Higher Education	2nd Annual Global Environmental Sustainability Symposium
		Dornan	\$36,480		N	The BMV Group	Lasting Impulses for an open society - BMV Group Award for intercultural Learning enters 2007 competition round
History							
		Prescott	\$151,060	\$151,060	F	National Library of Medicine - NIH	The History of Emergency Contraception
		Prescott	\$1,200		P	Hartford Consortium for Higher Education	Hartford Consortium Grant on Women's Health Graduate Certificate

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		Tully	\$375,880		N	US Department of Education	History is Central II
	Mathematical Sciences						
		Craine	\$63,900		P	CTSDE	Focus on Functions-Algebra and Secondary Math
		Gould	\$97,234		N	CTDHE	Literacy + Inquiry + Numeracy = Achievement
		McGowan	\$33,525		P	NSF	NSF/CBMS Regional Conference in the Mathematical Sciences- "Families of Riemann Surfaces and Weil-Petersson Geometry"- "July 20-24, 2009"
	Modern Languages						
		Mejia	\$2,500	\$2,500	F	CSU System Office	Computer Mediated Performance Assessment for Language Requirement in Spanish
	Philosophy						
		Blitz	\$191,964		P	IMLS	Bertrand Russell Audio Visual Project
	Physics and Earth Sciences						
		Evans	\$71,829		P	National Science Foundation	Collaborative Research: Taiwan: A Topographic and Orogenic Processes Observatory (tTOPO)
		Evans	\$76,519		P	National Science Foundation	Collaborative Research: Testing the effect of Fold Kinematics and Resulting Rock Strain on Remnants Observatory (tTOPO)
		Lemaire	\$301,000		P	Ford Foundation	Affordable Internet Access In Ghana
		Piatek	\$172,834		P	NASA	TIR Imaging of Glacial Analogs for Mars
		Piatek	\$56,223		P	NASA Mars Data Analysis Program	Analysis of Enigmatic and Fresh Impact Craters on Mars
		Piatek	\$1,500	\$1,500	F	CSU System Office	Utilizing National Assessment Instruments to Assess Student Learning in Laboratory-Based Introductory Astronomy Courses

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	Psychology						
		Austad	\$668,094		N	NIH	Alcohol Use in College Students (subaward from Yale/IOL grant)
	Sociology						
		Erdmans	\$25,117	\$25,117	F	University of Hartford	2007-2008 University of Hartford Research Grant
		Mitrano	\$2,775	\$2,775	F	National Park Service	Curriculum and Activity Educator's Resource Guide for Route 66
		Subtotals:	\$2,983,818	\$413,569			

School of Business

Management Information Systems

Claffey	\$14,700		P	The Allstate Foundation	Ethics in Insurance Competition
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Small Business Development Center

Clay-Gilmore	\$970,000	\$950,000	F	Small Business Association	Small Business Development Grant 2008
Clay-Gilmore	\$25,000	\$25,000	F	TD Banknorth	SBDC Cash Match

Subtotals:	\$1,009,700	\$975,000			
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School of Education and Professional Studies

Counseling and Family Therapy

Rosenberg	\$246,654		P	DMHAS	Transforming the Mental Health System in Connecticut: Supportive Education
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Educational Leadership

Watson	\$2,346,775		P	USDE	The Dr. James H. Naylor-CCSU Community School: A Center for Family & Community Development
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Nursing

Academic Unit	Department	PI/Proj. Director	Request	Funding	Status	Sponsor	Project Title
		Williams	\$34,970		P	US Department of Education	FIPSE Federal Nursing Allocation
	Physical Education & Human Performance						
		Fellows	\$15,000		P	Community Foundation of Greater New Britain	Community Engagement between CCSU Department of Dance in the School of Education & Professional Studies and the Greater New Britain Community
	Reading and Language Arts						
		Kurkjian	\$107,423		N	CTDHE	Comprehending Science Through Literature Cyberlessons (CSTLC)
		Valerie	\$43,000	\$43,000	F	National Writing Project	Central Connecticut Writing Project
	Special Education						
		Nicoll-Senft	\$24,416	\$24,416	F	UCONN Health Center	2007-2008 Immediate Student Response Team Program Year 3
	Teacher Education						
		Clark	\$10,000		N	Stanford Youth Center	A Call To Serve: The Empathetic Imagination and the Developing Sense of Purpose in Urban Adolescents
		Drew	\$103,978	\$66,982	F	CTSDE	Science Inquiry Learning Communities
		Hollander	\$850	\$850	F	Hartford Consortium for Higher Education	Establishing a Learning Community for Student Teaching Supervisors
		Subtotals:	\$2,933,066	\$135,248			
<i>School of Engineering and Technology</i>							
	Biomolecular Sciences						
		Hoopengardner	\$60,000		P	American Federation of Aging Research (AFAR)	Timing of RNA editing in slowpoke potassium channel of the Drosophila melanogaster adult
		King	\$500,000		N	NSF	Mentoring of Undergraduate Research Scholars Committed to Careers in Research

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		King	\$18,000	\$18,000	F	Connecticut Business and Industry Association CBIA	CBIA Student Fellowships	
		Martin-Troy	\$13,924	\$13,924	F	Uconn Health Center	2007-2008 Great Explorations Program	
		Martin-Troy	\$14,750	\$14,750	F	Uconn Health Center	2007-2008 Health Professions Partnership Initiative - Academic Year	
		Martin-Troy	\$14,100	\$14,100	F	Uconn Health Center	Summer 2008 Summer Research Fellowship Program (SRFP)	
		Martin-Troy	\$5,000	\$5,000	F	Uconn Health Center	Summer 2008 HSSRAP, MDPP & SRFP Site Coordinator	
		Martin-Troy	\$80,300	\$80,300	F	Uconn Health Center	Summer 2008 Medical Dental Preparatory Program (MDPP)	
		Martin-Troy	\$18,000	\$18,000	F	Uconn Health Center	Summer 2008 High School Summer Research Apprenticeship Program (HSSRAP)	
		Mulrooney	\$10,000	\$10,000	F	Wesleyan University	The Role of Matrix Proteins on Parietal Endoderm Adhesion and Migration	
		Mulrooney	\$204,544		N	NIH	Intergrin-Cadherin Crosstalk in Parietal Endoderm Migration	
		Computer Electronics and Engineering						
		Farahmand	\$79,004		P	NSF	Instrumentations, Measurements and Control Laboratory (IMCL)	
		Engineering						
		Al-Masoud	\$6,000	\$6,000	F	UHART	Challenging Projects in Aerospace and Mechanical Engineering Senior Capstone Design Classes: Participation in NASA Moon Buggy Program	
		Gates	\$9,250	\$9,250	F	UHART	Development of Remotely Piloted/Programmable Unmanned Aerial Vehicle Instruction Material and Technical Guidance	
		Kremens	\$600,000		N	NSF	NSF Scholarships in Science, Technology, Engineering, and Mathematics	

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		Kremens	\$133,950	\$128,000	F	NASA	Connecticut State University, City of New Britain, CT, for an initiative to bring greater awareness of mechanical engineering and aerospace disciplines to disadvantaged high school students.
Manufacturing and Construction Management							
		Bennett	\$9,357	\$9,357	F	Mine Safety and Health Administration - US Dept. of Labor	Mining Safety in Rhode Island 2007-2008
		Bennett	\$42,878	\$42,878	F	Mine Safety and Health Administration - US Dept. of Labor	Mining Safety in Connecticut 2007-2008
		Hammad	\$23,599		P	Associated General Contractors of America	Making Work in Construction a Dream Job: Investigating Solutions to Overcome Workforce Shortages in the US Construction Industry: A Research Proposal
		Thamma	\$1,000		P	Hartford Consortium For Higher Education	eLearning Flash Tutorials for Computer Fundamentals
		Subtotals:	\$1,843,656	\$369,559			
Total Funds Requested:			\$10,729,251				
Total Funds Awarded:			\$2,320,559				