

Montclair State University
Office of Research and Sponsored Programs

ANNUAL REPORT FISCAL YEAR 2008
External Proposals Submitted/Awards Received

October 20, 2008

Office of Research and Sponsored Programs

Laurie Treleven, Director

Catherine Bruno, Post-Award Manager

Lorraine Ramos, Pre-Award Officer

Fitzgerald Edwards, IRB Administrator

Melissa Ellington, Program Assistant

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MONTCLAIR STATE UNIVERSITY
Office of Research and Sponsored Programs

ANNUAL REPORT ON EXTERNAL FUNDING

PROPOSALS SUBMITTED AND AWARD NOTIFICATIONS RECEIVED
 JUNE 21, 2007 - JUNE 30, 2008

College/School	Proposals						Awards					
	FY 03	FY 04	FY 05	FY 06	FY 07	FY 08	FY 03	FY 04	FY 05	FY 06	FY 07	FY 08
Administration & Student Svcs. (ADMIN & STUDENT SVCS)	592,454.00	907,234.00	212,000.00	281,600.00	814,876.00	464,809.00	1,525,041.00	1,201,866.00	16,500.00	225,900.00	33,200.00	115,918.00
Arts (CART)	621,974.00	126,995.00	237,209.00	976,854.00	361,025.00	285,305.00	49,226.00	48,532.00	58,884.00	108,900.00	81,000.00	104,478.00
Education and Human Services (CEHS)	8,388,111.00	9,632,552.00	7,754,590.00	4,072,635.00	6,098,173.00	5,551,688.00	2,482,919.00	3,167,355.00	2,368,218.00	2,519,946.00	2,394,407.00	740,707.00
Humanities and Social Sciences (CHSS)	706,740.00	1,566,684.00	2,146,898.00	2,206,611.00	7,038,316.00	2,915,284.00	172,510.00	256,000.00	234,202.00	563,282.00	1,000,688.00	3,133,548.00
Science & Mathematics (CSAM)	13,170,863.00	90,899,143.00	11,732,999.00	15,790,236.00	12,973,100.00	11,668,532.00	911,461.00	1,736,343.00	1,521,782.00	2,118,194.00	3,905,434.00	2,493,001.00
Business (SBUS)	179,861.00	0.00	0.00	0.00	113,795.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Totals	23,660,003.00	103,132,608.00	22,083,696.00	23,327,936.00	27,399,285.00	20,885,618.00	5,141,157.00	6,410,096.00	4,199,586.00	5,536,222.00	7,414,729.00	6,587,652.00

Annual Report Proposals Submitted From 6 /21/2007 To 6 /30/2008

School Department	Lead Faculty	Project Title	Sponsor Type	Sponsor Name	Amount Requested
ADMIN & STUDENT SVCS					
Facilities Management					
	Bressler, Gregory	Improving Accessibility for Disabled Persons at Freeman Hall	County	Essex County Community Development	\$260,000
Teaching & Learning Resource Center					
	Bain, Kenneth	Helping Faculty Learn What Students Know	Federal	National Science Foundation	\$69,482
Health Promotion					
	Cascarano, Marie	Utilizing a Multidisciplinary Approach: Montclair Alcohol Prevention Project	Federal	US Department of Education	\$135,327
Total for			ADMIN & STUDENT SVCS		\$464,809
CART					
Art & Design					
	Pemberton, Anthony	2008 Essex County Local Arts Program	County	Essex County Local Arts Grant Program	\$4,665
Art Galleries					
	Rodriguez, Teresa	George Segal Retrospective Catalog and Educational Activities	State	NJ Council for the Humanities	\$10,000
	Rodriguez, Teresa	Andy Warhol: The Eternal Return of the Same	Federal	National Endowment for the Arts	\$23,000
Arts and Cultural Programming					
	Wheeler, Jedediah	Arts and Cultural Programming Support 2009	Federal	National Endowment for the Arts	\$75,000
	Wheeler, Jedediah	FY 08 General Programming Support	State	NJ State Council for the Arts	\$42,640

**Proposals submitted from 6 /21/2007 to 6 /30/2008
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School Department	Lead Faculty	Project Title	Sponsor Type	Sponsor Name	Amount Requested
	Wheeler, Jedediah	Peak Performances at MSU: David Gordon's The Mysteries and What's so Funny?	Federal	National Endowment for the Arts	\$100,000
The John J. Cali School of Music					
	Aldridge, Robert	Murieta: Tales of El Dorado	Federal	National Endowment for the Arts	\$20,000
Theatre and Dance					
	Baldwin, Neil	American Spring: A Visionary Humanities Festival Celebrating the MSU Centennial	State	NJ Council for the Humanities	\$10,000
Total for CART					\$285,305
CEHS					
Center of Pedagogy					
	Robinson, Jennifer	Montclair State University-East Orange Collaborative (Year 3)	State	NJ Department of Education	\$291,546
Counseling, Human Dev. & Educational					
	McCotter, Suzanne	A Model of Professional Learning Communities for School Leaders	State	NJ Department of Education	\$113,000
Curriculum & Teaching					
	Eldridge, Deborah	Mathematics and Science Partnership Program	State	NJ Department of Education	\$44,999
Early Childhood/Elem Ed					
	Gregory, Maughn	Primary School Philosophy of Nature	Private	American Philosophical Association	\$10,297
Educational Foundations					
	Gregory, Maughn	NEH 2009 Philosophy of Nature Summer Institute	Federal	National Endowment for the Humanities	\$192,050
	Gregory, Maughn	The Philosophy for Children History and Research Archives Project	Private	American Philosophical Association	\$17,353

Proposals submitted from 6 /21/2007 to 6 /30/2008
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School Department	Lead Faculty	Project Title	Sponsor Type	Sponsor Name	Amount Requested
Family and Child Studies					
	Gager, Constance	Effects of Parental Marital Discord on Adult Child Outcomes	Federal	National Institute of Child Health and Human Development	\$144,231
	Goldstein, Sarah	Effects of Aggression and Harassment on Academic Performances and Social Adjustment during the Transition to Middle School (Resubmission)	Federal	National Science Foundation	\$359,415
	Goldstein, Sarah	Effects of Aggression and Harassment on Academic Performance during the Transition to Middle School	Federal	National Science Foundation	\$358,524
	Reid, Robert	The Paterson, NJ / Montclair State University Gang Prevention Initiative	Federal	US Department of Justice	\$200,001
	Reid, Robert	Paterson (NJ) Minority Substance Abuse and HIV Prevention Initiative	Federal	US Department of Health & Human Services/SAMHSA	\$2,000,000
Health & Nutrition Sciences					
	Donnelly, Joseph	Safe Dates	Private	Robert Wood Johnson Foundation	\$3,500
	Feldman, Charles	What School Children Actually Eat: A Laboratory Analysis of the Fat content of Food Served in Urban and Suburban New Jersey Public Schools	Federal	US Department of Agriculture	\$99,223
	Feldman, Charles	What School Children Actually Eat: A Laboratory Analysis of Fat Content of Food Served in Schools	Private	Aetna Foundation	\$49,973
	Kaelin, Mark	Epidemiology and the Energy Balance Equation	Federal	National Institutes of Health	\$1,304,049
	Marshall, Brenda	MSU Freshman Focus Social Norms Campaign	Private	Foundation for Alcohol Responsibility	\$183,527
	Wunderlich, Shahla	MSU Nutrition and Wellness Project (Year 5)	County	Hudson County Office on Aging	\$180,000
Total for CEHS					\$5,551,688

Proposals submitted from 6 /21/2007 to 6 /30/2008
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School Department	Lead Faculty	Project Title	Sponsor Type	Sponsor Name	Amount Requested
CHSS					
Anthropology					
	Siegel, Peter	Historical Ecology in the Pre-Columbian Caribbean	Federal	National Science Foundation	\$143,526
	Siegel, Peter	Historical Ecology in the Pre-Colombian Caribbean	Private	National Geographic Society	\$27,100
Center for Child Advocacy					
	Curcio, Susan	Investigation and Trial of Crimes Against Children	State	NJ Department of Children and Families	\$61,027
	Esquilin, Susan	Incredible Years Parenting Program	State	NJ Department of Children and Families	\$60,000
	McCormick, Robert	Foster Care Program-Passaic County	Private	Hispanic Information Center of Passaic County	\$6,408
Communication Sciences and Disorders					
	Boyle, Mary	Word Retrieval in Discourse	Private	American Speech Language Hearing Foundation	\$69,180
	Eisenberg, Sarita	A domain-referenced assessment strategy for differentiating preschool children with and without language impairment	Federal	National Institutes of Health	\$366,713
	Eisenberg, Sarita	Production of Complex Sentences by Preschool Children with and without Language	Private	American Speech Language Hearing Foundation	\$10,000
History					
	Landweber, Julia	Knocking at the Gates of Science in Napoleonic France: Rewriting the History of Sophie Germain	Federal	National Science Foundation	\$56,176

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School Department	Lead Faculty	Project Title	Sponsor Type	Sponsor Name	Amount Requested
Justice Studies					
	Connolly, Norma	CASA Training Program	Private	CASA of New Jersey	\$10,800
Linguistics					
	Feldman, Anna	Arabic Learner Corpora: Collection, Tools and Applications (ALC-CTA)	Federal	National Endowment for the Humanities	\$151,598
	Feldman, Anna	Machine Translation Evaluation (English - Indonesian)	Federal	US Army - Fort Monmouth	\$3,954
	Feldman, Anna	Resource-light Morphosyntactic Tagging of Morphologically Complex Languages	Federal	National Science Foundation	\$518,186
	Feldman, Anna	Arabic Learner Corpora: Collection, Tools, and Applications (ALC-CTA)	Federal	US Department of Education	\$571,783
	Fitzpatrick, Eileen	Interview Analysis for Detection of Deception	Federal	US Department of Defense	\$244,431
	Fitzpatrick, Eileen	Discourse Structure Annotation of Legal Texts	Private	Complyon Inc.	\$538
Political Science and Law					
	Wishnick, Elizabeth	China as a Risk Society	Private	Smith Richardson Foundation	\$58,968
Psychology					
	D'Urso, Anthony	Post-Doctoral Specialization in Forensic Psychology	State	NJ Department of Children and Families	\$74,880
	Sumner, Kenneth	Individual Difference Measures of Innovation: Exploring Explicit, Implicit and Biodata Measures of Innovation	Federal	National Science Foundation	\$307,612
Sociology					
	Besen, Yasemin	Masculine Politics	Federal	National Science Foundation	\$62,648

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School Department	Lead Faculty	Project Title	Sponsor Type	Sponsor Name	Amount Requested
	Besen, Yasemin	Origins of the Gender Wage Gap	Private	W.E. Upjohn Institute for Employment Research	\$5,000
	Besen, Yasemin	Origins of the Gender Wage Gap	Private	American Association of University Women	\$6,000
	Besen, Yasemin	RUI: Origins of the Gender Wage Gap	Federal	National Science Foundation	\$74,210
Spanish/Italian					
	Antenos-Conforti, E	Enhancing the Humanities through Web 2.0 Technologies in a Customized Course Platform	Federal	National Endowment for the Humanities	\$24,546
Total for CHSS					\$2,915,284
CSAM					
Biology					
	Hazard, Lisa	RUI: Ecological correlates of interspecific variation in physiological I control of lizard salt glands	Federal	National Science Foundation	\$365,681
Biology/Molecular Biology					
	Bologna, Paul	Seagrass Ecology and Restoration in Barnegat Bay	Private	Barnegat Bay National Estuary	\$35,772
	Bologna, Paul	Assessing the Population Genetics and Variability in Eelgrass (Zostera Marina L.) as a Mechanism for Quantifying Restoration Survival	Federal	National Science Foundation	\$612,965
	Du, Charles	RUI: Evolutionary Dynamics of Helitrons in Maize	Federal	National Science Foundation	\$222,910
	Du, Charles	ROA: Collinearity of Rice, Sorghum and Two Inbreds of Zea Maize	Federal	National Science Foundation	\$98,530

Proposals submitted from 6 /21/2007 to 6 /30/2008
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School Department	Lead Faculty	Project Title	Sponsor Type	Sponsor Name	Amount Requested
	Molina, Carlos	Dissecting the Causes for Hyper-Ovulation of a Newly Created Transgenic Mouse Model	Federal	National Institutes of Health	\$197,293
	Monsen, Kirsten	Assessment of Genetic Diversity and Gene Flow in Pine Barrens Tree Frog (<i>Hyla andersonii</i>) Populations in NJ	State	NJ Department of Environment Protection	\$9,217
	Prezant, Robert	Preproposal AISR: The Asian Clam as a Predictive Monitor and Dispersal Model	Federal	National Oceanic & Atmospheric Administration	\$290,598
	Prezant, Robert	Collaborative Research: LSAMP: The Garden State Alliance for Minority Participation	Federal	National Science Foundation	\$389,000
	Prezant, Robert	The Invasive Asian Clam: Predicting Spread and Monitoring Sediment and Water Quality	State	New Jersey Water Resources Research Institute	\$28,507
	Vega, Quinn	Development of a research-intensive 5 year BS/MS degree in Biology	Private	Howard Hughes Medical Institute	\$1,163,983
	Vega, Quinn	MSU-UMDNJ-GSBS Bridges to the Doctorate (New Submission)	Federal	National Institutes of Health	\$1,373,021
	Vega, Quinn	MSU-UMDNJ-GSBS Bridges to the Doctorate (Year 6)	Federal	National Institutes of Health	\$216,186
Chemistry/Biochemistry					
	Berger, John	Assaying Development for Identification of Metallo-B-lactamase Inhibitors Using HPSC/MS	Federal	National Institutes of Health	\$140,600
	de Picciotto, Anat	Forming Novel Nanostructures Using Molecular Rulers and Measuring Their Electronic Properties	Federal	National Science Foundation	\$475,721
	Konas, David	Mechanistic Studies of the Electrophilic Fluorination of Aromatic Hydrocarbons and Heterocycles	Private	American Chemical Society-Petroleum Research Fund	\$50,000
	Schelvis, Johannes	Provocative Approach to Engage Student Learning in Biochemistry	Federal	National Science Foundation	\$149,778
	Schelvis, Johannes	Characterization of Tryptophan Radical and Flavin Excited State Intermediates in DNA Photolyase Electron Transfer Interactions	Federal	National Science Foundation	\$61,000
Computer Science					
	Peng, Jing	Toward Constructivist Tutors	Federal	National Science Foundation	\$468,327
	Peng, Jing	Boosting with Shared Sampling Weight for Robust Data Fusion	Federal	National Science Foundation	\$347,957

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School Department	Lead Faculty	Project Title	Sponsor Type	Sponsor Name	Amount Requested
	Peng, Jing	Games of Cyber Partners: Toward Trusted Behavior	Federal	National Science Foundation	\$161,319
	Peng, Jing	Targeting Using Multi-Discriminant LADAR Technology	Federal	National Science Foundation	\$101,146
	Robila, Stefan	MRI: Acquisition of an Infrared Range Hyperspectral Imaging System	Federal	National Science Foundation	\$214,348
	Wang, Dajin	RUI: NeTS-NECO: Towards Dynamic, Power-Adaptive Hierarchy Mechanisms for Wireless Ad Hoc and Sensor Networks	Federal	National Science Foundation	\$325,659

Earth & Environmental Studies

	Brachfeld, Stefanie	Collaborative Research/RUI: Glacial Lake Discharge and Abrupt Climate Change: Pilot Study in Willsboro Bay, Lake Champlain	Federal	National Science Foundation	\$100,978
	Brachfeld, Stefanie	Enhancing Holocene Ice Sheet and Ice Shelf Geochronology using Geomagnetic Paleointensity Variations	Federal	National Science Foundation	\$175,320
	Chopping, Mark	Structure, Biomass, and Disturbance in the Southwestern U.S. from MISR, MODIS, and LVIS	Federal	National Aeronautic & Space Administration	\$508,004
	Chopping, Mark	Regional Climate Implications of Forest Destruction in the Interior West	Federal	US Department of Energy	\$360,780
	Chopping, Mark	Regional Assessment of Multi-Scale Bird Habitat Relationships	Federal	National Aeronautic & Space Administration	\$67,039
	Feng, Huan	Environmental Science through Cyber Enabled Access to Synchrotron X-Ray Techniques	Federal	National Science Foundation	\$149,282
	Feng, Huan	Application of State Space Model to Studying Environmental Sustainability of Passaic River Watershed System	Federal	National Science Foundation	\$195,888
	Feng, Huan	System Dynamic Model Development for Passaic Watershed Sustainability and Environmental Management Study	State	NJ Sea Grant	\$4,912

Proposals submitted from 6 /21/2007 to 6 /30/2008
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School Department	Lead Faculty	Project Title	Sponsor Type	Sponsor Name	Amount Requested
	Feng, Huan	Passaic River Watershed Socioeconomic Analysis and Environmental Sustainability Study for Ecosystem Management	State	New Jersey Water Resources Research Institute	\$25,181
	Galster, Josh	Investigation of the source sediment loads to streams in NJ: streambank vs. watershed	State	New Jersey Water Resources Research Institute	\$30,000
	Ophori, Duke	Tracing of Petroleum Migration & Accumulation Using Large-Scale Groundwater Flow Through Porous Media, Niger Delta, Nigeria	Private	American Chemical Society-Petroleum Research Fund	\$93,444
	Passchier, Sandra	CAREER: Cenozoic Antarctic Climate Evolution Based on a Multi-Proxy Analysis of the Terrigenous Fraction in Near-Shore Sediment Cores	Federal	National Science Foundation	\$539,861
	Passchier, Sandra	Investigating major shifts in global climate in antarctic sediment core	Federal	National Science Foundation	\$71,229
	Passchier, Sandra	Determining middle Miocene through Pliocene changes in paleo ice-flow and basal ice conditions in East Antarctica through sedimentological analyses of core samples	Federal	National Science Foundation	\$324,424
	Pope, Gregory	Analysis of Manufactured Topsoil	Private	BioGenesis Washing BGW, LLC	\$5,019
	Yu, Danlin	Exploring the Spatial-Temporal Structure of a Regional Economic Development System Using Polynomial Sequential Strategy	Federal	National Science Foundation	\$127,735

Mathematical Sciences

	Billings, Lora	Collaborative Research: Multi-scale modeling of infectious diseases in fluctuating environments-Prediction and control	Federal	National Science Foundation	\$213,186
	Li, Aihua	Center for Undergraduate Research in Mathematics Mini-grant	Federal	National Science Foundation	\$18,700
	Trubatch, David	Conference on Innovation in Undergraduate Research and Teaching	Federal	National Science Foundation	\$32,589
	Wolff, Kenneth	Fellows in the Middle: Partnerships for Inquiry and Interdisciplinary Middle School Science and Mathematics	Federal	National Science Foundation	\$100,000
	Yecko, Philip	The Role of Capillarity in the Breakup of Fluid Interfaces at Finite Reynolds Number	Federal	National Science Foundation	\$276,136

Proposals submitted from 6 /21/2007 to 6 /30/2008
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School Department	Lead Faculty	Project Title	Sponsor Type	Sponsor Name	Amount Requested
Passaic River Institute					
	Barrett, Kirk	Planning Coastal Wetland Habitat Restoration Along a Bulkheaded, Contaminated Estuary: an Innovative Approach for a Highly Constrained Situation	State	New England Interstate Water Pollution Control Commission	\$54,609
	Barrett, Kirk	A Near-Future Prediction and Alert System for Coastal Flooding: Integration of Near Real Time Monitoring, Geographic Information Systems and Modern Telecommunications	State	NJ Sea Grant	\$4,970
	Barrett, Kirk	Summer Environmental Science Field School Students from Urban, Disadvantaged School Districts in Northern New Jersey	Federal	US Environmental Protection Agency	\$49,898
	Barrett, Kirk	A Comprehensive Assessment of Restoration of Salt Marshes Affected by an Oil Spill and Comparison with an Unrestored Oil Marsh	Federal	National Oceanic & Atmospheric Administration	\$129,580
PRISM					
	Willis, Jacalyn	e-CUSP: elementary-Creative University School Partnerships (year 2 of 3)	State	NJ Department of Education	\$510,250
Total for CSAM					\$11,668,532
Grand Total					\$20,885,618

Proposals submitted from 6 /21/2007 to 6 /30/2008
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Annual Report Awards

Award notices received From 6 /21/2007 To 6 /30/2008

School Department	Lead Faculty	Project Title	Sponsor Type	Sponsor Name	Amount Awarded
ADMIN & STUDENT SVCS					
Center for Career Services & Community Based Learning					
	Sessa, Valerie	Expanding Capacity for Engaged Learning Across MSU: Building academic, personal and civic development through a Service Leadership Program	Private	Association of American Colleges & Universities	\$90,000
Global Education					
	Cunningham, Marina	Italian Sense of Place: Land and Identity (Italian Festival of Arts and Humanities at MSU)	State	NJ Council for the Humanities	\$9,990
Health Promotion					
	Cascarano, Marie	Comprehensive Tobacco Control Program - REBEL U	State	NJ Department of Health and Senior Services	\$3,200
Wellness Education					
	Cascarano, Marie	Alcohol Social Norms Project (Year 5)	State	NJ Higher Education Consortium	\$12,728
Total for ADMIN &STUDENT SVCS					\$115,918
CART					
Art Galleries					
	Rodriguez, Teresa	General Program Support, FY2008	State	NJ State Council for the Arts	\$16,838
Arts and Cultural Programming					
	Wheeler, Jedediah	Arts and Cultural Programming 2008	Federal	National Endowment for the Arts	\$35,000
	Wheeler, Jedediah	FY 08 General Programming Support	State	NJ State Council for the Arts	\$42,640

Award notices received from 6 /21/2007 to 6 /30/2008
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School Department	Lead Faculty	Project Title	Sponsor Type	Sponsor Name	Amount Awarded
Theatre and Dance					
	Baldwin, Neil	American Spring: A Visionary Humanities Festival Celebrating the MSU Centennial	State	NJ Council for the Humanities	\$10,000
Total for CART					\$104,478
CEHS					
Center of Pedagogy					
	Robinson, Jennifer	Montclair State University-East Orange Collaborative (Year 2)	State	NJ Department of Education	\$258,708
Counseling, Human Dev. & Educational Learning					
	Bulkley, Katrina	Learning to Learn from Data: Using Data to Inform Instructional Decisions and Improve Student Learning in Low-Performing Urban Schools	Private	Spencer Foundation	\$7,000
Curriculum & Teaching					
	Eldridge, Deborah	Mathematics and Science Partnership Program	State	NJ Department of Education	\$44,999
Family and Child Studies					
	Reid, Robert	C.O.P.E. Communities Organizing for Prevention and Empowerment (Year 5)	Federal	US Department of Health & Human Services/SAMHSA	\$250,000
Health & Nutrition Sciences					
	Wunderlich, Shahla	MSU Nutrition and Wellness Project (Year 5)	County	Hudson County Office on Aging	\$180,000
Total for CEHS					\$740,707

**Award notices received from 6 /21/2007 to 6 /30/2008
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School Department	Lead Faculty	Project Title	Sponsor Type	Sponsor Name	Amount Awarded
CHSS					
Anthropology					
	Siegel, Peter	Historical Ecology in the Pre-Colombian Caribbean	Private	National Geographic Society	\$27,100
Center for Child Advocacy					
	Esquilin, Susan	Essex County Incredible Years Parenting Project (Year 2 at MSU)	State	NJ Department of Children and Families	\$80,000
	McCormick, Robert	New Jersey Child Welfare Training Consortium	State	NJ Department of Children and Families	\$1,357,950
	McCormick, Robert	Post BA Certification in Child Advocacy	State	NJ Division of Youth and Family Services	\$173,250
	McCormick, Robert	Post BA Certification in Child Advocacy	State	NJ Division of Youth and Family Services	\$59,665
	McCormick, Robert	Foster Care Program-Passaic County	Private	Hispanic Information Center of Passaic	\$6,408
	McCormick, Robert	New Jersey Child Welfare Training Consortium	State	NJ Department of Children and Families	\$984,435
Justice Studies					
	Connolly, Norma	CASA Training Program	Private	CASA of New Jersey	\$10,800
Linguistics					
	Feldman, Anna	Machine Translation Evaluation (English - Indonesian)	Federal	US Army - Fort Monmouth	\$2,969
	Fitzpatrick, Eileen	Interview Analysis for Detection of Deception	Federal	US Department of Defense	\$254,279
	Fitzpatrick, Eileen	Discourse Structure Annotation of Legal Texts	Private	Complyon Inc.	\$538

**Award notices received from 6 /21/2007 to 6 /30/2008
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School Department	Lead Faculty	Project Title	Sponsor Type	Sponsor Name	Amount Awarded
Political Science and Law					
	Wishnick, Elizabeth	China as a Risk Society	Private	Smith Richardson Foundation	\$58,968
Psychology					
	Dickinson, Jason	Collaborative Research: The Impact of Cuing on Children's Eyewitness Testimony and Source Monitoring	Federal	National Science Foundation	\$117,186
Total for CHSS					\$3,133,548
CSAM					
Biology/Molecular Biology					
	Halaby, Reginald	Establishment of a MARC Program at Montclair State University (Year 2)	Federal	National Institutes of Health	\$233,830
	Vega, Quinn	MSU-UMDNJ-GSBS Bridges to the Doctorate (Year 6)	Federal	National Institutes of Health	\$216,186
Chemistry/Biochemistry					
	Schelvis, Johannes	Characterization of Tryptophan Radical and Flavin Excited State Intermediates in DNA Photolyase Electron Transfer Interactions	Federal	National Science Foundation	\$61,000
Computer Science					
	Robila, Stefan	Montclair REU Site in Imaging and Computer Vision (iMagine)	Federal	National Science Foundation	\$86,554

Award notices received from 6 /21/2007 to 6 /30/2008
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School	Department	Lead Faculty	Project Title	Sponsor Type	Sponsor Name	Amount Awarded
Earth & Environmental Studies						
		Brachfeld, Stefanie	Geomagnetic Paleointensity Dating and Environmental Magnetism of the McMurdo Ice Shelf and Southern McMurdo Sound Paleorecords	Federal	National Science Foundation	\$18,567
		Brachfeld, Stefanie	Collaborative Research: Investigating Holocene Paleoclimate in the Western Arctic Ocean Using Very High-Resolution Marine Records off Alaska	Federal	National Science Foundation	\$10,942
		Brachfeld, Stefanie	Collaborative Research in IPY: Abrupt Environmental Change in the Larsen Ice Shelf System, A Multidisciplinary Approach, Marine and Quaternary Geosciences	Federal	National Science Foundation	\$14,880
		Chopping, Mark	A New Approach for Mapping Woody Plants in the Southwestern United States using NASA Earth Observing System Data	Federal	National Aeronautic & Space Administration	\$69,542
		Galster, Josh	Investigation of the Source Sediment Loads to Streams in NJ: Streambank vs. Watershed	State	New Jersey Water Resources Research Institute	\$30,000
		Passchier, Sandra	Recording Glacier Regime and Sediment Dispersal Through the Neogene Using Analysis of Sedimentary Facies and Laser Particle Size Measurements	Federal	National Science Foundation	\$46,068
Health Careers						
		Lorenzo, Donna	Montclair State University Upward Bound Project	Federal	US Department of Education	\$250,000

**Award notices received from 6 /21/2007 to 6 /30/2008
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School Department	Lead Faculty	Project Title	Sponsor Type	Sponsor Name	Amount Awarded
Mathematical Sciences					
	Billings, Lora	Controlling Interacting Systems in Noisy Environments	Federal	US Army Research Office	\$38,729
	Li, Aihua	Center for Undergraduate Research in Mathematics Mini-grant	Federal	National Science Foundation	\$8,374
	Trubatch, David	Conference on Innovation in Undergraduate Research and Teaching	Federal	National Science Foundation	\$23,243
	Wolff, Kenneth	Fellows in the Middle: Partnerships for Inquiry and Interdisciplinary Middle School Science and Mathematics	Federal	National Science Foundation	\$100,000
	Wolff, Kenneth	Fellows in the Middle: Partnerships for Inquiry and Interdisciplinary Middle School Science and Mathematics	Federal	National Science Foundation	\$595,916
Passaic River Institute					
	Barrett, Kirk	Passaic River Environmental Education and Monitoring Organization (PREEMO)	Federal	US Environmental Protection Agency	\$39,888
PRISM					
	Willis, Jacalyn	e-CUSP: elementary-Creative University School Partnerships	State	NJ Department of Education	\$510,250
	Willis, Jacalyn	NJSSI Regional Center FY08 Renewal	State	NJ Statewide Systemic Initiative - Rutgers	\$90,000
	Willis, Jacalyn	GEAR UP: Passaic Public Schools	Federal	US Department of Education	\$49,032
Total for CSAM					\$2,493,001
Grand Total					\$6,587,652

Award notices received from 6 /21/2007 to 6 /30/2008
Montclair State University Office of Research and Sponsored Programs

Monday, October 20, 2008

MONTCLAIR STATE UNIVERSITY
Office of Research and Sponsored Programs

Figure 1
 Number of Proposals Submitted by Fiscal Year
 Number of Awards Received by Fiscal Year
 2003 - 2008

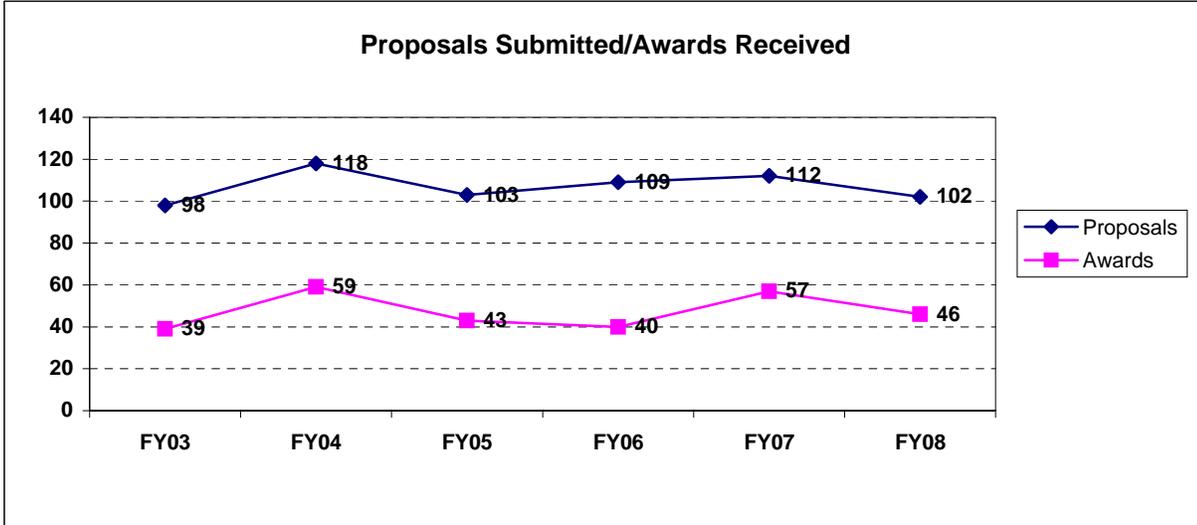


Figure 2
 Award Amounts Received by Fiscal Year
 2003 - 2008

