



OFFICE OF RESEARCH AND SPONSORED PROGRAMS
AND DIVISION OF UNIVERSITY ADVANCEMENT

2016 RESEARCH, SCHOLARSHIP AND SERVICE



MONTCLAIR STATE
UNIVERSITY





April 24, 2017

Dear Colleagues,

On behalf of Vice President Jack Shannon and myself, I am pleased to report on externally sponsored grants awarded to Montclair State University in 2016. During the 2016 calendar year, faculty and staff received 95 awards, totaling over \$11.8 million, representing a 10.3 percent increase from the previous year.

Montclair State is an emergent research university, with continuously expanding research activity and resources. In January 2016, the University earned Research Doctoral University 3 designation from the Carnegie Classification of Institutions of Higher Education for the first time. This ascent in ranking, from a Master's University, was based on substantial growth in doctoral-level education and research activity. Consequently, the University is rising in national visibility through its first ever ranking in *U.S. News & World Report* as a national, no longer a regional, university. Montclair State is winning a growing number of NSF CAREER recipients, and for the very first time, has a recipient of the Presidential Early Career Award for Scientists and Engineers — the most prestigious U.S. government prize for young scientists.

The future of Montclair State promises to bring even greater growth. With the establishment of the School of Nursing, the University moves on to new areas of research interest, toward becoming a comprehensive university for studying and improving human health and health care.

Led by the University's faculty, and supported by the Office of Research and Sponsored Programs and University Advancement for foundation and corporate grants, Montclair State sponsors and promotes basic, trans-disciplinary, clinical research and program grants, spanning the arts and humanities, education and human services, life sciences, physical sciences and social sciences. Through these collaborative efforts, the University continues to advance knowledge, practice and technology that guides breakthroughs and sustains developments that create careers, generate cultural events, produce pharmaceutical advances and sustainable energy practices, all the while improving lives across New Jersey.

This publication honors faculty and staff who have applied for and received external support in 2016. We thank you for the creative talents and innovative thinking you bring to Montclair State University.

A handwritten signature in black ink, reading "Willard Gingerich".

Willard Gingerich, PhD
Provost and Vice President
for Academic Affairs

A Thriving Environment



In keeping with our recent designation as a research doctoral institution, the research and scholarly environment at Montclair State University is thriving.

The faculty and staff pursued and received a record volume of new and continuing grants for research and sponsored programs in calendar year 2016, reaching more than \$11 million in funding for over 95 projects.

Faculty and staff are supported in their pursuit of external funding by both the Office of Research and Sponsored Programs (ORSP) and the Division of University Advancement. Their achievements are recognized annually at a University-wide Grant Recognition Reception held each spring. Participation in research and scholarly activities is an important part of student activity as well. The Annual Student Research Symposium held in the spring showcases student scholarship and provides a venue for sharing the work of more than 300 participants.



The diversity of our research and sponsored programs reflect the broad spectrum of the investigation, discovery and creative new works that take place on our campus daily. They address such global issues as collapse of the Antarctic ice shelves, biodiversity in Papua New Guinea, botulinum antitoxin, the Yangtze River ecosystem, and preservation of Sicily's past. And, close to our New Jersey home, our work explores greater understanding and improvements to teaching and learning in local schools, understanding autism and early childhood development, responding to post-traumatic stress disorder, DNA

repair, promoting language proficiency, and preserving the wetlands, coasts and rivers of New Jersey. The University also has a number of internal and external grants that support student trainees, graduate assistants and post docs in scholarly pursuits, helping to foster a student culture that embraces scholarship and provides additional support for such apprentice scholarly activities as participating in regional, national and international conferences.



The range of funding agencies also demonstrates the depth and diversity of Montclair State University research and scholarly activity. The faculty and staff enjoy strong support from nearly all New Jersey State Departments; such signature foundations and corporations as the Coca-Cola Company, Victoria Foundation, Geraldine R. Dodge Foundation, Bristol-Myers Squibb Foundation, PSEG Foundation and Celgene Corporation; and federal departments and agencies that include the National Science Foundation, National Institutes of Health, NASA, NOAA, National Endowment for the Humanities, National Security Agency, and U.S. departments of Education, Energy, Agriculture, Health & Human Services, and Defense.

2016

In recognition of Montclair State University faculty and staff who have received externally sponsored grants during the 2016 calendar year

College of the Arts

AWARDEE	PROJECT TITLE	SPONSOR	2016 AMOUNT AWARDED	ESTIMATED TOTAL AWARD
Debra Galant Director, NJ News Commons	Knight Foundation and Democracy Fund Initiatives	Geraldine R. Dodge Foundation, Inc.	\$150,000	\$150,000 (1 Year)
	NJ Digital Media Initiative	Geraldine R. Dodge Foundation, Inc.	\$75,000	\$75,000 (1 Year)
	National/Local News Coordinator	Geraldine R. Dodge Foundation, Inc.	\$75,000	\$75,000 (1 Year)
	News Staff Layoffs	Geraldine R. Dodge Foundation, Inc.	\$20,000	\$20,000 (1 Year)
	Beacon/Immigration Project	New Jersey Spotlight Fund	\$9,509	\$9,509 (1 Year)
Total			\$329,509	\$329,509
Jedediah Wheeler Executive Director, Arts and Cultural Programming	General Programming Support FY 2017	N.J. State Council on the Arts	\$54,464	\$384,166 (8 Years)
	The Grand Parade	New England Foundation for the Arts	\$10,000	\$10,000 (1 Year)
Total			\$64,464	\$394,166
Denis Feigler Associate Professor/ Industrial Design Program Coordinator, Art and Design	Industrial Design Creative Talent Award - Year 1	The Movado Group Foundation	\$15,000	\$60,000 (4 Years)
	Industrial Design – Year 2	The Movado Group Foundation	\$15,000	\$30,000 (2 Years)
Total			\$30,000	\$90,000
Teresa Rodriguez Director of the Art Galleries	General Programming Support FY 2017	N.J. State Council on the Arts	\$11,545	\$101,033 (8 years)
Total			\$11,545	\$101,033
Christine Lemesianou Associate Director, School of Communication and Media	Terhune Journalism Series	The Albert Payson Terhune Foundation	\$3,500	\$3,500 (1 Year)
	School of Communication and Media Summer Journalism Boot Camp	The Donald Katz and Leslie Larson Fund	\$2,500	\$2,500 (1 Year)
Total			\$6,000	\$6,000
College of the Arts Totals			\$441,518	\$920,708

College of Education and Human Services

AWARDEE	PROJECT TITLE	SPONSOR	2016 AMOUNT AWARDED	ESTIMATED TOTAL AWARD
Gerard Costa Director, Center for Autism and Early Childhood Mental Health	The MSU - Socio-Emotional Formation Initiative (MSUSEFI), at the Center for Autism and Early Childhood Mental Health	N.J. Department of Human Services	\$850,000	\$850,000 (1 Year)
Kaitlin Mulcahy Associate Director, Center for Autism and Early Childhood Mental Health	The Coordinating Center at Montclair State University (CC-MSU) - Supplement	N.J. Department of Health/ N.J. Governor's Council for Medical Research and Treatment of Autism	\$334,614	\$3,034,000 (5 Years)
	Grow New Jersey Kids	N.J. Department of Human Services - Subaward from Prevent Child Abuse - New Jersey	\$200,000	\$200,000 (1 Year)
	Project LAUNCH 2016 - 2017 - Year 3	N.J. Department of Children and Families	\$181,500	\$695,960 (3 Years)
Total			\$1,566,114	\$4,779,960
Jennifer Robinson Director, Center of Pedagogy	Being United in Leadership Development (BUILD) - Year 2	N.J. Department of Education	\$199,999	\$399,976 (2 Years)
	Newark Montclair Urban Teacher Residency - Year 2	Victoria Foundation, Inc.	\$50,000	\$100,000 (2 Years)
Jennifer Robinson Director, Center of Pedagogy Susan Wray Associate Professor, Early Childhood, Elementary and Literacy Education	Newark Montclair Urban Teacher Residency - Year 3	U.S. Department of Education	\$1,167,888	\$5,958,348 (5 Years)
Total			\$1,417,887	\$6,458,324
Jennifer Urban Associate Professor, Family and Child Studies Miriam Linver Associate Professor, Family and Child Studies	Character Virtue Development Evaluation Capacity Building Initiative	John Templeton Foundation	\$1,288,328	\$1,288,328 (3 Years)
Total			\$1,288,328	\$1,288,328
Robert Reid Professor, Family and Child Studies Pauline Garcia-Reid Associate Professor, Family and Child Studies	Project C.O.P.E. (Communities Organizing for Prevention and Empowerment) - Year 2	U.S. Department of Health & Human Services/ Substance Abuse and Mental Health Services Administration	\$283,875	\$1,419,375 (5 Years)
	Paterson Coalition Against Substance Abuse (P-CASA) - Year 4	U.S. Department of Health & Human Services/ Substance Abuse and Mental Health Services Administration	\$125,000	\$625,000 (5 Years)
Total			\$408,875	\$2,044,375
Jamaal Matthews Associate Professor, Educational Foundations	CAREER: How Urban Adolescents Come to Think of Themselves as Mathematicians - Year 3	National Science Foundation	\$150,435	\$730,334 (5 Years)
Total			\$150,435	\$730,334
Renata Blumberg Assistant Professor, Nutrition and Food Studies Pankaj Lal Associate Professor, Earth and Environmental Studies	Bridging the Gap Between New Jersey Farmers and Consumers Through Research, Education and Outreach	U.S. Department of Agriculture	\$150,000	\$150,000 (1 Year)
Total			\$150,000	\$150,000

AWARDEE	PROJECT TITLE	SPONSOR	2016 AMOUNT AWARDED	ESTIMATED TOTAL AWARD
Tanya Maloney Assistant Professor, Secondary and Special Education	Woodrow Wilson Teaching Fellowship	The Woodrow Wilson National Fellowship Foundation	\$144,000	\$414,000 (3 Years)
Total			\$144,000	\$414,000
Ndidiamaka Amutah Assistant Professor, Public Health	2016 Cyber Mentors Award	American Psychological Association	\$13,970	\$13,970 (1 Year)
Total			\$13,970	\$13,970
Zoe Burkholder Associate Professor, Educational Foundations	Human Rights Education Internship	N.J. Commission on Holocaust Education	\$5,000	\$5,000 (1 Year)
Total			\$5,000	\$5,000
Jaime Grinberg Chair (Acting), Educational Foundations	<i>HATE</i> Documentary and Discussion Led by Israeli TV Correspondent, Nadal Eyal	Academic Engagement Network	\$2,500	\$2,500 (1 Year)
Total			\$2,500	\$2,500
Michael Hannon Assistant Professor, Counseling and Educational Leadership Angela Sheely-Moore Associate Professor, Counseling and Educational Leadership	Professional Development Needs of Urban School Counselors: A Replication Pilot Study	Association for Counselor Education and Supervision	\$570	\$570 (1 Year)
Total			\$570	\$570
College of Education and Human Services Totals			\$5,147,679	\$15,887,361

College of Humanities and Social Sciences

AWARDEE	PROJECT TITLE	SPONSOR	2016 AMOUNT AWARDED	ESTIMATED TOTAL AWARD
Jason Dickinson Associate Professor, Robert D. McCormick Center for Child Advocacy and Policy	N.J. Child Welfare Training Partnership 2015-2016	N.J. Department of Children and Families - Subcontract from Rutgers University	\$559,000	\$9,638,199 (9 Years)
	Post BA Certificate in Adolescent Advocacy 2016-2017	N.J. Department of Children and Families	\$246,238	\$1,252,579 (5 Years)
	Summer Housing Internship Program (SHIP) 2015-2016	N.J. Department of Children and Families - Subcontract from Rutgers University	\$127,000	\$713,511 (6 Years)
Total			\$932,238	\$11,604,289
Sarah Lowe Assistant Professor, Psychology	The Influence of Disaster Recovery Partnerships on Mental Health in New York City Communities Affected by Hurricane Sandy	U.S. Department of Health and Human Services - Subaward from Boston University	\$60,000	\$60,000 (1 Year)
	Gulf Long-Term Follow-Up Study: Mental Health Analyses	National Institutes of Health - Subaward from Social & Scientific Systems, Inc.	\$44,787	\$44,787 (1 Year)
	Identifying Risk Factors for PTSD by Pooled Analysis of Current Prospective Studies - Partial Funding	National Institutes of Health - Subaward from Harvard University	\$12,326	\$18,490 (1 Year)
Total			\$117,113	\$123,277
Debra Zellner Professor, Psychology	Discovering the Elements of School Lunch Programs that Successfully Increase Healthy Eating Among Low Income Children	Hilda and Preston Davis Foundation - Subaward from Monell Chemical Senses Center	\$62,400	\$62,400 (2 Years)
Total			\$62,400	\$62,400
Janet Koehnke Chair, Communication Sciences and Disorders Maris Appelbaum Audiology Clinical Preceptor, Communication Sciences and Disorders	New Jersey Hearing Aid Project - 2016 - 2017	N.J. Department of Human Services	\$56,224	\$171,454 (4 Years)
Total			\$56,224	\$171,454
Elizabeth Emery Professor, Modern Languages and Literatures	Clémence d'Ennery (1853-1914): A Female Connoisseur in the Age of Male Collecting	National Endowment for the Humanities	\$50,400	\$50,400 (1 Year)
Total			\$50,400	\$50,400

College of Humanities and Social Sciences

AWARDEE	PROJECT TITLE	SPONSOR	2016 AMOUNT AWARDED	ESTIMATED TOTAL AWARD
Ruth Propper Professor, Psychology	Individual Differences in Handedness Effects on Categorical versus Coordinate Spatial Processing	U.S. Department of Defense - Army Research Office	\$44,921	\$44,921 (1 Year)
Total			\$44,921	\$44,921
Christopher Matthews Professor, Anthropology	From Creole Synthesis to Racial Modernity: An Archaeology of Culture Change in the Native and African American Community in Setauket, New York	Wenner-Gren Foundation	\$16,968	\$16,968 (1 Year)
Total			\$16,968	\$16,968
Brian Smith Associate Professor, Political Science and Law	For the Love of War	Charles G. Koch Foundation	\$15,450	\$15,450 (1 Year)
Total			\$15,450	\$15,450
Yasemin Besen-Cassino Associate Professor, Sociology	Gender and Society Book Review - Year 2	Sociologists for Women in Society - Subcontract from Oakland University	\$15,000	\$30,000 (2 Years)
Total			\$15,000	\$30,000
Teresa Fiore Associate Professor and Inserra Chair in Italian and Italian American Studies, Spanish and Italian Marisa Trubiano Associate Professor, Spanish and Italian	Audiovisual Translation in Italian	Italy's Ministry of Foreign Affairs and International Cooperation	\$15,000	\$15,000 (1 Year)
Total			\$15,000	\$15,000
College of Humanities and Social Sciences Totals			\$1,325,714	\$12,134,159

College of Science and Mathematics

AWARDEE	PROJECT TITLE	SPONSOR	2016 AMOUNT AWARDED	ESTIMATED TOTAL AWARD
Nina Goodey Associate Professor, Chemistry and Biochemistry Katherine Herbert Associate Professor, Computer Science John Siekierka Professor, Chemistry and Biochemistry Marc Kasner Professor, Chemistry and Biochemistry Jennifer Krumins Associate Professor, Biology	Opening Pathways, Engaging and Networking in Chemistry in Northern New Jersey (OPEN-NJ) - Years 2 through 5	National Science Foundation	\$553,152	\$603,999 (5 Years)
Nina Goodey Associate Professor, Chemistry and Biochemistry Jennifer Krumins Associate Professor, Biology	Research in Undergraduate Institutions: Sustainable Chemistry, Engineering and Materials: Increasing Soil Enzymatic Function with Targeted Microbial Inocula	National Science Foundation	\$320,180	\$320,180 (1 Year)
Nina Goodey Associate Professor, Chemistry and Biochemistry Andrew Tobias Student, Chemistry and Biochemistry	Expression, Purification, and Enzymatic Characterization of <i>W. Bancrofti</i> DHFR	American Society for Biochemistry and Molecular Biology	\$1,000	\$1,000 (1 Year)
Total			\$874,332	\$925,179
Stefan Robila Professor, Computer Science David Trubatch Associate Professor, Mathematical Sciences Charles Du Professor, Biology	Major Research Instrumentation: Acquisition of a High Performance Computing Environment for Advancement of Computational Science Research and Education	National Science Foundation	\$497,057	\$497,057 (1 Year)
Total			\$497,057	\$497,057
Amy Tuininga Director, PSEG Institute for Sustainability Studies	Sustainability Initiative - Year 3	PSEG Foundation	\$373,298	\$373,298 (3 Years)
	Sustainability Initiative - Bottle Filling Station Project	New Jersey American Water	\$3,000	\$3,000 (1 Year)
	Sustainability Initiative - Bottle Filling Station Project	Food and Water Watch	\$1,500	\$1,500 (1 Year)
Total			\$377,798	\$377,798
Pankaj Lal Associate Professor, Earth and Environmental Studies	CAREER: Geographic Suitability, Socioeconomic Uncertainty, and Environmental Consequences: Exploring Place-based Opportunities for Bioenergy Sustainability - Years 1 through 3	National Science Foundation	\$290,445	\$450,000 (5 Years)
	US-India Consortium for Sustainable Advanced Biofuels System - Year 3	U.S. Department of Energy - Subaward from University of Florida	\$56,379	\$257,982 (5 Years)
Total			\$346,824	\$707,982

AWARDEE	PROJECT TITLE	SPONSOR	2016 AMOUNT AWARDED	ESTIMATED TOTAL AWARD
Dirk Vanderklein Associate Professor, Biology Nina Goodey Associate Professor, Chemistry and Biochemistry Julie Dalley Assistant Director, Research Academy for University Learning, Academic Affairs Josh Galster Associate Professor, Earth and Environmental Studies	STEM Pioneers: A 3-year Pilot Study to Increase Science Literacy and STEM Enrollment Among First-year First-generation Students	National Science Foundation	\$300,000	\$300,000 (1 Year)
Total			\$300,000	\$300,000
Mika Munakata Professor, Mathematical Sciences Ashwin Vaidya Associate Professor, Mathematical Sciences	Engaged Learning through Creativity in Mathematics and Science	National Science Foundation	\$299,701	\$299,701 (1 Year)
Total			\$299,701	\$299,701
Donna Lorenzo Director, Health Careers Program	Upward Bound – Year 5	U.S. Department of Education	\$257,500	\$1,244,425 (5 Years)
	Health Careers Service Fund	The Edward and Stella Van Houten Memorial Trust	\$30,000	\$30,000 (1 Year)
Total			\$287,500	\$1,274,425
Charles Du Professor, Biology	A Sequence-indexed Reverse Genetics Resource for Maize: A Set of Lines with Single Ds-GFP Insertions Spread Throughout the Genome - Year 3	National Science Foundation - Subaward from Rutgers University	\$170,715	\$497,374 (3 Years)
Total			\$170,715	\$497,374
Jing Peng Associate Professor, Computer Science Anna Feldman Associate Professor, Linguistics	Dynamic Data-Driven Fusion and Scene Understanding for Real Time Queries over Live Streaming Video	U.S. Department of Defense	\$145,170	\$145,170 (1 Year)
Total			\$145,170	\$145,170
Robert Meredith Assistant Professor, Biology	Collaborative Research: Advancing Bayesian Phylogenetic Methods for Synthesizing Paleontological and Neontological Data	National Science Foundation - Collaborative Proposal with Iowa State University	\$136,451	\$136,451 (1 Year)
Total			\$136,451	\$136,451
Meiyin Wu Professor, Biology	Passaic River Institute Eco-Explorers Summer Camp	The Landsberger Foundation	\$20,000	\$20,000 (1 Year)
	Passaic Basin Science and Computer Summer Program	PSEG Foundation	\$15,000	\$15,000 (1 Year)
	Passaic Basin Eco-Explorers Summer 2016 Program in Environmental Science, Ecology and Computer Technology – Year 10	Victoria Foundation, Inc.	\$15,000	\$145,700 (10 Years)
	Eco-Explorers Summer Camp	TD Charitable Foundation	\$10,000	\$10,000 (1 Year)
	Assessment of Herptile Tunnels	N.J. Department of Environmental Protection	\$3,380	\$3,380 (1 Year)
	Passaic Basin Science and Computer Summer Program	Covanta Essex Company	\$2,000	\$2,000 (1 Year)
	Passaic River Institute	The Netherlands Consulate General in NY	\$1,500	\$1,500 (1 Year)

College of Science and Mathematics

AWARDEE	PROJECT TITLE	SPONSOR	2016 AMOUNT AWARDED	ESTIMATED TOTAL AWARD
Meiyin Wu Professor, Biology Michael Weinstein Visiting Scholar	Developing a Wetland Baseline at the Watershed Scale - Year 1	U.S. Environmental Protection Agency - Subaward from N.J. Department of Environmental Protection	\$63,479	\$126,958 (2 Years)
Total			\$130,359	\$324,538
Robert Prezant Dean, College of Science and Mathematics	Science Honors Innovation Program – Year 2	Celgene Corporation	\$37,500	\$67,000 (2 Years)
Robert Prezant Dean, College of Science and Mathematics Aihua Li Professor, Mathematical Sciences	Garden State LSAMP (Louis Stokes Alliances for Minority Participation) - Year 8	National Science Foundation - Subaward from Rutgers University	\$72,252	\$989,153 (10 Years)
Total			\$109,752	\$1,056,153
David Trubatch Associate Professor, Mathematical Sciences	Collaborative Research: Research in Undergraduate Institutions: Three-Dimensional Multiphysics Simulation of Multi-phase Flows with Magnetic Fluids	National Science Foundation	\$98,248	\$98,248 (1 Year)
Total			\$98,248	\$98,248
Paul Bologna Professor, Biology	Assessing the Biological Control of Sea Nettles (<i>Chrysaora quinquecirrha</i>) by Nudibranchs	N.J. Department of Environmental Protection	\$56,791	\$56,791 (1 Year)
Paul Bologna Professor, Biology John Gaynor Associate Professor, Biology	Assessment of Clinging Jellyfish <i>Gonionemus Vertens</i> Populations in the Shrewsbury River Estuary and the Manasquan River Estuary	N.J. Department of Environmental Protection	\$36,042	\$36,042 (1 Year)
Total			\$92,833	\$92,833
Jorge Lorenzo Trueba Assistant Professor, Earth and Environmental Studies	Managing for Biodiversity and Blue Carbon in the Face of Sea-level Rise and Barrier-island Migration - Year 1	National Oceanic and Atmospheric Administration - Subaward from N.J. Sea Grant Consortium	\$70,000	\$140,000 (2 Years)
Total			\$70,000	\$140,000
Jacalyn Willis Director, Professional Resources in Science & Mathematics	Professional Resources in Science & Mathematics (PRISM) Program	The Bristol-Myers Squibb Foundation	\$50,000	\$50,000 (1 Year)
Total			\$50,000	\$50,000
Yang Deng Associate Professor, Earth and Environmental Studies	Low-Cost Active Coating Mulch for Urban Runoff Management	U.S. Environmental Protection Agency	\$15,000	\$15,000 (1 Year)
	Biochar-Coated Mulches for Alleviation of Stormwater N for Healthy New Jersey Coastal Waters	National Oceanic and Atmospheric Administration - Subaward from N.J. Sea Grant Consortium	\$5,000	\$5,000 (1 Year)
Yang Deng Associate Professor, Earth and Environmental Studies Lei Zheng Student, Environmental Management	Toward a Greener Water Reuse Technology with Ferrate(VI) - Phosphorous Removal and Recovery	U.S. Geological Survey - Subaward from N.J. Water Resources Research Institute/Rutgers University	\$5,000	\$5,000 (1 Year)
Total			\$25,000	\$25,000

AWARDEE	PROJECT TITLE	SPONSOR	2016 AMOUNT AWARDED	ESTIMATED TOTAL AWARD
Jonathan Cutler Chair (Acting), Mathematical Sciences	Enumerative Extremal Problems - Year 2	National Security Agency	\$19,725	\$39,198 (2 Years)
Total			\$19,725	\$39,198
Michael Weinstein Visiting Scholar	At Risk - Healthy Coastal Ecosystems and Resilient Communities & Economies in an Era of Climate Change: A Balanced Approach to Protecting People, Property and Nature in Historic Greenwich Township, N.J. - Year 1	National Oceanic and Atmospheric Administration - N.J. Sea Grant Consortium - Subaward from N.J. Institute of Technology	\$12,010	\$24,005 (2 Years)
Total			\$12,010	\$24,005
Yvonne Gindt Associate Professor, Chemistry and Biochemistry	DNA Repair Under Extreme Conditions - Year 4	National Aeronautics and Space Administration - Subaward from Temple University	\$10,961	\$80,020 (4 Years)
Total			\$10,961	\$80,020
Mark Chopping Professor, Earth and Environmental Studies	Forest and Shrub Mapping with MISR (Multiangle Imaging SpectroRadiometer) - Supplement	National Aeronautics and Space Administration - Subcontract from California Institute of Technology/ Jet Propulsion Laboratory	\$10,537	\$253,295 (8 Years)
Total			\$10,537	\$253,295
Deepak Bal Assistant Professor, Mathematical Sciences	Math Seminar Series	The Coca-Cola Company	\$10,000	\$10,000 (1 Year)
Total			\$10,000	\$10,000
Lynn English Adjunct, Biology	Weston Science Scholars Program	Josh and Judy Weston Family Foundation, Inc.	\$8,000	\$8,000 (1 Year)
Total			\$8,000	\$8,000
Danlin Yu Professor, Earth and Environmental Studies	GIS (Geographic Information Systems) and Mapping Service for the Morris County Park Commission Project "Connect to Walk"	Morris Park Alliance	\$7,200	\$7,200 (1 Year)
Total			\$7,200	\$7,200
Steven Greenstein Assistant Professor, Mathematical Sciences	FHAK 2.0 Academy of Newark	Victoria Foundation, Inc.	\$5,000	\$5,000 (1 Year)
Total			\$5,000	\$5,000
Lisa Hazard Associate Professor, Biology	Environmental Correlates of Ranavirus Disease	N.J. Department of Environmental Protection	\$3,486	\$3,486 (1 Year)
Total			\$3,486	\$3,486
College of Science and Mathematics Totals			\$4,098,659	\$7,378,113

Center for Community Engagement

AWARDEE	PROJECT TITLE	SPONSOR	2016 AMOUNT AWARDED	ESTIMATED TOTAL AWARD
Bryan Murdock Director, Center for Community Engagement	City of Orange Proposal to the U.S. Department of Education: University Assisted Full Service Community Schools Program - Year 3	U.S. Department of Education	\$486,594	\$2,477,046 (5 Years)
	Montclair Community Garden	Partners for Health Foundation	\$10,000	\$20,000 (2 Years)
Bryan Murdock Director, Center for Community Engagement Krystal Woolston Assistant Director, Center for Community Engagement Randall FitzGerald Associate Director, N.J. School of Conservation Danielle Dapiran Project Specialist, Center for Community Engagement	Montclair State University EECO (Education, Environment and Community Outreach) Project 2016-2017	N.J. Commission on National and Community Service	\$300,414	\$1,314,479 (5 Years)
Total			\$797,008	\$3,811,525
Krystal Woolston , Assistant Director, Center for Community Engagement	Bonner Leader Program – Year 2	The Corella & Bertram F. Bonner Foundation, Inc.	\$10,000	\$20,000 (2 Years)
	Dr. Martin Luther King Jr. Day of Service	N.J. Commission on National and Community Service	\$2,500	\$2,500 (1 Year)
Total			\$12,500	\$22,500
Center for Community Engagement Totals			\$809,508	\$3,834,025

Center for Student Involvement

AWARDEE	PROJECT TITLE	SPONSOR	2016 AMOUNT AWARDED	ESTIMATED TOTAL AWARD
Brian McArdle Coordinator of Civic and Voter Engagement	Turbovote IT Integration Research Project	Democracy Works, Inc.	\$1,000	\$1,000 (1 Year)
	Student Voter Registration and Education - Year 2	Foundation for Civic Leadership	\$500	\$1,000 (2 Years)
	Student Voter Registration and Education	Andrew Goodman Foundation	\$500	\$500 (1 Year)
Total			\$2,000	\$2,500
Center for Student Involvement Totals			\$2,000	\$2,500

Health Promotion

AWARDEE	PROJECT TITLE	SPONSOR	2016 AMOUNT AWARDED	ESTIMATED TOTAL AWARD
Marie Cascarano Coordinator, Health Promotion	Tobacco-Free Red Hawks	American Cancer Society	\$19,415	\$19,415 (1 Year)
Total			\$19,415	\$19,415
Health Promotion Totals			\$19,415	\$19,415



We recognize all Montclair State University faculty and staff who have submitted proposals still under review or not funded at this time. We recognize and celebrate your contributions and expect that your efforts will be rewarded in the future.

College of the Arts

Heather Benton
Roberta Friedman
Todd Kelshaw

College of Education and Human Services

Jessica Bacon
Susan Baglieri
Nicole Barnes
Mousumi Bose
Katrina Bulkley
Joseph Donnelly
Helenrose Fives
Margaret Freedson
Tan Leng Goh
Sumi Hagiwara
Emily Hodge
Robert Horn
Reva Jaffe-Walter
Douglas Larkin
Chih-Yuan Steven Lee
Dana Heller Levitt
Evan Matthews
Fernando Naiditch
Talida State
Pablo Tinio

College of Humanities and Social Sciences

Fawzia Afzal-Khan
Kevin Askew
Mary Boyle
Michael Boyle
Jennifer Bragger
Mark Clatterbuck
Christopher Donoghue
Sarita Eisenberg
Elaine Hitchcock
Jonathan Howell
Christopher King
Arnaud Kurze
Laura Lakusta
Nicole Lytle
Katherine McCaffrey
Venezia Michalsen
Jennifer Pardo
Christopher Salvatore
Joshua Sandry
Valerie Sessa
Svetlana Shpiegel
Peter Siegel
Daniel Simonet
Kenneth Sumner
Kate Temoney

College of Science and Mathematics

Sandra Adams
Clement Alo
Tanya Blacic
Stefanie Brachfeld
Constantine Coutras
Marc Favata
Huan Feng
Eileen Fernandez
Eric Forgoston
Jinshan Gao
Amir Golnabi
Andrada Ivanescu
Jinan Jaber
Vanessa Klein
Michael Kruge
Erin Krupa
Christopher Leberknight
Xiaona Li
Andrew McDougall
Carlos Molina
Kirsten Monsen
Eileen Murray
Bogdan Nita
Nicole Panorkou
Sandra Passchier
Gregory Pope
David Rotella
Johannes Schelvis
Lynn Schneemeyer
Baojun Song
Haiyan Su
Robert Taylor
Diana Thomas
Michelle Zhu

Academic Affairs

Frederick Bonato
James German
Willard Gingerich

Counseling and Psychological Services

Jaclyn Friedman-Lombardo
Jude Uy

Feliciano School of Business

Dennis Bone
Sharon Waters

Global Education Center

Domenica Dominguez
Wendy Gilbert-Simon

Harry A. Sprague Library

Steven Shapiro

University Police

Jacqueline Lawrence



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