

College/Division and Dept	Lead Faculty	Project Title	Sponsor Name	Prime Sponsor	Start Date	End Date	Direct Costs	Indirect Costs	Amount Requested
ACADEMIC AFFAIRS (AA)									
COLLEGE OF THE ARTS (CART)									
Art & Design									
	Kent, Charlotte	Arts, Agency and Automation: A Global Cultural Affair	National Endowment for the Humanities (NEH)		7/1/2024	6/30/2026	\$ 51,369	\$ 23,630	\$ 74,999
	Kent, Charlotte	Generation to Generation: A User Guide to Mother Computer	University of Wisconsin-Milwaukee	National Endowment for the Arts (NEA)	1/1/2025	12/31/2025	\$ 17,428	\$ 8,017	\$ 25,445
Cali School of Music									
	Mazzocchi, Anthony	To support the Cali Pathways Project at Montclair State University	National Endowment for the Arts (NEA)		6/1/2024	5/31/2025	\$ 68,493	\$ 31,507	\$ 100,000
School of Communication and Media									
	Friedman, Roberta	"FILMMAKERS WHO DARE" Screening Series	National Endowment for the Arts (NEA)		1/1/2025	12/31/2025	\$ 42,575	\$ 4,258	\$ 46,833
	Whiteside, Kelly / Franklin, Thomas	The Pride of Paterson: An Oral History of Hinchliffe Stadium	NJ Historical Commission		8/1/2024	4/30/2025	\$ 16,000	\$ 4,000	\$ 20,000
Total Proposals for CART: 5							Total for CART:		\$ 267,277
COLLEGE FOR COMMUNITY HEALTH (CCHL)									
Communication Sciences & Disorders									
	Hitchcock, Elaine	Online assessment and enhancement of auditory perception for speech sound errors	National Institute on Deafness and Other Communication Disorders (NIH-NIDCD)		8/1/2024	7/31/2027	\$ 361,702	\$ 112,194	\$ 473,896
	Hitchcock, Elaine	Online assessment and enhancement of auditory perception for speech sound errors	National Institute on Deafness and Other Communication Disorders (NIH-NIDCD)		4/1/2025	3/31/2028	\$ 423,301	\$ 137,900	\$ 561,201
	Kim, Subong	Precision diagnostics based on physiological and subjective profiles and prediction of noise-reduction outcomes	Royal National Institute for Deaf People (RNID)		7/1/2024	6/30/2027	\$ 254,983	\$ -	\$ 254,983
	Nealon, Kate	A Preliminary Investigation of the Influence of Motor Speech Impairment on Language Abilities in Young Children With CAS	Apraxia Kids		9/1/2024	8/31/2025	\$ 15,095	\$ -	\$ 15,095
Counseling									
	Sheely Moore, Angela	Walking the Talk: The Lived Experiences of Counselor Educators Promoting Antiracist Teaching Practices	Association for Counselor Education and Supervision		11/1/2023	1/1/2025	\$ 2,700	\$ -	\$ 2,700
Exercise Sci & Physical Educ									
	Horn, Robert / Sandri Heidner, Gustavo	Intergrative Police Training to Improve Transfer of Learning and Use of Force Outcomes	National Institute of Justice (DOJ-NIJ)		1/1/2025	12/31/2027	\$ 1,738,778	\$ 548,167	\$ 2,286,945
	Torres, Luis	Correlation Between Mental Health and Rehabilitation Adherence in Adolescent Athletes	Athletic Trainers' Society of New Jersey		7/15/2024	7/14/2026	\$ 2,700	\$ -	\$ 2,700
	Torres, Luis	Correlation Between Mental Health and Rehabilitation Adherence in Adolescent Athletes	Pennsylvania Athletic Trainers' Society		7/15/2024	7/14/2026	\$ 4,300	\$ -	\$ 4,300
Family Science and Human Development									
	Kim, Sei Eun	Understanding Racial-Ethnic Socialization across Contexts: Implications for Academic and Psychosocial Outcomes of Asian American Adolescents	Society for Research in Child Development		8/1/2024	7/31/2025	\$ 7,300	\$ -	\$ 7,300
	Postlewaite, Elyse	Cultivating Character in Higher Education: Exploring the Alignment of Institutional and Student Character Assets at Montclair State University	Wake Forest University		7/29/2024	4/4/2025	\$ 15,000	\$ -	\$ 15,000
	Postlewaite, Elyse / Urban, Jennifer	How to Best Support Black and Latine/x Student Learners: The Potential of Montessori for Positive Development and Identity Formation	Spencer Foundation		7/1/2025	6/30/2026	\$ 74,902	\$ -	\$ 74,902
	Reid, Robert	Drug-Free Communities (DFC) Support Program: NEW (Year 1): The Paterson 5th Ward Coalition for Prevention and Empowerment (P-C.o.P.E.)	Centers for Disease Control and Prevention (DHHS-CDC)		9/30/2024	9/29/2029	\$ 544,900	\$ 80,100	\$ 625,000
	Reid, Robert	Paterson (NJ) / Montclair State University Sober Truth on Preventing Underage Drinking (STOP-Act) Initiative - Year 2	Substance Abuse and Mental Health Services Administration (DHHS-SAMHSA)		9/30/2024	9/29/2025	\$ -	\$ -	\$ -
	Reid, Robert	The Paterson (NJ) / Montclair State University Substance Misuse, HIV, and Viral Hepatitis (VH) Prevention Navigator Initiative for Racial/Ethnic Minorities Ages 13-24 - Year 4	Substance Abuse and Mental Health Services Administration (DHHS-SAMHSA)		8/31/2024	8/30/2025	\$ -	\$ -	\$ -
	Reid, Robert / Herrera, Andriana	Paterson (NJ) / Montclair State University Strategic Prevention Framework - Partnerships for Success (SPF - PFS) Initiative - Year 5	Substance Abuse and Mental Health Services Administration (DHHS-SAMHSA)		8/31/2024	8/30/2025	\$ -	\$ -	\$ -
	Urban, Jennifer	Planting the SEEDS of Character Growth: Developing Civic and Community Responsibility through Ethical Inquiry using Virtual Reality	Wake Forest University		9/1/2024	8/31/2027	\$ -	\$ -	\$ -
	Urban, Jennifer / Linver, Miriam	Extension of Global Innovations for Character Development , Phase 2 Supplement	University of Birmingham, Edgbaston	John Templeton Foundation	4/1/2024	10/31/2025	\$ 74,174	\$ 11,126	\$ 85,300
	Xue, Xiaofang / Linver, Miriam	Looking back, moving forward: Assessing character of gratitude measures for emerging adults	Wake Forest University		7/1/2024	6/30/2025	\$ 15,000	\$ -	\$ 15,000
Nutrition and Food Studies									
	Blumberg, Renata / Wang, Weitian (Sch of Computing)	Cultivating Competencies, Creating Connections: Increasing Interest In Food & Agricultural Technologies Through Education & Mentoring	US Department of Agriculture (USDA)		9/1/2024	8/31/2028	\$ 572,395	\$ 168,432	\$ 740,827
	Bose, Mousumi	Patient-Focused Drug Development in Peroxisomal Disorders	The Global Foundation for Peroxisomal Disorders		9/1/2023	1/13/2025	\$ 107,951	\$ 7,067	\$ 115,018
	Feldman, Charles	The Montclair State University Sustainable Food Practices Minor: Nurturing a Sustainable Future through Food Sustainability Education	US Department of Agriculture (USDA)		9/1/2024	8/31/2027	\$ 105,005	\$ 44,995	\$ 150,000
Public Health									
	Lieberman, Lisa / Goldfarb, Eva	Elementary Teachers' Preparation for Sex Education: Understanding their Experiences, Challenges, and Needs	Spencer Foundation		1/1/2025	12/31/2026	\$ 305,923	\$ 45,888	\$ 351,811
	Liu, Sze Yan	Shifting neighborhoods, changing health: The effects of gentrification on dementia risk among older adults in the US and do these effects differ according to municipal or individual characteristics?	Syracuse University		1/1/2024	12/31/2024	\$ 42,908	\$ 3,433	\$ 46,341
	Park, Eunice / Choi, Minkyung (TLRN)	Dismantling complacency of Hispanic-Serving Institutions (HSIs): Rightful presence of Hispanic transfer students at 4-year State HSIs	Spencer Foundation		7/1/2025	6/30/2026	\$ 74,984	\$ -	\$ 74,984
Total Proposals for CCHL: 24							Total for CHHL:		\$ 5,903,303

College/Division and Dept	Lead Faculty	Project Title	Sponsor Name	Prime Sponsor	Start Date	End Date	Direct Costs	Indirect Costs	Amount Requested
COLLEGE OF EDUCATION AND ENGAGED LEARNING (CEEL)									
Center for Autism and Early Childhood Mental Health									
	Mulcahy, Kaitlin	23-24 Standard Contract - Supplement	NJ Department of Children and Families		7/1/2023	6/30/2024	\$ 146,429	\$ 14,643	\$ 161,072
	Mulcahy, Kaitlin	Clinical Formation Initiative in Infant and Early Childhood Mental Health - Year 2	Substance Abuse and Mental Health Services Administration (DHHS-SAMHSA)		9/30/2024	9/29/2025	\$ -	\$ -	\$ -
	Mulcahy, Kaitlin	FY24 Socio-Emotional Formation Initiative	NJ Department of Human Services		7/1/2023	6/30/2024	\$ 1,145,455	\$ 114,545	\$ 1,260,000
	Mulcahy, Kaitlin	FY25 Socio-Emotional Formation Initiative	NJ Department of Human Services		7/1/2024	6/30/2025	\$ 2,818,182	\$ 281,818	\$ 3,100,000
	Mulcahy, Kaitlin	Socio-emotional Formation Initiative - Professional Formation Center for the Early Relational Health Workforce	NJ Department of Human Services		7/1/2023	6/30/2024	\$ 1,536,364	\$ 153,636	\$ 1,690,000
Center for Research & Evaluation on Education and Human Services									
	Bunger Johnson, Erin	Evaluation of New Jersey's Supplemental Nutrition Assistance Program (SNAP) Education	NJ Department of Human Services	US Department of Agriculture (USDA)	7/1/2023	6/30/2024	\$ 479,512	\$ 70,488	\$ 550,000
	Bunger Johnson, Erin	FY25 NJ SNAP-Ed Evaluation	NJ Department of Human Services		7/1/2024	6/30/2025	\$ 522,232	\$ 76,768	\$ 599,000
	Bunger Johnson, Erin	Needs Assessment for New Jersey's Supplemental Nutrition Assistance Program (SNAP) Outreach	NJ Department of Human Services	US Department of Agriculture (USDA)	7/1/2023	6/30/2024	\$ 35,597	\$ 5,233	\$ 40,830
	Bunger Johnson, Erin / Kyse, Eden	New Jersey Opioid Settlement Fund Strategic Plan Development	NJ Department of Human Services		1/1/2024	3/31/2025	\$ 277,219	\$ 14,582	\$ 291,801
	Kyse, Eden / MacDonnell, Marisa	FY25 Grow NJ Kids - Rating and Evaluation	NJ Department of Human Services		7/1/2024	6/30/2025	\$ 1,307,759	\$ 192,241	\$ 1,500,000
	Kyse, Eden / MacDonnell, Marisa	Grow NJ Kids FY24 - Rating Entity and Program Evaluation	NJ Department of Human Services	Administration for Children and Families (DHHS-ACF)	7/1/2023	6/30/2024	\$ 1,089,800	\$ 160,200	\$ 1,250,000
Center of Pedagogy									
	Maloney, Tanya (TLRN) / Picower, Gabrielle (TLRN) / Robinson, Jennifer	Urban Teacher Residency@Montclair State University - Supplement	Newark Public Schools		7/1/2024	1/31/2026	\$ 226,000	\$ -	\$ 226,000
Educational Foundations									
	Brooks, Lisa / Taha, Maisa (Anthropology Department)	The Lessons Are To Give Away: Exploring Indigenous Women's Stories	NJ Council for the Humanities		7/1/2024	6/30/2025	\$ 13,028	\$ 1,915	\$ 14,943
	Castillo, Wendy	Breaking Down Barriers by Unveiling Racism in Education: A Systematic Review and Meta-Analytic Confirmatory Factor Analysis of Survey Measures of Racism	Virginia Commonwealth University	Spencer Foundation	6/1/2025	5/31/2027	\$ 25,918	\$ 3,888	\$ 29,806
	Reznitskaya, Alina	Collaborative Research: ArgCoach: Using AI to Support Teacher Facilitation of Argumentation During Discussions in Elementary Science Classrooms	National Science Foundation (NSF)		7/1/2024	6/30/2027	\$ 132,353	\$ 60,882	\$ 193,235
	Rivera Rodas, Elizabeth	Unraveling the Legacy of Redlining: Investigating Educational Inequities and Intersectional Impacts in the Bronx	Spencer Foundation		1/1/2025	12/31/2026	\$ 75,000	\$ -	\$ 75,000
	Tinio, Pablo	Mirror to the World: The Power of Art to Build Understanding and Creativity - Supplement	Yale University	Templeton Religion Trust	6/1/2023	11/30/2023	\$ 6,088	\$ 912	\$ 7,000
	Tinio, Pablo	Mirror to the World: The Power of Art to Build Understanding and Creativity	Yale University	Templeton Religion Trust	8/1/2024	7/31/2027	\$ 93,840	\$ 14,076	\$ 107,916
Educational Leadership									
	Hodge, Emily	Neutralizing the Polarizing Language About Race and Gender Affecting K-12 Educators	Carnegie Corporation of New York		7/1/2024	6/30/2026	\$ 199,710	\$ -	\$ 199,710
	Jaffe-Walter, Reva	Echoes of Racialization in Danish High Schools: Teachers' Creative Negotiations of Policy in Work with Muslim Youth	Spencer Foundation		5/1/2024	8/31/2026	\$ 48,902	\$ -	\$ 48,902
	Liera, Roman	Analyzing the Purposes and Outcomes of Faculty Cluster Hiring Initiatives to Promote Racial Equity	University of Pittsburgh	Alfred P. Sloan Foundation	7/15/2024	6/30/2026	\$ 39,859	\$ 7,972	\$ 47,831
	Liera, Roman	Conceptualizing the Rubik's Cube of Faculty Diversity: Individual, Collective, and Context-Based Considerations for Advancing Racial Equity in Faculty Selection	University of Pennsylvania	National Science Foundation (NSF)	7/1/2026	6/30/2029	\$ 178,658	\$ 63,890	\$ 242,548
	Liera, Roman	Faculty Cluster Hiring as a Catalyst for Racial Equity in the Professoriate	National Academy of Education		9/4/2024	8/31/2026	\$ 70,000	\$ -	\$ 70,000
	Vega, Blanca	HSI Training and Student Leadership: Consciousness and Character	National Association for Campus Activities		1/1/2024	5/31/2024	\$ 500	\$ -	\$ 500
	Virella, Patricia	Learning from an Interdistrict Desegregation Program: Conditions that Foster a Sense of Belonging for Students of Color in Suburban Districts	University of Connecticut	Spencer Foundation	6/1/2025	5/31/2028	\$ 22,493	\$ 3,374	\$ 25,867
Teaching and Learning (TLRN)									
	Choi, Minkyung	Bridging Histories: Angel Island and Asian American Immigration	National Endowment for the Humanities (NEH)		10/1/2024	12/31/2025	\$ 137,635	\$ 37,282	\$ 174,917
	Maloney, Tanya	Building Bridges for Teachers of Color	NJ Department of Education		2/1/2024	1/31/2026	\$ 500,000	\$ -	\$ 500,000
	Maloney, Tanya / Picower, Gabrielle / Robinson, Jennifer (Ctr of Pedagogy)	Urban Teacher Residency at Montclair State University: Year 4	US Department of Education		10/1/2023	9/30/2024	\$ -	\$ -	\$ -
	Shin, Minsun	Conference: Advancing Early Childhood Computer Science Education: Theory, Practices, and Pathways Forward	National Science Foundation (NSF)		5/1/2025	4/30/2026	\$ 148,036	\$ 51,954	\$ 199,990
	State, Talida	EPIC-MHP - Enhancing Preservice Instruction for Comprehensive Mental Health Provision	US Department of Education		10/1/2024	9/30/2029	\$ 3,350,384	\$ 200,334	\$ 3,550,718
	Zaal, Mayida / Epps, Danielle (Ctr of Pedagogy) / Jasey-Goodman, Rhena (Ctr of Pedagogy)	Red Hawks Rising Teacher Pathway	US Department of Education		10/1/2024	9/30/2029	\$ 2,794,686	\$ 160,629	\$ 2,955,315
		Total Proposals for CEEL: 31					Total for CEEL:	\$	19,112,901
COLLEGE OF HUMANITIES AND SOCIAL SCIENCES (CHSS)									
Center on Global Human Trafficking									
	Boak, Alison	Exploring the Educational Impacts of Trauma Informed and Social Justice Programming at a Hispanic Serving Institution (HSI): An Evaluation of The Possibilities Trafficking Prevention Program - Preliminary Proposal	William T. Grant Foundation		7/1/2025	6/30/2028	\$ -	\$ -	\$ -
History									
	Hayes, Dawn	Documenting the Past, Triaging the Present and Conserving a Legacy for the Future: A Web App for Sicily's Norman Heritage	National Endowment for the Humanities (NEH)		6/1/2024	5/31/2027	\$ 239,706	\$ 110,265	\$ 349,971
Justice Studies									

College/Division and Dept	Lead Faculty	Project Title	Sponsor Name	Prime Sponsor	Start Date	End Date	Direct Costs	Indirect Costs	Amount Requested
	Kurze, Arnaud	Advancing Public Knowledge of Racial Violence in US History: A Pilot Study for Digital Visualization and Interactive Mapping	National Endowment for the Humanities (NEH)		11/1/2024	10/31/2026	\$ 51,370	\$ 23,630	\$ 75,000
	Kurze, Arnaud	Geography of Climate Change Adaptation Governance: Understanding the Participatory Role of Women in Water-related Policy Strategies Across Guinea	National Science Foundation (NSF)		9/1/2024	8/31/2027	\$ 279,998	\$ 119,346	\$ 399,344
Linguistics	Kurze, Arnaud	The power of risk prediction? Implications for democracy and governance	Sciences Po	Trans-Atlantic Platform for Social Sciences and Humanities (T-AP)	9/1/2024	8/31/2027	\$ 136,942	\$ 62,993	\$ 199,935
	Feldman, Anna	Conference: Workshop on Figurative Language Processing	National Science Foundation (NSF)		5/1/2024	4/30/2025	\$ 18,500	\$ 3,910	\$ 22,410
	Feldman, Anna	IMPRESS-U: DARE: Detecting and Recognizing Euphemisms - Supplement	National Science Foundation (NSF)		1/1/2024	12/31/2025	\$ 91,143	\$ 20,926	\$ 112,069
	Williams, Nicholas	Initial documentation of Benggoi of Eastern Seram island	Endangered Languages Documentation Programme		6/1/2024	5/31/2025	\$ 10,714	\$ -	\$ 10,714
Psychology	Bragger, Jennifer	Collaborative Research: Planning: CRISES: Center for Neurodiversity Development and Advancement	National Science Foundation (NSF)		9/1/2024	8/31/2025	\$ 9,950	\$ 4,577	\$ 14,527
	Gonzalez, Manuel	Necessary Nerves? An Expanded Exploration of Anxiety's Workplace Outcomes	Society for Industrial Organizational Psychology		9/1/2023	8/31/2024	\$ 10,000	\$ -	\$ 10,000
	Gray, Cheryl / Offermann, Lauren (Student)	Supervisor Mental Health Awareness Training 2.0: Evaluating the Utility of a Self-Paced Web-Based Program	Icahn School of Medicine at Mount Sinai	Centers for Disease Control and Prevention (DHHS-CDC)	7/1/2024	6/30/2025	\$ 11,050	\$ 884	\$ 11,934
	Kang, Erin	Electrophysiological Correlates of Anxiety-Related Improvements Following Cognitive Behavioral Therapy for Autistic Youth in High-Need Communities	Congressionally Directed Medical Research Programs (DOD-CDMRP)		9/1/2024	8/31/2027	\$ 550,000	\$ 211,029	\$ 761,029
	Kang, Erin / Bsharat, Wasayef (Student)	Addressing Challenges in Autism Service Access in South Asian and MENA families	Autism Science Foundation		6/3/2024	7/26/2024	\$ 4,000	\$ -	\$ 4,000
	Kang, Erin / Freden, Caroline (Student)	Using a Participatory Framework to Develop and Pilot a Neurodiversity-Affirming Autism Training for Community Helpers	NJ Department of Health		7/1/2024	6/30/2026	\$ 100,000	\$ -	\$ 100,000
	King, Christopher / Bomysoad, Rachel (Student)	A Pilot Validation Study of a Serious Video Game for Performance-Based Criminogenic Risk Assessment	Psi Chi, The International Honor Society in Psychology		9/1/2023	11/30/2024	\$ 1,500	\$ -	\$ 1,500
	Lakusta, Laura	"LangDiv: The Acquisition of Mechanistic Spatial Language in Early Childhood Across Languages and Contexts"	National Science Foundation (NSF)		2/1/2024	1/31/2027	\$ 287,841	\$ 132,407	\$ 420,248
	Reyes-Portillo, Jazmin / Bixter, Michael / Masia, Carrie / Uy, Jude (CAPS)	Enhancing Identification and Treatment Linkage Among College Students At-Risk for Suicide	National Institute of Mental Health (NIH-NIMH)		3/1/2025	2/29/2028	\$ 474,603	\$ 184,070	\$ 658,673
	Sandry, Joshua	MRI Markers of Individual Differences and Cognitive Fatigue in the Context of Effortful Action-Outcome Learning in MS	Kessler Foundation	National Institutes of Health (NIH)	9/1/2024	8/31/2029	\$ 200,187	\$ 92,086	\$ 292,273
	Sandry, Joshua / Bixter, Michael	Computational model of neurocognitive impairment in multiple sclerosis	National Institute of Neurological Disorders and Stroke (NIH-NINDS)		1/1/2025	12/31/2029	\$ 3,713,711	\$ 260,501	\$ 3,974,212
	Umemoto, Akina	Probing Anticipatory And Consummatory Reward Processes In Adolescent Depression	Brain & Behavior Research Foundation		1/15/2023	1/14/2025	\$ 41,112	\$ -	\$ 41,112
Social Work and Child Advocacy	Shpiegel, Svetlana	Impact of State Preemption on the Health and Sexual and Reproductive Rights of Young People Who Have Experienced Foster Care and/or Identify as LGBTQIA+	Center for the Study of Social Policy	Robert Wood Johnson Foundation	3/1/2024	3/1/2026	\$ 35,713	\$ 4,285	\$ 39,998
	Shpiegel, Svetlana	Transforming Four-Year Colleges and Universities to Promote Academic Success for Parenting Undergraduate Students	Spencer Foundation		3/1/2024	2/28/2025	\$ 74,991	\$ -	\$ 74,991
Sociology	Besen-Cassino, Yasemin	Politicized Labor: Effects of Political Divisions on Retail and Service Sector Workers	Carnegie Corporation of New York		8/1/2024	7/31/2026	\$ 175,397	\$ -	\$ 175,397
World Languages and Cultures	Emery, Elizabeth	Montclair State University World Languages and Cultures Student Career Hub	Modern Language Association		5/15/2024	1/15/2025	\$ 10,000	\$ -	\$ 10,000
Total Proposals for CHSS: 24							Total for CHSS:	\$	7,759,337
COLLEGE OF SCIENCE AND MATHEMATICS (CSAM)									
Biology									
	Bilyk, Kevin	Collaborative Research: Building genomic insight into current challenges and adaptive potential of North Slope fishes in a warming Arctic	National Science Foundation (NSF)		7/1/2024	6/30/2028	\$ 514,965	\$ 219,406	\$ 734,371
	Bilyk, Kevin	Investigating Vulnerability to Heat in Fish Nervous Systems	Whitehall Foundation	None	9/1/2025	8/29/2028	\$ -	\$ -	\$ -
	Feehan, Colette	Collaborative Research: EMBRACE-OCE-Growth: Investigating rare positive ecological interactions at a kelp forest warm range-edge	National Science Foundation (NSF)		11/15/2024	11/14/2028	\$ 91,019	\$ 41,868	\$ 132,887
	Khursigara, Alexis	Predicting Salmon Embryo Development Timing Under Natural Incubation Temperatures: Planning for Climate Change Impacts in Salmon Rearing Streams	Abt Associates	Southwest Alaska Salmon Habitat Partnership	10/1/2024	9/30/2025	\$ -	\$ -	\$ -
	Khursigara, Alexis / Schuler, Matthew	Microplastics and PFAs Co-Exposure in Aquatic Organisms	The Water Research Foundation		1/1/2025	12/31/2025	\$ -	\$ -	\$ -
	Mueller, Thomas	Navigating the waters - A neural systems approach to spatial cognition in fish	Human Frontier Science Program (HFSP)		8/28/2023	11/30/2024	\$ 10,370	\$ 1,037	\$ 11,407
	Schuler, Matthew	CAREER: Investigating mechanisms of ecosystem resilience of wetlands affected by urban flooding	National Science Foundation (NSF)		7/1/2024	6/30/2029	\$ 624,716	\$ 287,370	\$ 912,086
Chemistry and Biochemistry	Goodey, Nina / Catalano, Jaclyn / Deng, Yang (EAES) / Gao, Jinshan / Vega, Quinn (Biology)	Equipment: MRI: Track 1 Acquisition of a Stopped-flow Spectrophotometer	National Science Foundation (NSF)		5/1/2024	4/30/2027	\$ 153,636	\$ -	\$ 153,636
	Goodey, Nina / Hannon, Michael (Counseling) / Jean, Daniel (Asst Provost for Special Program) / Thomas, Tanesha (Sociology) / Tuininga, Amy (PSEG ISS)	Antiracism in STEM: Investigating Environmental Justice Internship Projects and Psychoeducational Group Counseling as Pathways	National Science Foundation (NSF)		10/1/2024	9/30/2029	\$ 3,648,830	\$ 1,351,170	\$ 5,000,000

College/Division and Dept	Lead Faculty	Project Title	Sponsor Name	Prime Sponsor	Start Date	End Date	Direct Costs	Indirect Costs	Amount Requested
	O'Neil, Glen	At-Home Testing of Blood Sodium for Management of Diabetes Insipidus	Giner Labs	National Institutes of Health (NIH)	7/1/2024	6/30/2026	\$ 82,192	\$ 37,808	\$ 120,000
	O'Neil, Glen	At-Home Testing of Blood Sodium for Management of Diabetes Insipidus		National Institutes of Health (NIH)	4/1/2024	3/31/2026	\$ 82,192	\$ 37,808	\$ 120,000
	Rotella, David	Pharmacologic Inhibition of PDE11A for Age-Related Memory Disorders - Administrative Supplement		National Institute on Aging (NIH-NIA)	4/1/2024	3/31/2025	\$ 386,249	\$ -	\$ 386,249
	Sarkar, Amrita	Acquisition of A Multi-Detector Equipped-Gel Permeation Chromatography for Polymer Research & STEM Education at Montclair State University, New Jersey.		US Department of Defense (DOD)	6/1/2024	5/31/2025	\$ 167,664	\$ 669	\$ 168,333
	Sarkar, Amrita	CAREER: Rational Design of a Universal Polymer Binder/Green Solvent Combination for High Energy Density Li and Post Li-ion Batteries		National Science Foundation (NSF)	2/1/2024	1/31/2029	\$ 369,115	\$ 137,593	\$ 506,708
	Sarkar, Amrita	Multifunctional Engineered Peptide Polymer: A Green Synthesis Approach		American Chemical Society	10/15/2024	4/14/2025	\$ 40,000	\$ -	\$ 40,000
	Sarkar, Amrita / Wu, Laying (Dean's Office)	EAGER: CET: Polymer Assisted Recovery of Critical Metals from Spent Li-ion Battery		National Science Foundation (NSF)	11/1/2023	10/31/2025	\$ 112,923	\$ 47,345	\$ 160,268
	Talaga, David	Fibrilization studies and fibrillogenic oligomer characterization of a polypeptide <i>dr110</i>		Adalvo Limited	1/15/2024	1/14/2025	\$ 306,959	\$ 109,001	\$ 415,960
Clean Energy and Sustainability Analytics Center									
	Lal, Pankaj (EAES)	Triennium 2 Energy Efficiency Analysis		NJ Board of Public Utilities	12/1/2023	11/30/2024	\$ 861,810	\$ 86,181	\$ 947,991
	Vaidya, Ashuwin (Mathematics) / Lal, Pankaj (EAES)	EAGER: CET: Optimal Configuration of Wind Turbine Array for Energy Extraction		National Science Foundation (NSF)	2/1/2024	1/31/2026	\$ 206,144	\$ 81,610	\$ 287,754
Dean's Office									
	Billings, Lora / Gindt, Yvonne (Chemistry & Biochemistry)	Louis Stokes STEM Pathways and Research Alliance: Garden State LSAMP - Supplement		Rutgers University	5/13/2024	12/31/2024	\$ 100,000	\$ -	\$ 100,000
	Billings, Lora / Gindt, Yvonne (Chemistry & Biochemistry)	Louis Stokes STEM Pathways and Research Alliance: Garden State LSAMP - Supplement		Rutgers University	11/1/2023	8/31/2024	\$ 150,000	\$ -	\$ 150,000
	Jung, Sabrina (Animal Care)	Modernized Caging System For Improved Operations, Animal Welfare and Scientific Research		National Institutes of Health (NIH)	7/1/2024	6/30/2025	\$ 349,524	\$ -	\$ 349,524
	Tuininga, Amy (PSEG ISS) / Goodey, Nina (Chemistry & Biochemistry)	Inclusive Team-based Experiential Approach to Mentorship (I-TEAM): Sustainability Internships Implemented at Two HSIs - Montclair State and CSU - Fresno		National Science Foundation (NSF)	1/15/2024	1/14/2027	\$ 1,769,378	\$ 230,622	\$ 2,000,000
	Tuininga, Amy (PSEG ISS) / Goodey, Nina (Chemistry & Biochemistry) / Monsen, Kirsten (Biology) / Wang, Weitian (Sch of Computing)	raMP: Green Eco-Tech Postbac Research and Mentoring Program: Bridges to Sustainability Careers		National Science Foundation (NSF)	10/1/2024	9/30/2028	\$ 2,534,180	\$ 465,820	\$ 3,000,000
Earth and Environmental Studies (EAES)									
	Brachfeld, Stefanie	FOCUS Workshop Co-Chair		Columbia University	2/1/2024	9/30/2024	\$ 45,966	\$ 21,144	\$ 67,110
	Brachfeld, Stefanie / Libman-Roshal, Olga (Student)	Participation of Olga Libman-Roshal on IODP Expedition 403		Columbia University	6/1/2024	5/31/2025	\$ 16,985	\$ 2,497	\$ 19,482
	Chopping, Mark	A Two-Decade Baseline Record of Forest Aboveground Biomass Density for the Contiguous United States from Multiangle Imaging		National Aeronautics and Space Administration (NASA)	6/1/2024	5/31/2027	\$ 124,427	\$ 57,236	\$ 181,663
	Cui, Ying	2024 Sloan Fellowship Application		Alfred P. Sloan Foundation	9/15/2024	9/14/2026	\$ 75,000	\$ -	\$ 75,000
	Cui, Ying	Assessing the role of nutrient cycling and drift sedimentation on the geochemistry of sediments from Expedition 395		Columbia University	2/29/2024	5/31/2025	\$ 7,553	\$ 3,474	\$ 11,027
	Cui, Ying	CAREER: Data-driven Earth system modeling of past global warming events - interdisciplinary approaches to Earth's past climate in research and education		National Science Foundation (NSF)	9/1/2024	8/31/2029	\$ 728,522	\$ 268,886	\$ 997,408
	Cui, Ying	Collaborative Research: Nutrient dynamics in the subarctic Atlantic during the warm Pliocene and Miocene		National Science Foundation (NSF)	10/1/2024	9/30/2027	\$ 311,825	\$ 121,137	\$ 432,962
	Cui, Ying	Deciphering Coastal Carbon Dynamics under Sea Level Rise-induced Marsh Migration and Forest Mortality in New Jersey Coastal Wetlands		US Department of Energy (DOE)	1/1/2025	1/1/2028	\$ -	\$ -	\$ -
	Cui, Ying / Passchier, Sandra	Role of continental weathering in the ice sheets stability during the Eocene-Oligocene transition in Antarctica		National Science Foundation (NSF)	1/1/2025	12/31/2027	\$ 429,082	\$ 157,658	\$ 586,740
	Deng, Yang	SSC-CIVIC-PG Track B: Comprehensive Approach for Lasting Improvements of Community Aqueeducts in Puerto Rico		University of Puerto Rico	10/1/2024	3/31/2025	\$ 8,493	\$ 3,907	\$ 12,400
	Lorenzo Trueba, Jorge	Modeling Long-Term Morphologic Response of Barrier Islands in Support of Research in Coastal Sediment Supply and Flux		US Geological Survey (DOI-UGS)	7/1/2023	6/30/2024	\$ 17,123	\$ 7,877	\$ 25,000
	Lorenzo Trueba, Jorge	New Jersey Coastal Consortium for Resilient Communities (NJCCRC)		Monmouth University	9/1/2023	8/31/2024	\$ 43,636	\$ 4,364	\$ 48,000
	Lorenzo Trueba, Jorge	Shifting Sands, Risk-Informed Optimization of Beach and Dune Management Practices under Projected Sea Level Rise (SLR) Scenarios		Stevens Institute of Technology	9/1/2024	8/31/2028	\$ 331,877	\$ 47,990	\$ 379,867
	Lorenzo Trueba, Jorge	Summer Undergraduate Research Field Experience and Data Analysis for Naval Workforce Development (SURFED-NWD)		Kean University	6/1/2024	5/31/2027	\$ 110,693	\$ 50,919	\$ 161,612
	Ophori, Duke / Eke, Chima (Student)	Assessing Heavy Metals Groundwater Contamination and Its Health Implications in Northern New Jersey		Rutgers University	9/1/2024	8/31/2025	\$ 6,168	\$ -	\$ 6,168
	Ophori, Duke / Umeh, Odera (Student)	Unraveling the silent invasion of Per- and Poly-Fluoroalkyl substances in New Jersey groundwater systems		Rutgers University	9/1/2024	8/31/2025	\$ 6,168	\$ -	\$ 6,168
	Passchier, Sandra	Pliocene-Pleistocene ice-sheet extent and paleoceanography on the Northwest Greenland continental shelf		Columbia University	3/1/2024	6/30/2025	\$ 13,344	\$ 6,138	\$ 19,482
	Passchier, Sandra / Hojnacki, Victoria (Student)	Terrigenous clay composition and paleoredox conditions in the South Atlantic at IODP Site 1558 and its implications for ocean circulation and cryosphere development		Columbia University	6/1/2024	5/31/2025	\$ 30,000	\$ -	\$ 30,000
	Verhagen, Christina / Brachfeld, Stefanie	Collaborative Research: Understanding the geomicrobiology of the upper Atlantis Massif: Developing fingerprints of life in the Solar System		National Science Foundation (NSF)	9/1/2024	8/31/2027	\$ 309,373	\$ 142,312	\$ 451,685
	Yu, Danlin	Doctoral Dissertation Research: A System Dynamics Simulative Approach to Environmental Justice Identification and Lead Remediation in the Era of Big Data		National Science Foundation (NSF)	10/1/2024	9/30/2025	\$ 13,699	\$ 2,622	\$ 16,321

College/Division and Dept	Lead Faculty	Project Title	Sponsor Name	Prime Sponsor	Start Date	End Date	Direct Costs	Indirect Costs	Amount Requested
	Yu, Danlin / Lal, Pankaj	Integrating weighted state space model, grey-system supported system dynamics model, and citizen science for coupled human-environment sustainability measurement and management	National Science Foundation (NSF)		1/1/2024	12/31/2026	\$ 304,791	\$ 95,089	\$ 399,880
	Yu, Danlin / Lal, Pankaj / Wang, Jiayin (Sch of Computing)	ReDDoT Phase 2: Advancing Community-Driven Environmental Sustainability and Disaster Resilience: Development of a Fair Covariation-Mining Based System Dynamics Approach	National Science Foundation (NSF)		1/1/2025	12/31/2027	\$ 1,247,050	\$ 252,111	\$ 1,499,161
	Yu, Danlin / Lal, Pankaj / Wu, Meiyin (Biology)	A covariation-mining based system dynamics model supported assessment of Harmful Algal Bloom impacts on social, economic, and cultural activities in the Mid-Atlantic region	US Department of Commerce		9/1/2024	8/31/2027	\$ -	\$ -	\$ -
Mathematics	Bailey, Nina	Preparing to Teach Mathematics with Technology - Examining Student Practice in Statistics	National Science Foundation (NSF)		8/1/2024	7/29/2029	\$ 414,160	\$ 147,775	\$ 561,935
	DiNapoli, Joseph	Collaborative Research: Designing and Developing Facilitator Professional Learning for Building Teacher Knowledge of Powerful Mathematics Instructional Environments	National Science Foundation (NSF)		7/1/2024	6/30/2028	\$ 636,113	\$ 252,606	\$ 888,719
	Greenstein, Steven	Making Space: Mathematics Learning and Identity Development in Making-based Classroom Activities	TERC	National Science Foundation (NSF)	7/1/2024	6/30/2027	\$ 658,897	\$ 226,629	\$ 885,526
	Greenstein, Steven	POSE: Phase II: Establishing an Ecosystem for Open-Source Educational CAD Models	University of Virginia	National Science Foundation (NSF)	7/1/2024	6/30/2026	\$ 147,088	\$ 53,013	\$ 200,101
	Greenstein, Steven / Kerr, Iain (Department of Mgmt)	Building Foundations for STEM Creativity through Early Experiences with Qualitative Geometry	National Science Foundation (NSF)		9/1/2024	8/31/2026	\$ 374,124	\$ 123,814	\$ 497,938
	Li, Aihua	PRIMES: Algebraic Properties of Graph Invariants and Applications	National Science Foundation (NSF)		9/1/2024	8/31/2026	\$ 275,517	\$ 124,483	\$ 400,000
	Vaidya, Ashuwin	Collaborative Research: Perception-Action in Interpersonal Systems: Passing Affordances in Futbol	National Science Foundation (NSF)		5/1/2024	8/31/2027	\$ 96,888	\$ 44,568	\$ 141,456
NJ Center for Water Science and Technology	Li, Wanlu (Chemistry & Biochemistry)	LEAPS-MPS: Metal-Free Carbons as Efficient Antibacterial Materials	National Science Foundation (NSF)		9/1/2022	8/31/2024	\$ 154,196	\$ 37,810	\$ 192,006
	Rossi, Alessandra	Assessing the Bioaccumulation of Cyanotoxins in Bivalves	Rutgers University	US Geological Survey (DOI-UGS)	9/1/2024	8/31/2025	\$ 24,916	\$ -	\$ 24,916
	Yu, Danlin (EAES) / Lal, Pankaj (EAES) / Wu, Meiyin (Biology)	Mitigating harmful algal bloom impacts on social, economic, and cultural activities in New Jersey with a covariation-mining based system dynamics simulation model	National Oceanic & Atmospheric Administration (NOAA)		9/1/2024	8/31/2027	\$ 798,875	\$ 293,097	\$ 1,091,972
Physics and Astronomy	Ghosh, Shaon	CAREER: Machine learning applications for gravitational wave astronomy	National Science Foundation (NSF)		7/1/2024	6/30/2029	\$ 338,305	\$ 132,621	\$ 470,926
	Ghosh, Shaon	GROWTH: Building Collaborative and Accessible MMA Infrastructure	California Institute of Technology	National Science Foundation (NSF)	1/1/2025	12/31/2027	\$ 41,187	\$ 18,947	\$ 60,134
	Ghosh, Shaon	Improved astrophysical inferences from gravitational wave data	National Science Foundation (NSF)		7/1/2024	6/30/2027	\$ 158,896	\$ 61,547	\$ 220,443
	Ghosh, Shaon / Favata, Marc	PREP: Partnering with the A3D3 Institute and Montclair State University to advance STEM opportunities in AI, data-science, and multi-messenger astronomy	National Science Foundation (NSF)		11/1/2024	10/31/2027	\$ 527,294	\$ 193,404	\$ 720,698
	Martin, Rodica	Advancing Faraday Isolators and Optical Modeling for Future Gravitational-Wave Detectors	National Science Foundation (NSF)		8/1/2024	7/31/2027	\$ 254,569	\$ 88,627	\$ 343,196
Professional Resource in Science and Mathematics (PRISM) Center	Kight, Scott (Dean's Office - CSAM)	Aspiring STEM Teachers Internship Program: Pre-Service Teachers Support In-Service Professional Development	New Jersey STEM Pathways Network		7/1/2024	6/30/2025	\$ 20,000	\$ -	\$ 20,000
	Kight, Scott (Dean's Office) / Goldstein, Rebecca (TLRN) / Ha, Jesse (TLRN) / Hu-Au, Elliot (Sch of Computing)	Collaborative Research: CUE-T: Equity-centered, Inquiry-based Pedagogies and Sustainable Communities of Practice for Shifting Cultural Institutional Mindsets in CS Education	National Science Foundation (NSF)		7/1/2025	6/30/2030	\$ 1,472,848	\$ 527,152	\$ 2,000,000
PSEG Institute for Sustainability Studies (PSEG ISS)	Goodey, Nina (Chemistry & Biochemistry) / Billings, Lora (Dean's Office) / Hannon, Michael (Counseling) / Tuininga, Amy	HSI Institutional Transformation Project: The Effectiveness of Psychoeducational Counseling in STEM Internship and Research Experiences	National Science Foundation (NSF)		3/1/2024	2/28/2029	\$ 2,317,026	\$ 682,974	\$ 3,000,000
	Tuininga, Amy / Billings, Lora (Dean's Office) / Goodey, Nina (Chemistry & Biochemistry) / Jean, Daniel (Asst Provost for Special Program)	Montclair, NJ's Initiative for Equitable Urban Tree Access and Climate Resilience	Township of Montclair	US Department of Agriculture (USDA)	1/1/2024	12/31/2028	\$ 255,977	\$ 44,023	\$ 300,000
	Tuininga, Amy / Billings, Lora (Dean's Office) / Goodey, Nina (Chemistry & Biochemistry) / Jean, Daniel (Asst Provost for Special Program)	S-STEM: Supporting Pathways to Sustainability Education and Careers through the "Green Scholars Program"	National Science Foundation (NSF)		11/1/2024	10/31/2029	\$ 1,790,479	\$ 209,521	\$ 2,000,000
School of Computing	Herbert-Berger, Katherine	Montclair Computer Science Education Hub - Year 3	NJ Department of Education		6/1/2024	3/31/2025	\$ 300,000	\$ -	\$ 300,000
	Hu-Au, Elliot / Ha, Jesse (TLRN) / Li, Rui	HSI Implementation and Evaluation Project: The XR STEM Pipeline	National Science Foundation (NSF)		9/1/2024	8/31/2027	\$ 342,212	\$ 157,418	\$ 499,630
	Li, Rui / Robila, Stefan / Sandri Heidner, Gustavo (Exercise Sci & Physical Educ) / Yang, Yingying (Psychology)	Equipment: MRI: Track 1 Acquisition of an Extended Reality Based Driving (XR-Drive) Simulator for User-Centered Interdisciplinary Research and Education at Montclair State University	National Science Foundation (NSF)		9/1/2024	8/31/2027	\$ 625,078	\$ 11,720	\$ 636,798
	Liu, Hao	Evaluating Racial/Ethnic Disparities in Alzheimer's Disease Biomarker Trajectories: An Integrated Analysis of Clinical Trials and Real-World Data Comparing Asian and Non-Asian Populations	Rutgers University	National Institutes of Health (NIH)	10/1/2024	9/30/2025	\$ 49,972	\$ -	\$ 49,972
	Liu, Hao / Zhu, Michelle	VR-EEG-fNIRS Integrated Prototype for Monitoring Astronauts' Cognitive Performance	National Aeronautics and Space Administration (NASA)		6/1/2024	12/31/2024	\$ 49,994	\$ -	\$ 49,994
	Robila, Stefan	Collaborative Research: CITAP: Technology Translation Services to Democratize Advanced Cyberinfrastructure	National Science Foundation (NSF)		3/1/2024	2/28/2029	\$ 445,691	\$ 159,032	\$ 604,723
	Sultana, Kazi Zakia / Robila, Stefan / Varde, Aparna	SaTC: EDU: Enhancing Software Security and Sustainability Learning using Intelligent Tutoring and Software Patterns.	National Science Foundation (NSF)		1/1/2025	12/31/2027	\$ 304,748	\$ 95,045	\$ 399,793
	Varde, Aparna	Consortium for Security Enabling Capabilities of Floating Nuclear Reactor Integrated Energy Systems in Maritime Environments	University of Texas at San Antonio	US Department of Energy (DOE)	3/1/2025	2/28/2030	\$ 601,363	\$ 196,768	\$ 798,131
	Wang, Weitian	CAREER: Human Factors and Task Scheduling for Multi-Human Multi-Robot Collaborative Manufacturing in Industry 5.0 Contexts	National Science Foundation (NSF)		9/1/2024	8/30/2029	\$ 370,633	\$ 129,367	\$ 500,000

College/Division and Dept	Lead Faculty	Project Title	Sponsor Name	Prime Sponsor	Start Date	End Date	Direct Costs	Indirect Costs	Amount Requested
	Wang, Weitian	I-Corps: Translation Potential of a Multimodal Human-Robot Teaching-Learning-Collaboration Framework to Advance Manufacturing Flexibility and Productivity	National Science Foundation (NSF)		7/1/2024	6/30/2025	\$ 45,000	\$ 5,000	\$ 50,000
	Wang, Weitian / Tuininga, Amy (PSEG ISS) / Zhu, Michelle	MRI: Acquisition of a Multimodal Collaborative Robot System (MCROS) to Support Cross-Disciplinary Human-Centered Research and Education at Montclair State University - Supplement	National Science Foundation (NSF)		10/1/2024	3/30/2025	\$ 50,000	\$ -	\$ 50,000
	Zhu, Michelle / Wang, Weitian	Fueling the Future: AI-infused Energy Workforce Development Through Building Collaborative Robot Systems for Radiation Map	US Department of Energy (DOE)		1/20/2025	1/24/2028	\$ -	\$ -	\$ -
		Total Proposals for CSAM: 76						Total for CSAM:	\$ 39,083,317
UNDERGRADUATE EDUCATION									
	Insalaco-Egan, Danielle	Gateway to Success: Coaching, Advising, and Equity-Driven Course Reform at Montclair State University	US Department of Education		1/1/2024	12/31/2027	\$ 3,002,482	\$ 240,199	\$ 3,242,681
	Insalaco-Egan, Danielle	Project Restart: Coordinated Care for Students with Some College, No Degree	NJ Office of the Secretary of Higher Education		1/1/2024	6/30/2024	\$ 199,442	\$ -	\$ 199,442
		Total Proposals for Undergraduate Education: 2						Total for Undergraduate Education:	\$ 3,442,123
THE GRADUATE SCHOOL									
	Sumner, Kenneth (VP Acad Affairs' Office) / Hart, Timothy (Office of Grad Admissions) / Valente, Laura (Dean's Office)	Broadening Participation in STEM Graduate Degrees and the U.S. STEM Workforce	Council of Graduate Schools		1/1/2024	12/31/2024	\$ 51,370	\$ 23,630	\$ 75,000
		Total Proposals for TGS: 1						Total for TGS:	\$ 75,000
SCHOOL OF NURSING									
Dean's Office									
	Marshall, Brenda (Nursing Pedagogy) / Rodriguez, Rosita (Nursing Pedagogy)	MSU Diagnosis to Recovery Initiative (MSU-D2R)	Substance Abuse and Mental Health Services Administration (DHHS-SAMHSA)		9/30/2024	9/29/2027	\$ 795,998	\$ 63,680	\$ 859,678
	Marshall, Brenda (Nursing Pedagogy) / Valas, Joan	Building Nursing Faculty through the Implementation of a Maternal Program: Reducing Burnout and Intention to leave by Supporting Faculty Self-Care and Resilience: A Pilot Program Evaluation	National League for Nursing		9/1/2024	8/31/2026	\$ 27,272	\$ 2,728	\$ 30,000
		Total Proposals for NURS: 2						Total for NURS:	\$ 889,678
OFFICE OF THE PRESIDENT									
Office for Community Engagement and Partnerships									
	Woolston, Krystal (Public Service Program)	24.25 AmeriCorps Formula Grant	NJ Commission on National and Community Service	Corporation for National and Community Service	9/1/2024	8/31/2025	\$ 244,902	\$ -	\$ 244,902
	Woolston, Krystal (Public Service Program)	Montclair State University Healthy Communities Corps	NJ Commission on National and Community Service		9/1/2024	8/31/2025	\$ 694,858	\$ 36,549	\$ 731,407
	Woolston, Krystal	MLK Day of Service Mini Grant	Engage NJ	Corporation for National and Community Service	1/1/2024	1/31/2024	\$ 7,000	\$ -	\$ 7,000
	Woolston, Krystal	MLK Day of Service Mini Grant	Martin Luther King, Jr. Commemorative Commission		1/1/2024	12/31/2024	\$ 3,500	\$ -	\$ 3,500
Office of Sustainability									
	Kalscheur, Benjamin / Cochran, Adeline	Decarbonizing New Jersey Higher Education Institutions with Enhancing Recycling Activities	Rutgers University	NJ Department of Environmental Protection	1/1/2025	12/31/2025	\$ 28,417	\$ 13,072	\$ 41,489
President's Office									
	Koppell, Jonathan / Billings, Lora (Dean's Office - CSAM) / Kight, Scott (Dean's Office - CSAM) / Molina, Carlos (Biology)	Louis Stokes New STEM Pathways Implementation-Only Alliance: A Hispanic Serving Alliance - New Jersey Cientifica Louis Stokes Alliance for Minority Participation (NJ-LSAMP)	National Science Foundation (NSF)		7/1/2024	6/30/2029	\$ 2,717,763	\$ 782,237	\$ 3,500,000
		Total Proposals for the Office of the President: 6						Total for the Office of the President:	\$ 4,528,298
STUDENT DEVELOPMENT AND CAMPUS LIFE (SDCL)									
Dean of Students									
	Alvarez, Yolanda (Dean of Students) / Caceres, Adela (Social Justice & Diversity)	Empowering our Campus (EOC): Building a Culturally Informed Approach to Prevent and Address Domestic Violence, Dating Violence, Sexual Assault and Stalking	US Department of Justice (DOJ)	US Department of Justice (DOJ)	10/1/2024	9/30/2028	\$ 419,165	\$ 80,833	\$ 499,998
	deCarvalho, Fatima (Student Ctr) / Dinour, Lauren (Nutrition & Food Studies)	FY24 Hunger-Free Campus Grant Program	NJ Office of the Secretary of Higher Education		10/1/2023	6/30/2024	\$ 71,853	\$ -	\$ 71,853
University Police									
	Brychta, Janine	Patrick Leahy Bulletproof Vest Partnership (BVP) Program	US Department of Justice (DOJ)		7/1/2024	6/30/2025	\$ 5,818	\$ -	\$ 5,818
		Total Proposals for SDCL: 3						Total of SDCL:	\$ 577,669
UNIVERSITY FACILITIES									
VP Facilities									
	Jackson, Shakira	Facilities Pre Apprenticeship Program (PACE)	NJ Department of Labor and Workforce Development		7/1/2024	1/1/2026	\$ 108,000	\$ 12,000	\$ 120,000
		Total Proposals for Facilities: 1						Total of Facilities:	\$ 120,000
		TOTAL PROPOSALS: 175						GRAND TOTAL:	\$ 81,758,903

College/Div and Dept	Lead Faculty	Project Title	Sponsor	Prime Sponsor	Start Date	End Date	Direct Costs	Indirect Costs	Amount Awarded
ACADEMIC AFFAIRS (AA)									
COLLEGE OF THE ARTS (CART)									
Art and Design									
	Kent, Charlotte	Arts, Agency and Automation: A Global Cultural Affair	National Endowment for the Humanities (NEH)		7/1/2024	6/30/2026	\$ 51,369	\$ 23,630	\$ 74,999
Arts and Cultural Programming									
	Hausam, Wiley	General Program Support FY20-24	NJ State Council on the Arts		7/1/2023	6/30/2024	\$ 89,040	\$ -	\$ 89,040
		Total Awards for CART: 2						Total for CART:	\$ 164,039
COLLEGE FOR COMMUNITY HEALTH (CCHL)									
Communication Sciences and Disorders									
	Hitchcock, Elaine	Biofeedback-Enhanced Treatment for Sensorimotor Learning in Speech Sound Disorders: Clinical Trial and Delineation of Subtypes - Year 1	New York University	National Institute on Deafness and Other Communication Disorders (NIH-NIDCD)	1/1/2024	12/31/2024	\$ 157,649	\$ 72,518	\$ 230,167
Counseling									
	Sheely Moore, Angela	Walking the Talk: The Lived Experiences of Counselor Educators Promoting Antiracist Teaching Practices	Association for Counselor Education and Supervision		11/1/2023	1/1/2025	\$ 2,700	\$ -	\$ 2,700
Exercise Sci & Physical Educ									
	Torres, Luis	Correlation Between Mental Health and Rehabilitation Adherence in Adolescent Athletes	Athletic Trainers' Society of New Jersey		7/15/2024	7/14/2026	\$ 2,700	\$ -	\$ 2,700
Family Science and Human Development									
	Postlewaite, Elyse	Cultivating Character in Higher Education: Exploring the Alignment of Institutional and Student Character Assets at Montclair State University	Wake Forest University	Lilly Endowment Inc.	7/29/2024	4/30/2025	\$ 15,000	\$ -	\$ 15,000
	Reid, Robert	Paterson (NJ) / Montclair State University Sober Truth on Preventing Underage Drinking (STOP-Act) Initiative - Year 1	Substance Abuse and Mental Health Services Administration (DHHS-SAMHSA)		9/30/2023	9/24/2024	\$ 56,604	\$ 3,396	\$ 60,000
	Reid, Robert	The Paterson (NJ) / Montclair State University Substance Misuse, HIV, and Viral Hepatitis (VH) Prevention Navigator Initiative for Racial/Ethnic Minorities Ages 13-24 - Year 3	Substance Abuse and Mental Health Services Administration (DHHS-SAMHSA)		8/31/2023	8/30/2024	\$ 177,571	\$ 22,429	\$ 200,000
	Reid, Robert / Garcia-Reid, Pauline	Paterson (NJ)/Montclair State University Strategic Prevention Framework - Partnerships for Success (SPF-PFS) Initiative - Year 4	Substance Abuse and Mental Health Services Administration (DHHS-SAMHSA)		8/31/2023	8/30/2024	\$ 264,571	\$ 35,429	\$ 300,000
	Urban, Jennifer / Linver, Miriam	Building Character in Youth through a Game-Based Solution to a Community Challenge - Supplement	World Vision International	Templeton World Charity Foundation	8/25/2019	2/29/2024	\$ 47,826	\$ 7,174	\$ 55,000
	Urban, Jennifer / Linver, Miriam	Global Innovations for Character Development - Character Platform, Phase 2	University of Birmingham, Edgbaston	Templeton World Charity Foundation	5/1/2022	10/31/2025	\$ 74,174	\$ 11,126	\$ 85,300
Nutrition & Food Studies									
	Bose, Mousumi	Patient-Focused Drug Development in Peroxisomal Disorders - Year 1	The Global Foundation for Peroxisomal Disorders		9/1/2023	6/30/2024	\$ 40,814	\$ 2,606	\$ 43,420
	Dinour, Lauren	Maternal and Child Health Nutrition Training Program - Year 1	Pennsylvania State University	Health Resources and Services Administration (DHHS-HRSA)	7/1/2023	6/30/2024	\$ 44,694	\$ 696	\$ 45,390
		Total Awards for CCHL: 11						Total for CCHL:	\$ 1,039,677
COLLEGE OF EDUCATION AND HUMAN SERVICES									
Center of Pedagogy									
	Maloney, Tanya (TLRN) / Picower, Gabrielle (TLRN) / Robinson, Jennifer	Newark Urban Teachers: UTR@MSU - Supplement	Newark Public Schools		6/18/2024	9/30/2025	\$ 226,000	\$ -	\$ 226,000
Center for Autism and Early Childhood Mental Health									
	Mulcahy, Kaitlin	23-24 Standard Contract - Award & Supplement	NJ Department of Children and Families		7/1/2023	6/30/2024	\$ 520,969	\$ 52,097	\$ 573,066
	Mulcahy, Kaitlin	23SPGP - Supplement	NJ Department of Children and Families	US Department of Health and Human Services	7/1/2022	6/30/2023	\$ 68,182	\$ 6,818	\$ 75,000
	Mulcahy, Kaitlin	Clinical Formation Initiative in Infant and Early Childhood Mental Health - Year 2	Substance Abuse and Mental Health Services Administration (DHHS-SAMHSA)		9/30/2024	9/29/2025	\$ 457,280	\$ 42,720	\$ 500,000
	Mulcahy, Kaitlin	Enhancing Relationships in the First 1,000 Days	NJ Department of Children and Families	Administration for Children and Families	10/1/2022	6/30/2023	\$ 154,775	\$ 15,477	\$ 170,252
	Mulcahy, Kaitlin	Professional Formation Center for the Early Relational Health Workforce (PDG B-5 Expansion)	NJ Department of Human Services	Administration for Children and Families	7/1/2023	6/30/2024	\$ 1,536,364	\$ 153,636	\$ 1,690,000
	Mulcahy, Kaitlin	The Socio-Emotional Formation Initiative (CCDF SEFI)	NJ Department of Human Services	Administration for Children and Families	7/1/2023	6/30/2024	\$ 1,145,455	\$ 114,545	\$ 1,260,000
	Mulcahy, Kaitlin	Phase 2: Enhancing Relationships in the First 1,000 Days	NJ Department of Children and Families	Administration for Children and Families	7/1/2023	9/30/2025	\$ 464,317	\$ 46,431	\$ 510,748
Center for Research & Evaluation on Education and Human Services									
	Bunger Johnson, Erin	Needs Assessment for New Jersey's Supplemental Nutrition Assistance Program (SNAP) Outreach	NJ Department of Human Services	Administration for Children and Families	7/1/2023	6/30/2024	\$ 35,597	\$ 5,233	\$ 40,830
	Bunger Johnson, Erin	Evaluation of New Jersey's Supplemental Nutrition Assistance Program (SNAP) Education	NJ Department of Human Services	Administration for Children and Families	7/1/2023	6/30/2024	\$ 479,512	\$ 70,488	\$ 550,000
	Bunger Johnson, Erin / Kyse, Eden	New Jersey Opioid Settlement Fund Strategic Plan Development	NJ Department of Human Services		1/2/2024	3/31/2025	\$ 277,219	\$ 14,581	\$ 291,800
	Kyse, Eden / Bunger Johnson, Erin / Carpenter, Carrie	FFY2021 Comprehensive Opioid, Stimulant, and Substance Abuse Site-based Program (COSSAP)	NJ Department of Law and Public Safety	Bureau of Justice Assistance (DOJ-BJA)	7/1/2022	6/30/2024	\$ 85,530	\$ 39,343	\$ 124,873
	Kyse, Eden / MacDonnell, Marisa	Grow NJ Kids FY24 - Rating Entity and Program Evaluation	NJ Department of Human Services	Administration for Children and Families (DHHS-ACF)	7/1/2023	6/30/2024	\$ 1,089,800	\$ 160,200	\$ 1,250,000
Educational Foundations									
	Tinio, Pablo	Mirror to the World: The Power of Art to Build Understanding and Creativity - Year 2 & Supplement	Yale University	Templeton Religion Trust	6/1/2023	11/30/2023	\$ 15,632	\$ 2,344	\$ 17,976
Educational Leadership									
	Jaffe-Walter, Reva	Echoes of Racialization in Danish High Schools: Teachers' Creative Negotiations of Policy in Work with Muslim Youth	Spencer Foundation		5/1/2024	8/31/2026	\$ 48,902	\$ -	\$ 48,902

College/Div and Dept	Lead Faculty	Project Title	Sponsor	Prime Sponsor	Start Date	End Date	Direct Costs	Indirect Costs	Amount Awarded
	Liera, Roman	Faculty Cluster Hiring as a Catalyst for Racial Equity in the Professoriate	National Academy of Education		8/1/2024	6/30/2025	\$ 70,000	\$ -	\$ 70,000
	Vega, Blanca	HSI Training and Student Leadership: Consciousness and Character	National Association for Campus Activities		1/1/2024	5/31/2024	\$ 500	\$ -	\$ 500
Teaching and Learning (TLRN)	Maloney, Tanya / Picower, Bree / Robinson, Jennifer (Ctr of Pedagogy)	Urban Teacher Residency at Montclair State University: UTR@MSU - Year 4	US Department of Education		10/1/2023	9/30/2024	\$ 865,277	\$ 11,366	\$ 876,643
		Total Awards for CEEL: 20						Total for CEEL:	\$ 8,276,590
COLLEGE OF HUMANITIES AND SOCIAL SCIENCES									
History									
	Hayes, Dawn	Documenting the Past, Triaging the Present and Conserving a Legacy for the Future: A Web App for Sicily's Norman Heritage	National Endowment for the Humanities (NEH)		6/1/2024	5/31/2027	\$ 239,706	\$ 110,265	\$ 349,971
Justice Studies									
	Daftary Kapur, Tarika	Second looks for youth: An implementation evaluation of resentencing models in five jurisdictions	National Institute of Justice (DOJ-NIJ)		1/1/2024	12/31/2026	\$ 574,345	\$ 118,544	\$ 692,889
	Ranjan, Sheetal	Community-Based Violence Intervention Program	Hackensack Meridian Health	NJ Department of Law and Public Safety	2/1/2023	12/31/2023	\$ 104,620	\$ 15,380	\$ 120,000
	Ranjan, Sheetal	Project HEAL - NJHBVIP Renewal Funding	Hackensack Meridian Health	NJ Department of Law and Public Safety	1/1/2023	12/31/2023	\$ 45,450	\$ 6,681	\$ 52,131
	Ranjan, Sheetal	Project HEAL: Expansion of Community-Based Violence Intervention & Prevention Initiatives at Jersey Shore University Medical Center - Year 2	Hackensack Meridian Health	Bureau of Justice Assistance (DOJ-BJA)	10/1/2023	9/30/2024	\$ 74,703	\$ 10,981	\$ 85,684
Linguistics									
	Feldman, Anna	Conference: Workshop on Figurative Language Processing	National Science Foundation (NSF)		5/1/2024	4/30/2025	\$ 18,500	\$ 3,910	\$ 22,410
	Feldman, Anna / Peng, Jing (Sch of Computing)	RI: Small: DaRE: Detection and Recognition of Euphemisms	National Science Foundation (NSF)		1/1/2023	12/31/2025	\$ 91,143	\$ 20,926	\$ 112,069
	Howell, Jonathan	Prosodic Event Annotation and Detection in Three Varieties of English	National Science Foundation (NSF)		9/1/2023	8/31/2026	\$ 363,537	\$ 143,529	\$ 507,066
	Williams, Nicholas	Initial documentation of Benggoi of Eastern Seram island	Endangered Languages Documentation Programme		7/15/2024	7/14/2025	\$ 10,626	\$ -	\$ 10,626
Psychology									
	Kang, Erin	Electrophysiological Correlates of Anxiety-Related Improvements Following Cognitive Behavioral Therapy for Autistic Youth in High-Need Communities	Congressionally Directed Medical Research Programs (DOD-CDMRP)		9/15/2024	9/14/2027	\$ 550,000	\$ 211,029	\$ 761,029
	Kang, Erin	Electrophysiological Correlates of Cognitive Inflexibility in Youth with Autism Spectrum Disorder and Associations with Anxiety Symptoms - Year 2	Brain & Behavior Research Foundation		1/15/2024	7/14/2024	\$ 17,500	\$ -	\$ 17,500
	Kang, Erin / Bsharat, Wasayef (Student)	Addressing Challenges in Autism Service Access in South Asian and MENA families	Autism Science Foundation		6/3/2024	7/26/2024	\$ 4,000	\$ -	\$ 4,000
	King, Christopher / Bomysoad, Rachel (Student)	A Pilot Validation Study of a Serious Video Game for Performance-Based Criminogenic Risk Assessment	Psi Chi, The International Honor Society in Psychology		9/1/2023	6/30/2024	\$ 1,500	\$ -	\$ 1,500
	Masia, Carrie / Coyle-Eastwick, Samantha	Enhancing the applicability of an evidence-based intervention to reduce social anxiety and improve educational outcomes in Black American students in urban public high schools - Year 3	Nathan Kline Institute for Psychiatric Research	US Department of Education	8/1/2023	7/31/2024	\$ 158,119	\$ 55,688	\$ 213,807
	Sandry, Joshua	MRI Markers of Feedback Timing during Learning in Individuals with TBI with and without Clinical Depression - Year 3 & 4	Kessler Foundation	National Institute of Neurological Disorders and Stroke (NIH-NINDS)	2/1/2023	1/31/2025	\$ 35,546	\$ 15,996	\$ 51,542
	Sandry, Joshua	The Effects of Effort on Fatigue and Brain Activity in Individuals with TBI - Year 1	Kessler Foundation	NJ Department of Health	4/1/2024	3/31/2025	\$ 14,401	\$ 2,880	\$ 17,281
	Umemoto, Akina	Probing Anticipatory And Consummatory Reward Processes In Adolescent Depression - Year 1	Brain & Behavior Research Foundation		1/15/2023	1/14/2025	\$ 23,612	\$ -	\$ 23,612
Social Work and Child Advocacy									
	Douglas, Emily	Understanding Male Intimate Partner Violence Victims from Racial/Ethnic Minority Communities - Year 2	George Mason University	Alexandra Lozano Immigration Law PLLC	6/1/2024	5/31/2025	\$ 22,527	\$ 10,362	\$ 32,889
	Shpiegel, Svetlana	Transforming Four-Year Colleges and Universities to Promote Academic Success for Parenting Undergraduate Students	Spencer Foundation		3/1/2024	2/28/2025	\$ 74,991	\$ -	\$ 74,991
Sociology									
	Besen-Cassino, Yasemin	Contemporary Sociology Editorship - Year 6	American Sociological Association		1/1/2024	9/30/2024	\$ 41,435	\$ -	\$ 41,435
	Ruszczuk, Stephen/Calarota, Antonella (Spanish/Latino Studies (S/LS))/Edstrom, Anne (S/LS)/Galoppe, Raul (S/LS)/ Naiditch, Fernando (TLRN)	Historia Oral de los Latinos y Archivo digital (HOLA) at Montclair State	NJ Historical Commission		8/1/2023	11/30/2024	\$ 15,378	\$ 4,613	\$ 19,991
World Languages and Cultures									
	Emery, Elizabeth	Montclair State University World Languages and Cultures Student Career Hub	Modern Language Association	The Andrew W. Mellon Foundation	3/1/2024	2/28/2025	\$ 10,000	\$ -	\$ 10,000
		Total Awards for CHSS: 23						Total for CHSS:	\$ 3,222,423
COLLEGE OF SCIENCE AND MATHEMATICS (CSAM)									
Biology									
	Feehan, Colette	Restoration of Kelp Forests and Associated Ecosystem Services in Long Island Sound - Year 1 & 2	Southern Connecticut State University	National Oceanic & Atmospheric Administration (NOAA)	2/1/2023	1/31/2025	\$ 6,650	\$ 978	\$ 7,628
	Meredith, Robert / Hazard, Lisa / Monsen, Kirsten	Alternative Survey Methods for Detecting Presence/Absence and Abundance of the Federally Threatened Bog Turtle	Conserve Wildlife Foundation of New Jersey	US Department of Agriculture (USDA)	10/1/2023	9/30/2026	\$ 22,904	\$ 10,536	\$ 33,440

College/Div and Dept	Lead Faculty	Project Title	Sponsor	Prime Sponsor	Start Date	End Date	Direct Costs	Indirect Costs	Amount Awarded
	Mueller, Thomas	Navigating the waters - A neural systems approach to spatial cognition in fish	Human Frontier Science Program (HFSP)		8/28/2023	11/30/2024	\$ 10,370	\$ 1,037	\$ 11,407
Chemistry and Biochemistry									
	Catalano, Jaclyn / Gao, Jinshan / Goodey, Nina / Hirscher, Nathanael / Wu, Meiyin (Biology)	MRI: Track 1: Acquisition of a Gas Chromatography-Mass Spectrometer for Advancing Research and Education at Montclair State University	National Science Foundation (NSF)		9/1/2023	8/31/2026	\$ 172,138	\$ -	\$ 172,138
	Eshuis, Hendrik	Computational Modeling of the Impact of Molecular Composition on Asphaltene Aggregation	American Chemical Society		9/1/2023	8/31/2026	\$ 70,000	\$ -	\$ 70,000
	Goodey, Nina	Restoring ecological function to industrial barrens via manipulation of soil chemical environments	National Science Foundation (NSF)		11/1/2023	10/31/2026	\$ 293,469	\$ 126,531	\$ 420,000
	Goodey, Nina / Dyson, Eshariah (Student)	Metal complexation in New Jersey brownfield soils, a critical water quality issue	Rutgers University	US Geological Survey (DOI-UGS)	9/1/2023	8/31/2024	\$ 5,000	\$ -	\$ 5,000
	Hirscher, Nathanael	LEAPS-MPS: Topological Control of Ligand Hemilability in Organometallic Nickel Complexes for C-H Activation	National Science Foundation (NSF)		9/15/2023	8/31/2025	\$ 205,292	\$ 43,926	\$ 249,218
	Lee, Il Hyung	Understanding the structural mechanism of spontaneous ubiquitin cargo clustering on the cell plasma membrane	National Institute of General Medical Sciences (NIH-NIGMS)		9/6/2023	8/31/2026	\$ 250,000	\$ 115,000	\$ 365,000
	Rotella, David	Pharmacologic Inhibition of PDE11A for Age-Related Memory Disorders - Year 5	National Institute on Aging (NIH-NIA)		5/1/2024	4/30/2025	\$ 614,747	\$ 63,738	\$ 678,485
	Rotella, David	Structure-Guided Development of Potent PFKG Inhibitors for Malaria Chemoprotection	Congressionally Directed Medical Research Programs (DOD-CDMRP)		7/15/2023	7/14/2027	\$ 689,766	\$ 289,420	\$ 979,186
	Talaga, David	Fibrilization studies and fibrillogenic oligomer characterization of a polypeptide drug.	Adalvo Limited		3/15/2024	3/14/2025	\$ 179,098	\$ 82,385	\$ 261,483
Clean Energy and Sustainability Analytics Center									
	La], Pankaj (Earth & Environmental Studies)	Triennium 2 Energy Efficiency Filing Consulting Services	NJ Board of Public Utilities		2/10/2024	2/10/2025	\$ 762,543	\$ 76,254	\$ 838,797
Dean's Office									
	Billings, Lora / Gindt, Yvonne (Chemistry & Biochemistry)	Louis Stokes STEM Pathways and Research Alliance: Garden State LSAMP - Supplement (x2)	Rutgers University	National Science Foundation (NSF)	3/1/2023	2/28/2025	\$ 200,000	\$ -	\$ 200,000
Earth and Environmental Studies (EAES)									
	Brachfeld, Stefanie	FOCUS Workshop Co-Chair	Columbia University	National Science Foundation (NSF)	2/1/2024	9/30/2024	\$ 45,966	\$ 21,144	\$ 67,110
	Brachfeld, Stefanie / Libman-Roshal, Olga (Student)	Participation of Olga Libman-Roshal on IODP Expedition 403	Columbia University	National Science Foundation (NSF)	6/1/2024	5/31/2025	\$ 16,985	\$ 2,497	\$ 19,482
	Chopping, Mark / Radakovic, Darko (Student)	Tall Shrub Expansion as a Driver of Rapid Permafrost Loss in Thermokarst Lakes - Year 1	National Aeronautics and Space Administration (NASA)		9/1/2023	8/31/2025	\$ 44,236	\$ -	\$ 44,236
	Cui, Ying	Nutrient cycling during Neogene climatic transitions using sediments from Expedition 395 - Year 1	Columbia University	National Science Foundation (NSF)	2/1/2024	1/31/2025	\$ 7,553	\$ 3,474	\$ 11,027
	Deng, Yang	Optimizing Green Infrastructures and Low Impact Developments to Mitigate Runoff and Pollution Impacts on Freshwater Systems - Year 2 & 3	NJ Sea Grant Consortium	National Oceanic & Atmospheric Administration (NOAA)	9/1/2022	8/31/2024	\$ 12,863	\$ 5,789	\$ 18,652
	Galster, Joshua / Alo, Clement / Tuininga, Amy (Dean's Office)	PCCC Urban Climate Change Initiative - Year 1	Passaic County Community College	National Aeronautics and Space Administration (NASA)	10/1/2023	9/30/2024	\$ 79,678	\$ 20,322	\$ 100,000
	Lorenzo Trueba, Jorge	Large-scale CoPe: Megalopolitan Coastal Transformation Hub (MACH): Improving the Understanding and Governance of Co-Evolving Hazards, Development, and Coastal Processes - Year 3	Rutgers University	National Science Foundation (NSF)	8/1/2023	7/31/2024	\$ 148,025	\$ 51,897	\$ 199,922
	Lorenzo Trueba, Jorge	Modeling Long-Term Morphologic Response of Barrier Islands in Support of Research in Coastal Sediment Supply and Flux - Year 5	US Geological Survey (DOI-UGS)		8/30/2023	6/30/2024	\$ 17,123	\$ 7,877	\$ 25,000
	Lorenzo Trueba, Jorge	Predicting the response of salt marsh methane emissions to sea-level rise through field and numerical experiments	Rowan University	National Oceanic & Atmospheric Administration (NOAA)	2/1/2024	1/31/2025	\$ 11,724	\$ 5,276	\$ 17,000
	Lorenzo Trueba, Jorge / Varde, Aparna (Sch of Computing) / Yu, Danlin	Quantifying the role of vegetation cover on berm-dune geometry and sedimentation patterns in Long Branch, New Jersey - Years 1 & 2	NJ Sea Grant Consortium	National Oceanic & Atmospheric Administration (NOAA)	6/1/2023	5/31/2025	\$ 103,504	\$ 36,495	\$ 139,999
	Ophori, Duke / Oyen, Toritseju (Student)	An Integrated approach to groundwater management in northern New Jersey	Rutgers University	US Geological Survey (DOI-UGS)	9/1/2023	8/31/2024	\$ 5,000	\$ -	\$ 5,000
	Passchier, Sandra	Pliocene-Pleistocene ice-sheet extent and paleoceanography on the Northwest Greenland continental shelf	Columbia University	National Science Foundation (NSF)	4/1/2024	2/28/2025	\$ 13,344	\$ 6,138	\$ 19,482
	Verhagen, Christina / Brachfeld, Stefanie	Alteration in the top of the Atlantis Massif: Microenvironments primed for life at Lost City Hydrothermal Field	Columbia University	National Science Foundation (NSF)	7/1/2023	6/30/2024	\$ 48,839	\$ 7,179	\$ 56,018
Mathematics									
	Panorkou, Nicole	Designing an Equitable Approach to Multiplicative Reasoning through Dynamic Measurement for Area (DYME-A)	National Science Foundation (NSF)		9/1/2023	8/31/2026	\$ 239,726	\$ 110,274	\$ 350,000
NJ Center for Water Science and Technology									
	Li, Wanlu (Chemistry & Biochemistry)	LEAPS-MPS: Metal-Free Carbons as Efficient Antibacterial Materials	National Science Foundation (NSF)		9/1/2023	8/31/2024	\$ 154,196	\$ 37,810	\$ 192,006
Physics & Astronomy									
	Wu, Meiyin (Biology)	2022 Greenwood Lake Restoration Program	Greenwood Lake Commission	NJ Department of Environmental Protection	7/5/2023	9/5/2026	\$ 287,707	\$ 42,293	\$ 330,000
	Leung, Kent	CAREER: Low-energy Nuclear Physics and Fundamental Symmetries with Neutrons and Cryogenic Technologies - Year 2	National Science Foundation (NSF)		4/1/2024	3/31/2028	\$ 100,263	\$ 21,740	\$ 122,003
	Leung, Kent	Development of measurement cells for the neutron Electric Dipole Moment experiment at the Spallation Neutron Source - Supplement (x2)	Oak Ridge National Laboratory	US Department of Energy (DOE)	8/11/2022	9/30/2026	\$ 48,689	\$ 5,514	\$ 54,203
PSEG Institute for Sustainability Studies									

College/Div and Dept	Lead Faculty	Project Title	Sponsor	Prime Sponsor	Start Date	End Date	Direct Costs	Indirect Costs	Amount Awarded
	Goodey, Nina (Chemistry & Biochemistry) / Billings, Lora (Dean's Office) / Hannon, Michael (Counseling) / Tuininga, Amy	HSI Institutional Transformation Project: The Effectiveness of Psychoeducational Counseling in STEM Internship and Research Experiences - Years 1 - 3	National Science Foundation (NSF)		6/15/2024	5/31/2029	\$ 1,339,308	\$ 289,898	\$ 1,629,206
	Tuininga, Amy	Inflation Reduction Act Initiative for Equitable Urban Tree Access and Climate Resilience	Township of Montclair	US Department of Agriculture (USDA)	1/1/2024	12/31/2028	\$ 255,977	\$ 44,023	\$ 300,000
School of Computing	Herbert-Berger, Katherine	Collaborative Research: CyberTraining: Pilot: Cyberinfrastructure-Enabled Machine Learning for Understanding and Forecasting Space Weather	National Science Foundation (NSF)		9/1/2023	8/31/2025	\$ 32,189	\$ 14,807	\$ 46,996
	Herbert-Berger, Katherine	Montclair Computer Science Education Hub - Year 3	NJ Department of Education		6/1/2024	3/31/2025	\$ 300,000	\$ -	\$ 300,000
	Li, Rui	ERI: An Emotion-Based Robotic Behavior Optimization System for Comfortable and Friendly Human-Robot Collaboration	National Science Foundation (NSF)		9/1/2023	8/31/2025	\$ 147,547	\$ 52,453	\$ 200,000
	Wang, Weitian	CAREER: Human Factors and Task Scheduling for Multi-Human Multi-Robot Collaborative Manufacturing in Industry 5.0 Contexts	National Science Foundation (NSF)		9/1/2024	8/31/2029	\$ 370,633	\$ 129,367	\$ 500,000
	Wang, Weitian	I-Corps: Translation Potential of a Multimodal, Human-Robot Teaching-Learning-Collaboration Framework to Advance Manufacturing Flexibility and Productivity	National Science Foundation (NSF)		7/1/2024	6/30/2025	\$ 45,000	\$ 5,000	\$ 50,000
	Wang, Weitian / Tuininga, Amy (Dean's Office) / Zhu, Michelle	MRI: Acquisition of a Multimodal Collaborative Robot System (MCROS) to Support Cross-Disciplinary Human-Centered Research and Education at Montclair State University	National Science Foundation (NSF)		10/1/2021	9/30/2024	\$ 50,000	\$ -	\$ 50,000
	Total Awards for CSAM: 44							Total for CSAM:	\$ 9,139,124
EDUCATIONAL OPPORTUNITY AND SUCCESS PROGRAMS									
	Gonzalez, Liandy	Montclair State University - Upward Bound Project - Paterson, New Jersey - Year 3	US Department of Education		9/1/2024	8/31/2025	\$ 287,860	\$ 21,645	\$ 309,505
	Total Awards for Educ Opp and Success Programs: 1							Total for Health Careers:	\$ 309,505
UNDERGRADUATE EDUCATION									
	Insalaco-Egan, Danielle	Project Restart: Coordinated Care for Students with Some College, No Degree	NJ Office of the Secretary of Higher Education		12/1/2023	6/30/2024	\$ 199,442	\$ -	\$ 199,442
	Total Awards for Undergraduate Education: 1							Total for Undergraduate Education:	\$ 199,442
UNIVERSITY COLLEGE									
	Insalaco-Egan, Danielle (Undergraduate Education)	Advising 2025: Creating a Coordinated Care Network for Student Success - Year 5	US Department of Education		10/1/2023	9/30/2024	\$ 445,528	\$ -	\$ 445,528
	Total Awards for University College: 1							Total for University College:	\$ 445,528
OFFICE OF THE PRESIDENT									
Office for Community Engagement and Partnerships (OCEP)									
	Murdock, Bryan / Chica, Daniela / Woolston, Krystal	Healthy Communities Corps	NJ Commission on National and Community Service	Corporation for National and Community Service	9/1/2023	8/31/2024	\$ 258,931	\$ 15,754	\$ 274,685
	Murdock, Bryan / Pichardo, Jessica / Woolston, Krystal	Montclair State University Healthy Communities Corps	NJ Commission on National and Community Service	Corporation for National and Community Service	7/1/2023	6/30/2024	\$ 741,464	\$ 39,001	\$ 780,465
	Woolston, Krystal	FY24 Dr. Martin Luther King Jr Day of Service Mini Grant	Martin Luther King, Jr. Commemorative Commission		1/1/2024	2/4/2024	\$ 3,500	\$ -	\$ 3,500
	Woolston, Krystal	MLK Day of Service Mini Grant	Engage NJ	Corporation for National and Community Service	1/1/2024	1/26/2024	\$ 7,000	\$ -	\$ 7,000
	Total Awards for OCEP: 4							Total for OCEP:	\$ 1,065,650
STUDENT DEVELOPMENT AND CAMPUS LIFE (SDCL)									
Dean of Students									
	deCarvalho, Fatima (Student Ctr) / Dinour, Lauren (Nutrition & Food Studies)	FY24 Hunger-Free Campus Grant Program	NJ Office of the Secretary of Higher Education		7/1/2023	6/30/2024	\$ 65,977	\$ -	\$ 65,977
	Total Awards for SDCL: 1							Total for SDCL:	\$ 65,977
	TOTAL AWARDS: 108							GRAND TOTAL:	\$ 23,927,955