

**Central Connecticut State University
External Grant Activity, 2009-2010
Proposal Submissions and Awards as of June 4, 2010**

<u>Academic Unit</u>	<u>Department</u>	<u>PI/Proj. Director</u>	<u>Request</u>	<u>Funding</u>	<u>Status</u>	<u>Sponsor</u>	<u>Project Title</u>
<i>Office of Academic Affairs</i>							
	Graduate Studies						
		Lemma	\$111,970		N	CT State Department of Higher Education	Teacher Quality Partnership 2010-11 (w/New Britain Schools)
		Lemma	\$70,255	\$70,255	F	CT Dept. of Higher Education	ConnCAS: 2010-11 Program
	Media Center						
		Pesino	\$88,500		P	CT Distance Learning Consortium - funding from Davis Fdn.	Write! Online Tools for Beginning Writers
		Pesino	\$12,000	\$6,000	F	Connecticut Distance Learning Consortium	Davis Fdn. CTDLC eMedia Grant
	Office of the Provost/Vice President						
		Hosch	\$9,100	\$9,100	F	CSU	CSU Learning Assessment and Improvement Grant Program (2009-2010)
		Unit Subtotals:	\$291,825	\$85,355			
<i>Office of Administrative Affairs</i>							
	Police						
		Cervoni	\$6,875	\$6,875	F	Department of Emergency Management and Homeland Security	DEMHS Training and Exercise
		Cervoni	\$119,504	\$62,400	F	State of CT Department of Transportation Safety Program	FY 2009-10 Comprehensive DUI Enforcement Program
		Unit Subtotals:	\$126,379	\$69,275			

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Office of Student Affairs

Pre-Collegiate and Access Services

Reasco	\$218,750	\$218,750	F	CT. Dept. of Higher Education	CONNCap 2010-11
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Prevention & Counseling

Corbitt	\$320,000	\$320,000	F	CT DMHAS - federal passthrough funding	Community Partnership to Reduce Underage Drinking; Partnership for Success (PFS)
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Corbitt	\$144,374	\$144,374	F	CT DMHAS	Building Capacity in Substance Abuse Prevention 2010 - 11
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Fothergill	\$5,000		P	St. of CT African American Affairs Commission/ Know How 2GO	Man Enough Support Initiative: Transition Life Coaching Retention Supports
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Women's Center

Cobbina-Boivin	\$41,964	\$37,959	F	SCSU (subaward from US Dept of Justice)	The Connecticut Campus Coalition to End Violence Against Women Act
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Unit Subtotals: \$730,088 \$721,083

Office of the President

Center for Public Policy and Social Research

Corbitt	\$48,458	\$48,458	F	DHMAS	2009-2010 Strategic Prevention Framework Initiative (SPF)
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Corbitt	\$144,374	\$144,374	F		Building Capacity in Substance Abuse Prevention 09-10
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Hurst	\$11,870	\$11,870	F	State of CT Board of Ed and Services for the Blind (BESB)	BESB Consumer Satisfaction Survey for Vocational Rehabilitation Consumers at BESB
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Hurst	\$25,000	\$25,000	F	State of CT Board of Education and Services for the Blind	BESB Consumer Satisfaction Survey and Needs Assessment for Vocational Rehabilitation Consumers at BESB - Survey #2
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Smith	\$32,107	\$32,107	F	US Election Assistance Commission	CCSU Student Poll Worker Program
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Warshauer	\$428,630		P	National Endowment for the Humanities	Connecticut Civil War Sesquicentennial Commemoration
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Inst. of Technology & Business Dev. (ITBD)							
		Lorenzetti	\$71,050	\$71,050	F	CT. Women's Education & Legal Fund	Emergency Medical Technician Certification (HEI grant)
		Lorenzetti	\$30,000	\$30,000	F	CT Dept. of Labor	21st Century Skills Training Program 2010
		Lorenzetti	\$42,000	\$42,000	F	Opportunity Industrialization Center of New Britain	Out of School Youth Program 2009-2010
		Lorenzetti	\$1,900	\$1,900	F	New England Trade Adjustment Assistance Center	Painless GD & T Training - Rowley Spring
		Sylvester	\$31,294	\$31,294	F	Consolidated School District of New Britain	Summer 2009 Financial Health Information Technology-Engineering Careers (FHITEC)
		Sylvester	\$25,277	\$25,277	F	Consolidated School District of New Britain	2010 Financial Health Information Technology-Engineering Careers (FHITEC)
		Sylvester	\$16,950	\$16,950	F	The Travelers Insurance Company	Summer 2010 Young Business Leaders Program
		Unit Subtotals:	\$908,910	\$480,280			

School of Arts and Sciences

Biology

		Jackson	\$150,000	\$150,000	F	University of Pittsburg (subaward on NIH award)	Inhibitory Control of Perfrontal Cortex
		King	\$338,982		P	NSF	Collaborative Research: Fire Ant Research (w/Florida State Univ.)
		King	\$56,752		P	CT Dept. of Enviromental Protection - Federal pass-through	Connecticut Ant Research
		Krans	\$8,000		P	SOMAS -Support of Mentors and their Students in Neuroscience	SOMAS Program: Quantification of the voltage-force transform using the larval Drosophilia bodywall muscle preparation: A portal to better understanding muscle plasticity

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	Communication						
		Mendez-Mendez	\$100,500		N	CT Association of Directors of Health	CADH Health Equity Index Project Evaluation
	Computer Science						
		Kurkovsky	\$133,788	\$133,788	F	NSF - CCLI	Using Mobile Game Development to Improve Student Learning and Satisfaction in Introductory Computer Science Courses
	Criminology and Criminal Justice						
		Cox	\$150,000	\$150,000	F	CT. Department of Children and Families	Support Teams for Educational Process Program (STEP) 2009-2012
	English						
		Lee	\$49,360		P	NEH	Digital databases of understudied languages and their implications to linguistic theories
	Geography						
		Button	\$500	\$500	F	Hartford Consortium for Higher Education	Third Annual Global Sustainability Symposium (09-10)
		Kyem	\$88,284		N	US Dept. of Education	Field School in African Studies for Current and Future Educators
		Shen	\$40,000		P	Chian Ching-Kuo Foundation for Int'l Scholarly Exchange	The Economic Restructuring and Development of Cultural Industries - A Comparative Study of Beijing, Shanghai and Taipei
	Mathematical Sciences						
		Perdomo	\$106,579		N	NSF	RUI: Algebraic Hypersurfaces with CMC
		Roman	\$169,704		P	NSF	RUI: Energy Density Fluctuations, Negative Energy Detection, and Gravity
	Physics and Earth Sciences						
		Evans	\$5,000	\$5,000	F	Pennsylvania State University	Appalachian Basin Black Shale Group Grant
		Evans	\$133,224		P	NSF	Collaborative Research: Regional-Scale Fluid Migration in Fold-Dominated Orogenic Belts

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		Evans	\$65,000		P	American Chemical Society Petroleum Research Fund	Fluid evolution and changes in deformation conditions during the formation of the central Appalachian fold-and-thrust belt of Pennsylvania
		Piatek	\$107,339		P	NSF	Utilizing Tier-Scalable Virtual Field Experiences to Improve Undergraduate Learning in Geoscience Courses
		Thomas	\$202,781		N	CT State Dept. of Education	Science Inquiry, Numeracy and Literacy Coaching Institute
	Psychology						
		Goldstein	\$12,500	\$12,500	F	Clinton Youth & Family Service Bureau	Clinton Evaluation - 2009-2010
		Goldstein	\$62,500	\$62,500	F	Town of Southington, CT	Southington Evaluation - 2009-2014
	Sociology						
		Adair	\$231,701		N	NSF	Collaborative Research: Translating Innovation within Inter-Organizational Networks: A Comparative Case Study of 10 -Year plans to end Homelessness in Eight Small Cities
		Merenstein	\$130,500		N	Davis Educational Foundation	Curricular Transformation and Assessment: Incorporating Diversity into the General Education Requirements
		Unit Subtotals:	\$2,342,994	\$514,288			

School of Business

Small Business Development Center

		Clay	\$539,202	\$539,202	F	CT DECD, CSU System Office, etc.	Small Business Development Center 2010 - Cash Match
		Clay	\$1,078,404	\$1,078,404	F	SBA	Small Business Development Center 2010
		Unit Subtotals:	\$1,617,606	\$1,617,606			

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<i>School of Education and Professional Studies</i>							
Counseling and Family Therapy							
		King	\$745,000		P	US Dept of Education - RSA	Long Term Training: Masters Level Training in Rehabilitation Counseling
		Rosenberg	\$25,000	\$25,000	F	Connecticut Women's Education and Legal Fund	Career Ladder Grant for Career Pathways in Behavioral Health
Educational Leadership							
		Lisi	\$160,000		P	Subaward from Magnet Schools of America - applying to USDOE	Magnet School Leadership Professional Development
Nursing							
		Wagner	\$100,000		P	SCSU - subaward on HRSA ARRA Equipment grant	Expanding Technological Competencies of the Baccalaureate Nursing Program
		Wagner	\$38,368		N	CT Office of Workforce Competitiveness	Innovative Curriculum Strategies to address Retention and Success in Baccalaureate Nursing Students
Reading and Language Arts							
		Valerie	\$46,000	\$51,000	F	National Writing Project	Central Connecticut Writing Project 2010-2011
		Unit Subtotals:	\$1,114,368	\$76,000			

School of Engineering and Technology

Biomolecular Sciences

		Hoopengardner	\$218,229		P	National Institutes of Health	Characterization of RNA editing in the isopod crustacean Armadillidium vulgare
		King	\$319,580		N	NIH AREA Recovery Act Limited Competition	Positional Cloning of mutations that disrupt hair development in mice
		King	\$142,222		P	NIH R03	Do genetic variants of Mtap7 create single-gene barriers to graft compatibility?
		King	\$142,222		P	NIH	Positional Cloning of the juvenile alopecia and wooly mutations in mice
		Martin-Troy	\$14,400	\$14,400	F	Uconn Heath Center	Summer 2010 High School Summer Research Apprenticeship Program

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		Martin-Troy	\$5,000	\$5,000	F	Uconn Health Center	Summer 2010 SRFP, HSSRAP & MDPP Site Coordinator
		Martin-Troy	\$11,340	\$11,340	F	Uconn Health Center	Summer 2010 Summer Research Fellowship Program (SRFP)
		Martin-Troy	\$80,300	\$80,300	F	Uconn Health Center	Summer 2010 Medical Dental Preparatory Program (MDPP)
		Martin-Troy	\$190,061		P	Uconn Health Center - as subaward from a DHHS-HRSA grant	UCHC Health Professions Partnership Initiative
		Martin-Troy	\$14,750	\$14,750	F	UCONN Health Center	Health Professions Partnership Initiative
		Martin-Troy	\$24,120	\$24,120	F	UCONN Health Center	Great Explorations Middle School Program 2009-10
	Engineering						
		Al-Masoud	\$6,000	\$6,000	F	University of Hartford	Challenging Projects in Aerospace & Mechanical Engineering: 2009-2010 CCSU Moon Buggy Vehicle Designing, Building and Completing
	Manufacturing and Construction Management						
		Kovel	\$54,094	\$54,094	F	Mine Health & Safety Administration, US Dept. of Labor	Mine Health and Safety Training in CT and RI (2009-2010)
	Office of the Dean (Technology)						
		Kremens	\$350,000	\$350,000	F	NASA	Go for Aerospace! Comprehensive Recruitment Project for Mechanical Engineering- Aerospace Program (2009-2011)
		Odesina	\$508,600		N	NSF	CCSU S-STEM Scholarships
		Odesina	\$586,795		P	NSF	TUES: Project VOLT
		Odesina	\$249,960		P	NSF	CI TEAM Demonstration Project: CISFOT
		Odesina	\$481,385		P	National Science Foundation	ITEST: Robotics Technology Education in a Digital World Summer School

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Technology & Engineering Education							
		Dischino	\$49,885	\$37,872	F	New Eng Board of Higher Education subaward on an NSF project	Participation in Problem Based Learning (PBL) for Sustainable Technology: Increasing the STEM Pipeline
		Dischino	\$470,532		N	NSF	CAREER: Implementing and assessing Problem-Based Learning at several stages along the Science, Technology, Engineering and Mathematics Pipeline
		Unit Subtotals:	\$3,919,475	\$597,876			

Institutional Totals

Total Funds Requested: \$11,051,645

Total Funds Awarded: \$4,161,763