

Montclair State University
Office of Research and Sponsored Programs

ANNUAL REPORT FISCAL YEAR 2006
External Proposals/Award Grant Activity

ANNUAL REPORT FISCAL YEAR 2006

Montclair State University
Office of Research and Sponsored Programs

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MONTCLAIR STATE UNIVERSITY
Office of Reserch and Sponsored Programs

ANNUAL REPORT ON EXTERNAL FUNDING

PROPOSALS SUBMITTED AND AWARD NOTIFICATIONS RECEIVED
JUNE 21, 2005 - JUNE 20, 2006

<i>College/School</i>	Proposals					Awards				
	<i>FY '02</i>	<i>FY '03</i>	<i>FY '04</i>	<i>FY '05</i>	<i>FY '06</i>	<i>FY '02</i>	<i>FY '03</i>	<i>FY '04</i>	<i>FY '05</i>	<i>FY '06</i>
Education and Human Services (CEHS)	4,560,425.00	8,388,111.00	9,632,552.00	7,754,590.00	4,072,635.00	2,267,956.00	2,482,919.00	3,167,355.00	2,368,218.00	2,519,946.00
Humanities and Social Sciences (CHSS)	1,567,624.00	706,740.00	1,566,684.00	2,146,898.00	2,206,611.00	170,000.00	172,510.00	256,000.00	234,202.00	563,282.00
Science & Mathematics (CSAM)	8,011,598.00	13,170,863.00	90,899,143.00	11,732,999.00	15,790,236.00	850,630.00	911,461.00	1,736,343.00	1,521,782.00	2,118,194.00
Arts (SART)	1,133,700.00	621,974.00	126,995.00	237,209.00	976,854.00	46,300.00	49,226.00	48,532.00	58,884.00	108,900.00
Business (SBUS)	374,361.00	179,861.00	0.00	0.00	0.00	74,361.00	0.00	0.00	0.00	0.00
Administration & Student Svcs. (ADMIN)	427,195.00	592,454.00	907,234.00	212,000.00	281,600.00	1,027,325.00	1,525,041.00	1,201,866.00	16,500.00	225,900.00
Totals	16,074,903.00	23,660,003.00	103,132,608.00	22,083,696.00	23,327,936.00	4,436,572.00	5,141,157.00	6,410,096.00	4,199,586.00	5,536,222.00

MONTCLAIR STATE UNIVERSITY
Office of Research and Sponsored Programs

FY 2006 External Proposals Submitted
June 21, 2005 to June 20, 2006
by College/School/Administration and Department

School	Department	Name	Project Title	Sponsor Type	Sponsor	Amount Requested
Administration & Student Services						
Center For Community Based Learning						
		Murdock, Bryan	Campus and Community: Linking Promise to Performance	Federal	Corporation for National Service	\$ 98,340.00
Counseling & Psychological Services						
		Manzo, Luis	Mechanisms of Change in Brief Intervention Programs with College Students	Federal	National Institutes of Health	\$ 82,444.00
Global Education						
		Cunningham, Marina	IIE Scholar Rescue Fund Fellowship	Federal	Institute of International Education	\$ 20,000.00
		Cunningham, Marina	Hungarian Festival of the Arts and Humanities	State	New Jersey Council for the Humanities	\$ 9,900.00
		Cunningham, Marina	Montclair State University International Educators Program	Federal	IREX-US Department of State	\$ 60,916.00
Wellness Education						
		Cascarano, Marie	Alcohol Social Norms Project (Year 4)	State	NJ Higher Education Consortium	\$ 10,000.00
Total for Administration & Student Services						\$ 281,600.00
College of Education and Human Services						
Center of Pedagogy						
		Robinson, Jennifer	Montclair State University-East Orange Collaborative	State	NJ Department of Education	\$ 258,780.00
Counseling, Human Development and Educational Leadership						
		Ahluwalia, Muninder	The Social Ecology of Prosociality in America's Urban Landscape: A Multi-city Study of Religion, Spirituality and Human Flourishing	Private	Templeton Foundation	\$ 73,430.00
		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	\$ 23,488.00

MONTCLAIR STATE UNIVERSITY
Office of Research and Sponsored Programs

FY 2006 **External Proposals Submitted**
June 21, 2005 to June 20, 2006
by College/School/Administration and Department

School	Department	Name	Project Title	Sponsor Type	Sponsor	Amount Requested
Educational Foundations						
		Reznitskaya, Alina	Student Thought and Classroom Language: Investigating the Connection	Private	National Academy of Education	\$ 55,000.00
Exercise Science and Physical Education						
		Horn, Robert	The Development of a Real-Time Bio-feedback Intervention for Downs Syndrome	Federal	National Institutes of Health	\$ 298,972.00
		Juniu, Susana	Learning Intervention through Exercise and Nutrition	Federal	National Institutes of Health	\$ 338,403.00
		Middlemas, David	Analysis of Procedures for Assessment and Documentation of Athletic Training Settings	Private	Eastern Athletic Trainers' Association	\$ 4,000.00
Family and Child Studies						
		Reid, Robert	C.O.P.E. Communities Organizing for Prevention and Empowerment	Federal	US Department of Health & Human Services/SAMHSA	\$ 250,000.00
		Reid, Robert	MSU Challenge Adolescent Substance Abuse Treatment Initiative	Federal	US Department of Health & Human Services/SAMHSA	\$ 896,681.00
Health & Nutrition Sciences						
		Birnbaum, Amanda	Involving Adolescents in Physical Activity Promotion	Federal	National Institutes of Health	\$ 126,733.00
		Donnelly, Joseph	Project H.O.P.E. II: Helping Others Through Peer Education (Year 3)	State	NJ Department of Health and Senior Services	\$ 105,000.00
		Kaelin, Mark	Detectives in the Classroom II: Dissemination (Year 3)	Federal	National Institutes of Health	\$ 321,901.00
		Kaelin, Mark	Exploring Drug Abuse through the Science of Epidemiology (Year 4)	Federal	National Institutes of Health	\$ 209,309.00
		Marshall, Brenda	The Montclair Social Norms Program	Federal	US Department of Education	\$ 177,702.00
		Wunderlich, Shahla	Bergen County Nutrition Education and Counseling Program	County	Bergen County Department of Human Services	\$ 52,381.00
Institute for the Advancement of Philosophy for Children						
		Gregory, Maughn	Philosophy for Character Education	Federal	US Department of Education	\$ 873,355.00

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Psychoeducational Center						
		Spiotta, Antionette	Capacity Building for Early Intervention Services in Natural Environments	State	New Jersey Council on Developmental Disabilities	\$ 7,500.00
Total for College of Education and Human Services						\$ 4,072,635.00
College of Humanities and Social Sciences						
Communication Sciences and Disorders						
		Amrhein, Paul	MI Training: Live Supervision by Tele-Conference Behavioral and Electrophysiological Measures	Federal	National institutes of Health	\$ 15,505.00
		Eisenberg, Sarita	Identifying Language Impairment with Naturalistic Language Sampling	Private	Bamford-Lahey Children's Foundation	\$ 19,510.00
		Martin, Brett	ERP Measures of Auditory Perceptual Processing	Federal	National institutes of Health	\$ 272,463.00
		Shea-Miller, Kelly	An Investigation of Spatial Detection in Noise with	Private	Deafness Research Foundation	\$ 20,000.00
English						
		Furr, Grover	Digitization of Five Primary Sources of the European Middle Ages Important to the Study of the Works of Geoffrey Chaucer	Federal	National Endowment for the Humanities	\$ 72,523.00
		Jacobs, Rita	Sports in America: A Humanities Perspective	State	New Jersey Council for the Humanities	\$ 3,000.00
Linguistics						
		Call, Mary	Teaching English Aspect to Spanish-Speakers via Discourse Analytic and Computer-Mediated Instruction	Private	TIRF	\$ 25,000.00
		Fitzpatrick, Eileen	Interview Analysis for Detection of Deception	State	Center for the Advanced Study of Language	\$ 102,711.00
		Fitzpatrick, Eileen	Deception Detection Interview Analysis	State	Center for the Advanced Study of Language	\$ 25,201.00
		Fitzpatrick, Eileen	Cross-Cultural Linguistic Markers of Deception	State	Center for the Advanced Study of	\$ 92,573.00

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School	Department	Name	Project Title	Sponsor Type	Sponsor	Amount Requested
Modern Languages and Literature						
		Emery, Elizabeth	2006 - 2007 NEH Fellowship: Collecting French Writers: Photojournalism, Fame, and the Birth of the "Author House"	Federal	National Endowment for the Humanities	\$ 40,000.00
Psychology						
		Arieh, Yoav	Auditory Mechanisms of Post-Transient Intensity Suppression	Federal	National Institutes of Health	\$ 667,308.00
		Krych-Appelbaum, M.	"Do you See?" Language Processing and its Influence on Visual Attention	Federal	Army Research Institute for Behavioral And Social Science	\$ 103,393.00
		Lewis, Sandra	Goodness of Fit: Social Identity, Ecological Congruence and Well-Being Among First Generation College Students	Federal	National Science Foundation	\$ 737,424.00
		Sessa, Valerie	Bringing Theory to Practice: Effect of Engaged Learning on Student Academic, Personal and Civic Development	Private	Association of American Colleges and Universities	\$ 10,000.00
Total for College of Humanities and Social Sciences						\$ 2,206,611.00
College of Science and Mathematics						
Biology/Molecular Biology						
		Adams, Sandra	Research Initiative Grant - Analysis of the Mechanisms for Attachment and Infection of Fort Morgan Virus	Federal	National Science Foundation	\$ 142,022.00
		Bologna, Paul	Assessing the population genetic structure of eelgrass (<i>Zostera Marina L.</i>): Implications for Management and Restoration of a Costal Habitat	State	NJ Sea Grant	\$ 77,661.00
		Bologna, Paul	Assessing Invasive Plant Species in Floodplain Wetlands of the Upper Passaic River and Initiating a Geospatial Database of Invasive Plants in New Jersey	Federal	US Environmental Protection Agency	\$ 46,668.00
		Du, Charles	Translating the Model Plant Genomics and Characterization of Flowering Genes in Roses	Federal	National Science Foundation	\$ 468,630.00

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		Du, Charles	A Genomics Education Partnership	Private	Howard Hughes Medical Institute	\$ 182,590.00
		Du, Charles	Computational Tools to Search for Helitron Insertions in the Maize Genome	Federal	National Science Foundation	\$ 56,116.00
		Du, Charles	CAREER: Evolutionary Association of Long Terminal Repeat Retrotransposons and Genes in Maize	Federal	National Science Foundation	\$ 622,129.00
		Du, Charles	Sequence Resources Essential for Enhanced Understanding of Structure, Function and Evolution of Plant Genomes in Rice and Related Specie	Federal	National Science Foundation	\$ 149,781.00
		Halaby, Reginald	Establishment of a MARC Program at Montclair State University	Federal	National Institutes of Health	\$ 2,135,967.00
		Hazard, Lisa	Evolutionary Physiology of Osmoregulation: Distribution and Regulation of Salt Glands In Lizards	Federal	National Science Foundation	\$ 353,527.00
		Kight, Scott	Program at Montclair State University and the New Jersey School of Conservation	Federal	National Science Foundation	\$ 515,714.00
		Lustigman, Bonnie	MSU-UMDNJ-GSBS Bridges to the Doctorate (Year 4)	Federal	National Institutes of Health	\$ 157,774.00
		Lustigman, Bonnie	MSU-UMDNJ-GSBS Bridges to the Doctorate (Year 5)	Federal	National Institutes of Health	\$ 180,499.00
		Monsen, Kirsten	CAREER: Investigation of Cryptic Speciation in a Decling Amphibian, <i>Rana casadae</i> , Using Molecular, Morphological, and Behavioral Methods	Federal	National Science Foundation	\$ 926,283.00
	Chemistry/Biochemistry					
		Berger, John	6-Mercaptopurine-Based Inhibitors of SMP-1 induced Carbapenem Drug Resistance	Private	Research Corporation	\$ 34,546.00
		De Silva, Saliya	The Design and Study of Molecular-scale Photonic Devices and Green Chemistry Approaches Toward Their Synthesis	Private	The Petroleum Research Fund	\$ 50,000.00
		De Silva, Saliya	The Design and Study of Molecular-scale Photonic Devices and Green Chemistry Approaches Toward Their Synthesis	Federal	National Science Foundation	\$ 167,434.00
		Dyer, James	Thiolase: Enzyme Structure and Catalytic Mechanism	Private	American Chemical Society	\$ 50,000.00

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		Toney, Jeffrey	High Throughput Screening of Inhibition of Napa and Temecula Xylella Fastidiosa Biofilm Formation	State	University of CA/CA Dept. of Food and Agriculture	\$ 52,876.00
	Computer Science					
		Benham, James	RUI: Design Patterns Across the Computer Science Curriculum	Federal	National Science Foundation	\$ 45,311.00
		Herbert, Katherine	Building a Natural Ontology Through Automated Gene Naming	Private	Microsoft Corporation	\$ 5,886.00
		Herbert, Katherine	SEI+II: Advanced Approaches for Searching and Mining Very Large Phylogenetic Databases	Federal	National Science Foundation	\$ 35,207.00
		Robila, Stefan	NJIMAGE-REU Site in Image Processing and Understanding	Federal	National Science Foundation	\$ 296,596.00
		Robila, Stefan	A Course in Pattern Discovery for High Quality Data (HQD)	Private	Society for Optical Engineering	\$ 5,000.00
	Earth/Environmental Studies					
		Brachfeld, Stefanie	Collaborative Research: IPY in the Antarctic Peninsula Ice Shelves, Oceans, Climate and Biota	Federal	National Science Foundation	\$ 158,726.00
		Brachfeld, Stefanie	Paleoclimate in the Western Arctic Ocean Using Very High-Resolution Marine Records Off Alaska	Federal	National Science Foundation	\$ 22,818.00
		Brachfeld, Stefanie	Acquisition of a Scanning Electron Microscope at Montclair State University	Federal	National Science Foundation	\$ 295,079.00
		Chopping, Mark	Improved Modeling of the Terrestrial Carbon Cycle in the Southwest US with EOS Remote Sensing	Federal	National Aeronautic & Space Administration	\$ 303,211.00
		Feng, Huan	Passaic River Watershed Ecological Restoration and Environmental Management	Federal	US Environmental Protection Agency	\$ 155,224.00
		Feng, Huan	Soil Pore Structure Changes Induced by Biogeochemical Processes: Impacts on Contaminant Transport	Federal	US Department of Energy	\$ 129,402.00

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		Feng, Huan	Contaminant Transport Modeling and Simulation: From Pore to Field Scales Using High Performance Computing	Federal	US Department of Energy	\$ 155,859.00
		Feng, Huan	Passaic River Ecosystem and Economy-Based Environmental Management	State	NJ Sea Grant	\$ 5,000.00
		Feng, Huan	Structures and Characterization of Methane Transport Pathways Using Synchrotron X-Ray Microbeam Tech.	Private	American Chemical Society	\$ 79,789.00
		Feng, Huan	Toxic Contaminants from Point Source and Non-point Sources to Coastal Waters: A Case Study of NERRS Piermont Marsh Site	Federal	CICEET	\$ 215,229.00
		Feng, Zhaodong	Bioclimatic Reconstruction of the Past 50,000 years in the Westerlies-Dominated Central Aisa	Federal	National Science Foundation	\$ 149,906.00
		Ophori, Duke	Development of a Groundwater Flow Model to Aid in Water Supply Allocations, Passaic River Basin, NJ	State	NJ Department of Environment Protection	\$ 37,281.00
		Ophori, Duke	Hydrologic Impacts of Satellite Remotely Sensed Impervious Surfaces, Passaic River Watershed, NJ	Federal	National Science Foundation	\$ 124,807.00
		Ophori, Duke	Effects of Urbanization on Stream Baseflow and Dry-Weather Surface Water Supplies in NJ	Federal	National Science Foundation	\$ 68,262.00
		Ophori, Duke	Effects of Urbanization on Stream Baseflow and Dry-Weather Surface Water Supplies in NJ	State	New Jersey Water Resources Research Institute	\$ 28,500.00
		Ophori, Duke	Investigation of Regional Goundwater Flow Using Numerical Modeling and Synchrotron X-Ray Computed Microtomography	Federal	National Science Foundation	\$ 250,586.00
		Passchier, Sandra	Neogene Antarctic Climate Evolution from Terrigenous Particle Size Distributions and Analysis of Grain Surface Textures in Core Samples from McMurdo Sound	Federal	National Science Foundation	\$ 125,567.00
		Passchier, Sandra	Integrated Geochemical Record of Upper Carboniferous-Lower Permian Glacial Strata in Tasmania	Private	The Petroleum Research Fund	\$ 40,000.00
		Pope, Gregory	Operation Geoscience	Federal	National Science Foundation	\$ 1,750,185.00

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School	Department	Name	Project Title	Sponsor Type	Sponsor	Amount Requested
		Taylor, John	Perform Simulation with the NCAR MM5 Mesoscale Weather Model	Federal	National Science Foundation	\$ 17,061.00
		Taylor, John	Regional and Urban Air Quality Impacts of Climate and Emissions Changes	Federal	US Environmental Protection Agency	\$ 169,294.00
		Taylor, John	Land-Surface Atmosphere Interactions and Their Large-Scale Climatic Significance: Past, Present and Future	Federal	National Science Foundation	\$ 2.00
		Mathematical Sciences				
		Billings, Lora	Controlling Interacting Systems in Noisy Environments	Federal	US Army Research Office	\$ 133,426.00
		Choi, Youngna	Low Dimensional Dynamics	Federal	National Science Foundation	\$ 85,427.00
		Li, Aihua	Economic Development Using a Sequential Polynomial Procedure	Federal	National Science Foundation	\$ 544,283.00
		Mukherjee, Arup	A Bridge to Undergraduate Reserch in Mathematics Through Mentoring	Federal	National Science Foundation	\$ 140,652.00
		Nita, Bogdan	Propagation in Complex Media Based on the Forward Scattering Series	Federal	US Department of Energy	\$ 193,397.00
		Nita, Bogdan	CMG Collaborative Research: Full Nonlinear Waveform Inversion via a Novel Integral Equation	Federal	National Science Foundation	\$ 136,804.00
		Nita, Bogdan	Elastic Waves by Application of the Inverse Scattering Series	Federal	National Science Foundation	\$ 28,080.00
		Nita, Bogdan	Overburden: Fundamental Theory and Realistic Model Development for Testing and Evaluation	Federal	US Department of Energy	\$ 14,500.00
		Piccolino, Anthony	Newark Public Schools Systemic Initiative in Mathematics	Federal	National Science Foundation	\$ 79,407.00
		Thomas, Diana	UBM: Research Opportunities for Commuter Students-Mathematical Biiology	Federal	National Science Foundation	\$ 196,279.00
		Wolff, Kenneth	Fellows in the Middle: Paratnerships for Inquiry and Interdisciplinary Middle School Science and Mathematics	Federal	National Science Foundation	\$ 2,825,141.00

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School	Department	Name	Project Title	Sponsor Type	Sponsor	Amount Requested
Passaic River Institute						
		Barrett, Kirk	Monitoring Effects of Land Use on Water Quality and Benthic Ecology to Promote Environmental Stewardship Along the 3rd River, Essex and Passaic Counties, NJ.	Federal	US Environmental Protection Agency	\$ 9,998.00
		Barrett, Kirk	Is Flooding Getting Worse in New Jersey? An Empirical Analysis of Flood Flows in New Jersey	State	Rutgers Cooperative Research & Extension	\$ 3,999.00
		Barrett, Kirk	Passaic River Environmental Education and Monitoring Organization (PREEMO)	Federal	US Environmental Protection Agency	\$ 39,888.00
		Barrett, Kirk	Feasibility of Wetland and Upland Treatment Systems and Water Quality Improvement Banks to Decrease phosphorus in the Upper Passaic River	State	NJ Department of Environment Protection	\$ 54,591.00
		Barrett, Kirk	Traceable personal pollution allowances: an Innovative, just and Education Market-based Public Policy Demonstrated with a Prototype Program for Air Pollution from Personal Automobiles in NJ	State	NJ Department of Environment Protection	\$ 49,615.00
		Feng, Huan	Characterization of Chronology, Transport and Fate of Toxic Contaminants from Point Source and Non-point Sources to Coastal Waters:	State	NJ Department of Environment Protection	\$ 29,744.00
PRISM						
		Willis, Jacalyn	NJSSI Regional Center FY 06 Renewal	State	NJSSI	\$ 95,000.00
		Willis, Jacalyn	NJSSI Regional Center FY 07 Renewal	State	NJ Statewide Systemic Initiative - Rutgers	\$ 90,000.00
Total for College of Science and Mathematics						\$ 15,790,236.00
School of the Arts						
Art Galleries						
		Rodriquez, Teresa	George Segal: American Master Artist	Federal	National Endowment for the Arts	\$ 139,062.00
		Rodriquez, Teresa	General Programming Support FY '07	State	NJ State Council for the Arts	\$ 47,158.00
		Rodriquez, Teresa	Support for Korean Project	Federal	National Endowment for the Arts	\$ 21,300.00

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School	Department	Name	Project Title	Sponsor Type	Sponsor	Amount Requested
Arts and Cultural Programming						
		Torchia Mark	FY '07 General Programming Support	State	NJ State Council for the Arts	\$ 619,334.00
		Wheeler, Jedediah	Arts Programming General Support (FY 06)	State	NJ State Council for the Arts	\$ 50,000.00
		Wheeler, Jedediah	Arts & Cultural Programming Spring & Fall 07 Season	Federal	National Endowment for the Arts	\$ 100,000.00
		Total for School of the Arts				\$ 976,854.00
		Grand Total				\$ 23,327,936.00

MONTCLAIR STATE UNIVERSITY
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FY 2006 **External Award Notifications Received**
June 21, 2005 to June 20, 2006
by College/School/Administration, by Department

School	Department	Name	Project Title	Sponsor Type	Sponsor	Amount Awarded
Administration & Student Services						
	Health & Wellness Center					
		Velasco, Jhon	Grants to Reduce Violent Crimes Against Women on Campus	Federal	Office on Violence Against Women/US Department of	\$ 200,000.00
	Global Education					
		Cunningham, Marina	Hungarian Festival of the Arts and Humanities	State	NJ Council for the Humanities	\$ 9,900.00
	Wellness Education					
		Cascarano, Marie	Alcohol Social Norms Project	State	NJ Higher Education Consortium	\$ 12,000.00
		Cascarano, Marie	Comprehensive Tobacco Control Program	State	NJ Department of Health &	\$ 4,000.00
		Total for Administration & Student Services				\$ 225,900.00
College of Education and Human Services						
	Center of Pedagogy					
		Robinson, Jennifer	Transition to Teaching	Federal	US Department of Education	\$ 599,933.00
	Counseling, Human Development and Educational Leadership					
		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	\$ 23,488.00
	Educational Foundations					
		Reznitskaya, Alina	Student Thought and Classroom Language: Investigating the Connection	Private	National Academy of Education	\$ 55,000.00
	Family and Child Studies					
		Reid, Robert	C.O.P.E. Communities Organizing for Prevention and Empowerment	Federal	US Department of Health & Human Services/SAMHSA	\$ 250,000.00

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School	Department	Name	Project Title	Sponsor Type	Sponsor	Amount Awarded
		Reid, Robert	C.O.P.E. Communities Organizing for Prevention and Empowerment	Federal	US Department of Health & Human Services/SAMHSA	\$ 444,863.00
	Health and Nutrition Sciences					
		Bimbaum, Amanda	Involving Adolescents in Physical Activity Promotion	Federal	National Institutes of Health	\$ 182,380.00
		Kaelin, Mark	Detectives in the Classroom II: Dissemination (Year 3)	Federal	National Institutes of Health	\$ 321,831.00
		Kaelin, Mark	Exploring Drug Abuse through the Science of Epidemiology (Year 3)	Federal	National Institutes of Health	\$ 238,029.00
		Marshall, Brenda	The Montclair Social Norms Program	Federal	US Department of Education	\$ 176,922.00
		Wunderlich, Shahla	MSU Nutrition and Wellness Project	County	Hudson County Office on Aging	\$ 180,000.00
		Wunderlich, Shahla	Bergen County Nutrition Education Project	County	Bergen County Department of	\$ 40,000.00
	Psychoeducational Center					
		Spiotta, Antoinette	Capacity Building for Early Intervention Services in Natural Environments	State	NJ Council on Developmental Disabilities	\$ 7,500.00
			Total for College of Education and Human Services			\$ 2,519,946.00
	College of Humanities and Social Sciences					
	Communication Sciences and Disorders					
		Martin, Brett	ERP Measures of Auditory Perceptual Processing	Federal	National Institutes of Health	\$ 109,207.00
		Shea-Miller, Kelly	An Investigation of Spatial Detection in noise with Behavioral and Electrophysiological Measures	Private	Deafness Research Foundation	\$ 20,000.00
	Center for Child Advocacy					
		McCormick, Robert	Post BA Certification in Child Advocacy	State	NJ Division of Youth & Family	\$ 344,075.00

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	English					
		Pollard, Tanya	2006-2007 NEH Fellowship: Old Worlds, New Literary Forms: Genres and Ancient Greece in the English Renaissance	Federal	National Endowment for the Humanities	\$ 40,000.00
	Modern Languages & Literature					
		Emery, Elizabeth	2006-2007 NEH Fellowship: Collecting French Writers: Photojournalism, Fame and the Birth of the "Author House"	Federal	National Endowment for the Humanities	\$ 40,000.00
	Psychology					
		Sessa, Valerie	Bringing Theory to Practice: Effect of Engaged Learning on Student Academic, Personal and Civic Development	Private	Association of American Colleges & Universities	\$ 10,000.00
			Total for College of Humanities and Social Sciences			\$ 563,282.00
College of Science and Mathematics						
	Biology/Molecular Biology					
		Bologna, Paul	Assessing the Population Genetic Structure of Eelgrass (<i>Zostera marina</i> L.): Implications for Management and Restoration of a Coastal Habitat	State	NJ Sea Grant	\$ 77,661.00
		Bologna, Paul	Assessing Invasive Plant Species in Floodplain Wetlands of the Upper Passaic River and initiating a Geospatial Database of Invasive Plants in New Jersey	Federal	US Environment Protection Agency	\$ 46,668.00
		Lustigman, Bonnie	MSU-UMDNJ-GSBS Bridges to the Doctorate (Year 4)	Federal	National Institutes of Health	\$ 157,774.00
		Toney, Jeffrey	An Interdisciplinary Study of the beneficial effects of peanuts in preventing onset of type 2 diabetes	Private	Research Corporation	\$ 44,176.00

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School	Department	Name	Project Title	Sponsor Type	Sponsor	Amount Awarded
	Computer Science					
		Robila, Stefan	Promoting Optics and Imaging Through Outreach Activities - A SPIE Educational Grant Proposal	Private	Society for Optical Engineering	\$ 2,000.00
	Earth/Environmental Studies					
		Brachfeld, Stefanie	Acquisition of a Vibrating Sample Magnetometer at MSU	Federal	National Science Foundation	\$ 197,649.00
		Brachfeld, Stefanie	CAREER: Tracing Antarctic Sediment Transport Pathways	Federal	National Science Foundation	\$ 75,157.00
		Chopping, Mark	Quantifying Changes in Carbon Pools with Shrub invasion of Desert Grasslands using Multi-Angle Data from EOS Terra and Aqua	Federal	National Aeronautic and Space Administration	\$ 167,431.00
	Health Careers					
		Lorenzo, Donna	Upward Bound	Federal	US Department of Education	\$ 234,625.00
	Mathematical Sciences					
		Nita, Bogdan	Seismic imaging and inversion beneath an unknown overburden: fundamental theory and realistic model development for testing and evaluation	Federal	US Department of Energy	\$ 14,500.00
		Nita, Bogdan	Collaborative Research: Imaging Earth Structure with Elastic Waves by Application of the Inverse Scattering Series	Federal	National Science Foundation	\$ 13,661.00
		Piccolino, Anthony	Newark Public Schools Systemic Initiative in Mathematics	Federal	National Science Foundation	\$ 79,407.00
	Passaic River Institute					
		Barrett, Kirk	Is Urbanization of Rural, Water-supply Watersheds a Threat to Water Availability During Dry Weather in New Jersey?	Federal	US Department of Agriculture	\$ 47,000.00

MONTCLAIR STATE UNIVERSITY
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FY 2006 **External Award Notifications Received**
June 21, 2005 to June 20, 2006
by College/School/Administration, by Department

School	Department	Name	Project Title	Sponsor Type	Sponsor	Amount Awarded
	PRISM					
		Willis, Jacalyn	NJSSI Regional Center FY '06 Renewal	State	NJSSI	\$ 95,000.00
		Willis, Jacalyn	CUSP: Creative University - School Partnership (Year 2)	State	NJ Department of Education	\$ 865,485.00
			Total for College of Science and Mathematics			\$ 2,118,194.00
School of the Arts						
	Art Galleries					
		Rodriguez, Teresa	Alexander Calder: Wall Hangings	State	NJ State Council for the Arts	\$ 18,900.00
	Arts and Cultural Programming					
		Wheeler, Jedediah	Arts and Cultural Programming Season, Spring and Fall 2006	Federal	National Endowment for the Arts	\$ 40,000.00
		Wheeler, Jedediah	Arts Programming General Support (FY 06)	State	NJ State Council for the Arts	\$ 50,000.00
			Total for School of the Arts			\$ 108,900.00
			Grand Total			\$ 5,536,222.00

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Figure 1
Number of Proposals Submitted by Fiscal Year
Number of Awards Received by Fiscal Year
2002 - 2006

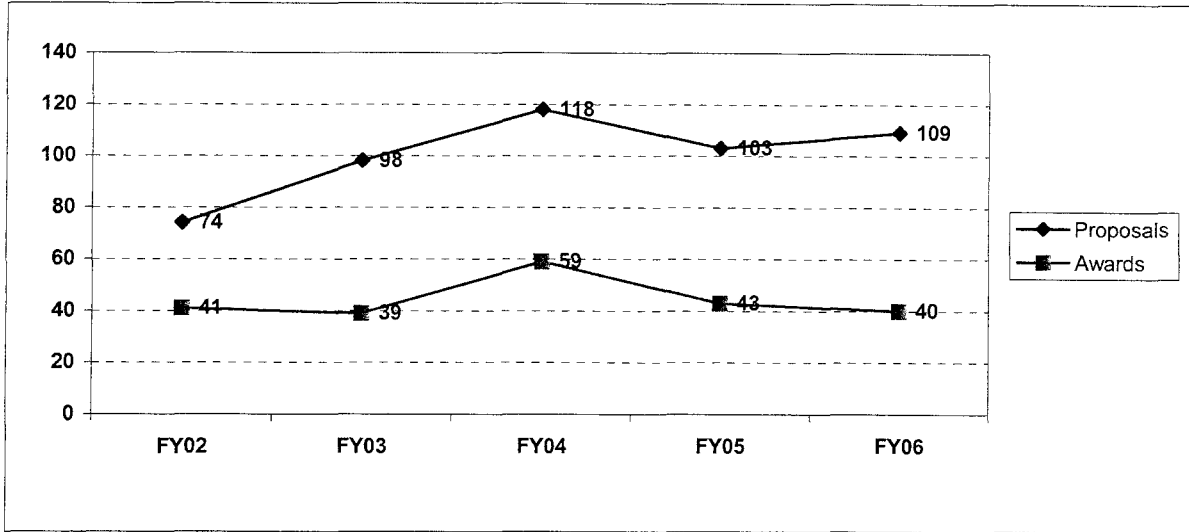


Figure 2
Award Amounts Received by Fiscal Year
2002 - 2006

