Delaware State Clearinghouse Committee November Agenda

Meeting to be Held Virtually - Anchor Location 411 Legislative Ave., Legislative Hall, Joint Finance Committee Meeting Room, Dover, DE 19901 November 18, 2025 @ 10:00am

Item	SAI#	Applicant	Project Title	l Federal	Funding State	Other	Federal	Positions State	Other
New B	usiness*	_		i cuci al	Jiale	Outer	i cucial	State	Othe
1	6939	Department of Health and Social Services, State Service Centers	AmeriCorps Vista Support Grant	\$47,500	\$0	\$0	0.00	0.00	0.0
2	<u>6941</u>	Department of Health and Social Services, Substance Abuse and Mental Health, Substance Abuse	Rural Communities Opioid Response Program Overdose Response	\$300,000	\$0	\$0	0.00	0.00	0.0
3	2025-09-24-01	Department of Health and Social Services, Social Services	End Community Violence Now Transforming Influence	\$0	\$0	\$65,000	0.00	0.00	0.0
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1	6934	Executive, Criminal Justice, Criminal Justice Council	Victims of Crime Assistance Grant (VOCA)	\$2,792,843	\$0	\$663,300	1.40	0.00	0.0
2	<u>6956</u>	Executive, Criminal Justice, Criminal Justice Council	Sexual Assault Services Program	\$785,791	\$0	\$0	0.45	0.00	0.0
3	<u>6951</u>	Other Elective, Insurance Commissioner, Bureau of Examination, Rehabilitation and Guaranty	Medicare Improvements for Patients and Providers Act - State Health Insurance Assistance Program	\$93,912	\$0	\$0	0.40	0.00	0.0
4	<u>6952</u>	Other Elective, Insurance Commissioner, Bureau of Examination, Rehabilitation and Guaranty	Medicare Improvements for Patients and Providers Act - Area on Aging	\$80,120	\$0	\$0	0.10	0.00	0.0
5	<u>6953</u>	Other Elective, Insurance Commissioner, Bureau of Examination, Rehabilitation and Guaranty	Medicare Improvements for Patients and Providers Act - Aging and Disability Resource Center	\$28,102	\$0	\$0	0.10	0.00	0.0
6	6974	Legal, Department of Justice	Victims Compensation Formula Grant	\$1,147,000	\$0	\$0	0.00	0.00	0.0
7	<u>6931</u>	Department of Health and Social Services, Public Health, Community Health	Special Supplement Nutrition Program for Women, Infants and Children - Breastfeeding	\$300,954	\$0	\$0	0.00	0.00	0.0
8	<u>6949</u>	Department of Health and Social Services, Office of the Secretary	Delaware Health Insurance Individual Market	\$49,347,738	\$0	\$0	0.00	0.00	0.0
9	<u>6950</u>	Department of Health and Social Services, Social Services	Supplemental Nutrition Assistance Program (SNAP) Earnings Verification and Support	\$132,101	\$0	\$0	0.00	0.00	0.0
10	<u>6957</u>	Department of Health and Social Services, Public Health, Community Health	State Maternal Health Innovation Program	\$821,000	\$0	\$0	0.00	0.00	0.0
11	<u>6958</u>	Department of Health and Social Services, Public Health, Community Health	Clinical Laboratory Improvement Amendments	\$80,040	\$0	\$0	0.00	0.00	0.00
12	5992 Amendment	Department of Natural Resources and Environmental Control, Office of Environmental Protection, Climate, Coastal, and Energy	State Energy Program	\$466,720	\$0	\$0	-2.00	0.00	0.0
13	<u>6935</u>	Department of Natural Resources and Environmental Control, Office of Natural Resources, Fish and Wildlife	Delaware's Endangered Species Program	\$97,964	\$14,246	\$0	0.00	0.02	0.0
14	6795	Department of Labor, Office of Occupational and Labor Market Information	Workforce Information Grant	\$301,707	\$0	\$0	1.50	0.00	0.0
15	6927	Department of Labor, Unemployment Insurance	Unemployment Insurance Administration Grant	\$8,719,493	\$0	\$0	86.35	0.00	0.0
16	6936	Department of Labor, Employment and Training, Employment and Training Services	Wagner-Peyser Act, Employment Services	\$1,983,351	\$0	\$0	20.30	0.00	0.0
17	<u>6937</u>	Department of Labor, Employment and Training, Employment and Training Services	Foreign Labor Certification	\$70,575	\$0	\$0	0.72	0.00	0.0
18	6938	Department of Labor, Employment and Training, Employment and Training Services	Workforce Innovation and Opportunity Act - Youth	\$3,149,146	\$0	\$0	4.05	0.00	0.00

19	<u>6977</u>	Department of Labor, Employment and Training, Employment and Training Services	Disabled Veterans Outreach Program	\$589,863	\$0	\$0	6.00	0.00
20	6948	Department of Agriculture, Food Products Inspection	Cooperative Meat Inspection	\$279,106	\$279,109	\$0	2.50	1.50
21	<u>6961</u>	Department of Agriculture, Plant Industries	Cooperative Agricultural Pest Survey-Infrastructure	\$104,698	\$0	\$0	0.85	0.00
22	<u>6932</u>	First State Military Academy	Rural Education Achievement Grant	\$29,927	\$0	\$0	0.30	0.00
Higher	Education							
1	2025-11-02-01	University of Delaware	Mid-scale RI-1 (M1:IP): DASH Testbed – Distributed AI for Secure Multi-site Healthcare Data Analysis	\$15,270,862	\$0	\$0		
2	2025-11-02-02	University of Delaware	S-STEM: Accelerated Workforce Development: Accessible 3+2 pathways to BS degrees in Physics and Chemistry + MS degrees in Semiconductor Manufacturing & Quantum Science disciplines	\$0	\$0	\$2,051,186		
3	2025-11-02-03	University of Delaware	1965 Los Angeles Riots Digitization Project	\$0	\$0	\$19,100		
4	2025-11-02-04	University of Delaware	NSF Engineering Research Center for Living Composites Foundry Engineering (LiFE)	\$20,414,055	\$0	\$0		
5	2025-11-02-05	University of Delaware	CRCNS US-French Research Proposal: Optimal Control Framework for Studying the Neural Control of Force, Impedance, and Feedback Responses	\$441,355	\$0	\$0		
6	2025-11-02-06	University of Delaware	Collaborative Research: RAPID: Study of the April 2025 Eruption at 9 50 N EPR: Fluid Pathways, Crustal Permeability, and Plume Evolution	\$6,235	\$0	\$0		
7	2025-11-02-07	University of Delaware	Northeast Agriculture Risk Management Education (ARME) Center	\$1,966,882	\$0	\$0		
8	2025-11-02-08	University of Delaware	Development of activity-based sensors for multiplexed mass-spectrometry- based bioimaging of labile transition metal pools	\$1,250,000	\$0	\$0		
9	2025-11-02-09	University of Delaware	NSF TTP-T: Lab-to-Practice Translation of Area-Selective Deposition for sub- 10-nm Nano-Imprint Masks Based on Atomically-Precise STM Lithography	\$999,493	\$0	\$0		
10	2025-11-02-10	University of Delaware	Unraveling Mechanisms Driving Externalizing Profiles and Trajectories	\$1,669,823	\$0	\$0		
11	2025-11-02-11	University of Delaware	Collaborative Research: RI: Robust and Adaptive Multimodal 3D Perception	\$221,999	\$0	\$0		
12	2025-11-02-12	University of Delaware	RSA Acquisition of Goods and Services	\$15,350	\$0	\$0		
13	2025-11-02-13	University of Delaware	Next Generation MRI for Virtual Mechanical Testing of Bone Fracture Healing	\$2,859,924	\$0	\$0		
14	2025-11-02-14	University of Delaware	Integrated Circuits for High-Speed Data Transmission	\$0	\$0	\$61,760		
15	2025-11-02-15	University of Delaware	Preparation of Highly Substituted Axially Chiral Compounds Using Reductive Couplings	\$654,403	\$0	\$0		
16	2025-11-02-16	University of Delaware	Cornerstone West CDC 25/26 Partner Organization	\$0	\$0	\$19,500		
17	2025-11-02-17	University of Delaware	Network Delaware 25/26 Partner Organization	\$0	\$0	\$19,500		
18	2025-11-02-18	University of Delaware	First State Squash Public Ally partner organization	\$0	\$0	\$22,000		
19	2025-11-02-19	University of Delaware	Collaborative Research: Exploring the Uses of Graphs Across STEM Fields Project (STEM-Graphs Project)	\$280,264	\$0	\$0		
20	2025-11-02-20	University of Delaware	Partnership: Field-based Mitigation Strategies for Lowering Cadmium Levels in Spinach	\$0	\$0	\$126,105		

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21	2025-11-02-21	University of Delaware	Microsensor-Guided Microbial Surveillance In Poultry Production	\$209,858	\$0	\$0
22	2025-11-02-22	University of Delaware	Partnership: Advanced Biocomposites through In-situ Supramolecular Interfacial Modifications of Natural Fibers	\$0	\$0	\$105,004
23	2025-11-02-23	University of Delaware	Partnership: Developing Convergent System of Recycling of Manure Nutrients into Engineered Hydrochar and Slow-release Intelligent Fertilizers	\$710,218	\$0	\$0
24	2025-11-02-24	University of Delaware	Measuring the Impact of Youth-Generated Research on Research Use and Youth Outcomes: A School Climate Youth-Participatory Action Research Intervention	\$0	\$0	\$109,175
25	2025-11-02-25	University of Delaware	Tracking Trajectories and the Role of Caregiver Input in the Vocal Development of Infants with Neurogenetic Syndromes	\$300,794	\$0	\$0
26	2025-11-02-26	University of Delaware	An Integrative Multi-Omics Platform for Analyzing Age-Associated Differences in Bone Marrow Stromal Cells	\$2,339,448	\$0	\$0
27	2025-11-02-27	University of Delaware	Using Expansion of the Adult Dentate Gyrus to Identify Rats Susceptible to Traumatic Stress	\$275,000	\$0	\$0
28	2025-11-02-28	University of Delaware	Activity-Based Polymerization for Multiplexed Bioimaging of Cells and Tissues Under Oxidative Stress and Metal Dyshomeostasis	\$1,250,000	\$0	\$0
29	2025-11-02-29	University of Delaware	Braven, Inc. Public Ally Partner Organization	\$0	\$0	\$22,500
30	2025-11-02-30	University of Delaware	Mental Health Association in Delaware Public Ally Partner Organization	\$0	\$0	\$16,500
31	2025-11-02-31	University of Delaware	Mental Health Association in Delaware Public Ally Partner Organization	\$0	\$0	\$16,500
32	2025-11-02-32	University of Delaware	Mental Health Association in Delaware Public Ally Partner Organization	\$0	\$0	\$16,500
33	2025-11-02-33	University of Delaware	Network Delaware Inc. Delaware Public Ally Partner Organization	\$0	\$0	\$18,500
34	2025-11-02-34	University of Delaware	Collaborative Research: Critical Thinking and Self-Regulation While Using Generative AI in Advanced Computer Science and Engineering.	\$69,450	\$0	\$0
35	2025-11-02-35	University of Delaware	lon Channels and Driving Forces: Dependence on Kir2.1 to Fine Tune Cell Signaling	\$1,375,000	\$0	\$0
36	2025-11-02-36	University of Delaware	Beyond Count Rate: Enhancing Neutron Monitor Sensitivity for Heliospheric Physics	\$250,591	\$0	\$0
37	2025-11-02-37	University of Delaware	Collaborative Research: Connecting Solar Wind Turbulence from the Chromosphere to the Heliosphere using Multi-source and Multi-method Observations	\$128,904	\$0	\$0
38	2025-11-02-38	University of Delaware	Effective Viscosity and Resistivity to Quantify Collisional-like Behavior in Nearly Collisionless Plasma	\$307,352	\$0	\$0
39	2025-11-02-39	University of Delaware	Investigation of Proton and Electron Heating in the Structured Inner Heliosphere using Global Solar Wind Modeling with Turbulence Transport	\$422,444	\$0	\$0
40	2025-11-02-40	University of Delaware	Pathway to \$10 Per Gram: A Technology Roadmap for Cost-Effective mAb Manufacturing	\$0	\$0	\$9,694,277
41	2025-11-02-41	University of Delaware	Partnership: Novel Autonomous Precision Drip Fertigation System for Managing Water/Nutrient in Hydroponics: Improve Sustainability and Safety	\$587,025	\$0	\$0
42	2025-11-02-42	University of Delaware	Development of Plasma Microbubble Washing System for Environmentally Friendly and Efficient Postharvest Processing of Fresh Produce	\$464,021	\$0	\$0
43	2025-11-02-43	University of Delaware	Promoting healthy lifestyle habits in the community: Virtual World CHW Training	\$0	\$0	\$35,833
44	2025-11-02-44	University of Delaware	A Unique Exploration of Developmental Language Disorder	\$274,952	\$0	\$0
45	2025-11-02-45	University of Delaware	Physical Principles of Microbial Dispersal, Growth, and Removal in Health-Relevant Porous Environments	\$1,375,000	\$0	\$0

46	2025-11-02-46	University of Delaware	Mechanisms of Ho Integration for Cor
47	2025-11-02-47	University of Delaware	The Effects of Cor Hypersonic Bound
48	2025-11-02-48	University of Delaware	2026 NSF Mind, Meeting; Alexandr
49	2025-11-02-49	University of Delaware	Muddy Water Blue Matter Most
50	2025-11-02-50	University of Delaware	Al-Enhanced Und
51	2025-11-02-51	University of Delaware	Elucidating the Ro Hydrogels
52	2025-11-02-52	University of Delaware	Psychobiological I
53	2025-11-02-53	University of Delaware	Grounding Legged
54	2025-11-02-54	University of Delaware	SCH: Smart Nano Generation Huma
55	2025-11-02-55	University of Delaware	Functional Charac
56	2025-11-02-56	University of Delaware	Collaborative Residue Acceleration a
57	2025-11-02-57	University of Delaware	Standardizing Lim Agricultural Produ
58	2025-11-02-58	University of Delaware	Engineering Rice Availability, And R
59	2025-11-02-59	University of Delaware	Evaluation of Meth Control at Municip
60	2025-11-02-60	University of Delaware	Partnership: Turbo For Precision Crop
61	2025-11-02-61	University of Delaware	Enhanced Mid-Atla Protein and Stress
62	2025-11-02-62	University of Delaware	Precise Systems I
63	2025-11-02-63	University of Delaware	Development of a Skeletal Aging
64	2025-11-02-64	University of Delaware	Promoting Operat Agricultural System
65	2025-11-02-65	University of Delaware	Step Forward: A M Characteristics, and
66	2025-11-02-66	University of Delaware	Collaborative Res Targeted Intratum
67	2025-11-02-67	University of Delaware	Collaborative Res Human-robot Inter
68	2025-11-02-68	University of Delaware	Impact of Mild Cog Decision and Moto
69	2025-11-02-69	University of Delaware	Optimal, Dynamic Mechanics
70	2025-11-02-70	University of Delaware	Cooperative Progr of Delaware

Mechanisms of How Cognition Facilitates and Disrupts Sensorimotor Integration for Complex Task Execution	\$2,844,278	\$0	\$0
The Effects of Complex Thermal Gradients and Disturbance Interactions in Hypersonic Boundary Layers	\$1,275,936	\$0	\$0
2026 NSF Mind, Machine and Motor Nexus (M3X) Principal Investigators' Meeting; Alexandria, Virginia; February 2026	\$38,614	\$0	\$0
Muddy Water Blues: Detecting and Predicting the Salmonella in Water that Matter Most	\$0	\$0	\$95,375
Al-Enhanced Undergraduate Mathematics Instruction Through Problem Posing	\$313,944	\$0	\$0
Elucidating the Role of CD4 T-cells on Wound Healing with Drug Delivery Hydrogels	\$1,375,005	\$0	\$0
Psychobiological Mechanisms of Accelerated Vascular Aging in Depression	\$2,499,673	\$0	\$0
Grounding Legged VLN	\$364,804	\$0	\$0
SCH: Smart Nanocomposite Wearables with Machine Learning for Next-Generation Human Rehabilitation	\$772,063	\$0	\$0
Functional Characterization of Circular RNAs in Neonatal Brain Injuries	\$2,408,280	\$0	\$0
Collaborative Research: Understanding the Role of Turbulence and Diffusion in the Acceleration and Transport of Solar Energetic Particles	\$156,038	\$0	\$0
Standardizing Lime Recommendations to Improve Soil Health and Build Agricultural Productivity	\$0	\$0	\$290,030
Engineering Rice Husk Biochar To Enhance Electron Storage, Silicon Availability, And Rice System Resilience	\$450,529	\$0	\$0
Evaluation of Methane Emissions Measurement Strategies and Automated Gas Control at Municipal Solid Waste Landfills	\$0	\$0	\$155,379
Partnership: Turbocharge Center Pivots With Robotic Proximal Sensing And Ai For Precision Crop And Water Management In The Mid-Atlantic	\$618,662	\$0	\$0
Enhanced Mid-Atlantic System Sustainability Through Development of High- Protein and Stress Tolerant Faba Bean for Winter Production	\$0	\$0	\$84,004
Precise Systems UD Code 60 Structural Engineering	\$0	\$0	\$853,900
Development of a Long-Term Human Bone Microphysiological System to Model Skeletal Aging	\$275,000	\$0	\$0
Promoting Operational and Community Resilience through Integrated Agricultural Systems	\$0	\$0	\$158,928
Step Forward: A Multi-Region Study of Real-World Gait, Community Characteristics, and Outcome Prediction in Knee Osteoarthritis	\$2,993,539	\$0	\$0
Collaborative Research: SCH: Al-Guided Microrobotic Vascular Navigation for Targeted Intratumoral Delivery in Glioblastoma Therapy	\$375,000	\$0	\$0
Collaborative Research: Sensorimotor State Estimation in Human-human and Human-robot Interactions	\$212,942	\$0	\$0
Impact of Mild Cognitive Impairment on the Interplay and Neural Structures of Decision and Motor Processes	\$2,471,645	\$0	\$0
Optimal, Dynamic, User-adaptive, Exoskeleton-assisted Training of Propulsion Mechanics	\$770,200	\$0	\$0
Cooperative Program between City of Wilmington Delaware and the University of Delaware	\$0	\$0	\$67,797

71	2025-11-02-71	University of Delaware	Blueprint Communities® Initiative	\$0	\$0	\$698,265
72	2025-11-02-72	University of Delaware	Unraveling the Regional Spread of Herbicide Resistance in the Northeast and Mid-Atlantic U.S.	\$0	\$0	\$4,901
73	2025-11-02-73	University of Delaware	Microrobot-guided Investigation of Ovarian Folliculogenesis	\$275,000	\$0	\$0
74	2025-11-02-74	University of Delaware	MARACOOS (Mid-Atlantic IOOS): Continuing to Strengthen Mid-Atlantic Infrastructure, Data Products and Services	\$3,886,579	\$0	\$0
75	2025-11-02-75	University of Delaware	Implementing, Scaling, and Evaluating ACCESS Reading to Improve Reading Achievement Through Small-Group Tutoring in Grades Four and Five	\$0	\$0	\$640,151
76	2025-11-02-76	University of Delaware	Spontaneous Phase Separation, Emulsification, and Colloidal Stability of Acylated Peptides: Part II	\$0	\$0	\$31,250
77	2025-11-02-77	University of Delaware	Translational Partnership to Advance Targeted Immunotherapy Delivery in Head and Neck Cancer	\$2,461,065	\$0	\$0
78	2025-11-02-78	University of Delaware	Partnership: Pathogen-Microplastic Interactions In Food Products: Detection Innovations And Mitigation Methods	\$694,881	\$0	\$0
79	2025-11-02-79	University of Delaware	Radar-Based Continuous Monitoring to Predict Agitation and Detect Undiagnosed Dementia	\$0	\$0	\$21,366
80	2025-11-02-80	University of Delaware	Developing Debiased Causal Transformer for Clinical Evidence Generation: Application to Repurposing Glucagon Like Peptide 1 Receptor Agonists	\$0	\$0	\$750,000
81	2025-11-02-81	University of Delaware	Engineering Yarrowia Lipolytica To Enhance Oil Recovery	\$383,210	\$0	\$0
82	2025-11-02-82	University of Delaware	Lactic Acid-Mediated Protection of the Cervicovaginal Epithelium	\$2,268,570	\$0	\$0
83	2025-11-02-83	University of Delaware	Investigating the Neurobehavioral Consequences of Pre-Pregnancy Chronic Stress in a Rodent Model of Postpartum Mood Dysregulation	\$100,000	\$0	\$0
84	2025-11-02-84	University of Delaware	Veterans and College Athletes Together (VCAT)	\$100,000	\$0	\$0
85	2025-11-02-85	University of Delaware	DE 4H Teens as Teachers	\$0	\$0	\$62,999
86	2025-11-02-86	University of Delaware	Examining the Feasibility of Implementing a Website-based and a Group-based Storytelling Intervention for African Americans with Hypertension	\$150,000	\$0	\$0
87	2025-11-02-87	University of Delaware	Synergistic Use of UV Light and Cold Plasma for Nonthermal Decontamination of Fresh Produce and Wash Water	\$429,595	\$0	\$0
88	2025-11-02-88	University of Delaware	HPV-RiskID: A Sequence-to-Risk Classifier Powered by Sequence Features of Viral Replication Origins and Proteins	\$275,000	\$0	\$0
89	2025-11-02-89	University of Delaware	Ironscapes And Soil Nitrogen: Spatial Variation Of Iron Oxides And Their Controls On Nitrogen Transformations And Availability	\$604,435	\$0	\$0
90	2025-11-02-90	University of Delaware	Impact of Cystathionine Beta Synthase on Health and Aging.	\$275,000	\$0	\$0
91	2025-11-02-91	University of Delaware	Personal Pediatric Synthetic Voices for Assisted Communicators	\$0	\$0	\$105,001
92	2025-11-02-92	University of Delaware	Research Affiliation and Biomedical Services	\$0	\$0	\$23,587
93	2025-11-02-93	University of Delaware	Chatbot Sleep Intervention for College Student Mental Health in Campus Healthcare	\$796,544	\$0	\$0
94	2025-11-02-94	University of Delaware	Mechanisms Underlying Individual Vulnerability to Postpartum Mood Disorders	\$0	\$0	\$270,000
95	2025-11-02-95	University of Delaware	Partnership: From Cover Crop to Cash Crop: Quantifying the Role of Soil Organic Matter Pools as Mediators of Cover Crop Mitrogen Release	\$747,253	\$0	\$0

96	2025-11-02-96	University of Delaware	Efficacy of the Resilience Education Program: A Targeted Intervention for Youths at Risk for Internalizing Problems	\$0	\$0	\$867,900
97	2025-11-02-97	University of Delaware	Preparing Future Parents: A Literacy-Based Parenting Curriculum for Secondary Schools	\$0	\$0	\$63,000
98	2025-11-02-98	University of Delaware	Customized PEM Electrolyzer Prototype Fabrication	\$0	\$0	\$64,668
99	2025-11-02-99	University of Delaware	Motion Planning and Navigation for Autonomous Surface Vehicles in Confined Environments	\$0	\$0	\$13,205
100	2025-11-03-01	University of Delaware	Chemosensitization of KMT2A Rearranged Pediatric AML	\$0	\$0	\$38,766
101	2025-11-03-02	University of Delaware	Collaborative Leadership Across the Humanities: Public Lecture and Workshop	\$0	\$0	\$11,500
102	2025-11-03-03	University of Delaware	Silica Rock Powder Soil Amendment Applications for Farms Affected by Phosphate Regulation	\$0	\$0	\$52,502
103	2025-11-03-04	University of Delaware	Preparing Delawareans with (Pre)Diabetes for Disasters	\$0	\$0	\$9,000
104	2025-11-03-05	University of Delaware	A Microbial Production Platform for Allelochemicals to Increase Crop Yield, Reduce Herbicide, and Fertilizer Use	\$210,000	\$0	\$0
105	2025-11-03-06	University of Delaware	Partnership: Dual Function of Phosphite for Plant Nutrition and Weed Control: Tapping Synergistic Interaction for Improving Soil Health	\$674,776	\$0	\$0
106	2025-11-03-07	University of Delaware	Exchange Program: 21st Century Skills in the English Language Classroom	\$0	\$0	\$121,392
107	2025-11-03-08	University of Delaware	Factors Affect the Transfer of Bacterial Pathogens to Leafy Greens from Soils	\$114,341	\$0	\$0
108	2025-11-03-09	University of Delaware	Partnership: Understanding Tissue-Specific Cyanogenic Potential in Lima Bean to Optimize Breeding for Insect Resistance and Nutritional Value	\$719,303	\$0	\$0
109	2025-11-03-10	University of Delaware	EHR-Integrated Personalized LLMs for Pediatric Obesity Management: A Design and Validation Study	\$342,101	\$0	\$0
110	2025-11-03-11	University of Delaware	Towards Maize Waterlogging Tolerance: Strengthening the Genetic Foundation with Integrative Approaches	\$210,010	\$0	\$0
111	2025-11-03-12	University of Delaware	Establishing Connections in Estrogen Binding Affinity and Musculoskeletal Structure-function	\$275,000	\$0	\$0
112	2025-11-03-13	University of Delaware	Accelerated Lima Bean Breeding for Climate Resiliency Using Al-Driven High- Throughput Phenotyping	\$455,023	\$0	\$0
113	2025-11-03-14	University of Delaware	Partnership: Processing-Induced Changes Of Microbial Accessible Carbohydrates In Meat Analogs: Gut Microbiota And Antimicrobial Resistance Gene	\$663,531	\$0	\$0
114	2025-11-03-15	University of Delaware	The Impact of Olfactomotor Syntax on Social Interaction and Neural Dynamics in Mice	\$0	\$0	\$1,698,483
115	2025-11-03-16	University of Delaware	Single Fiber Testing	\$0	\$0	\$18,064
116	2025-11-03-17	University of Delaware	Mitigating Off-Flavor Compounds and Enhancing Fish Growth Performance in Recirculating Aquaculture Systems Using Integrated Nanobubble-Cold Plasma Technology	\$0	\$0	\$203,680
117	2025-11-03-18	University of Delaware	USDA NIFA McIntyre Stennis 26	\$111,158	\$0	\$0
118	2025-11-03-19	University of Delaware	Jefferson St. Center Inc 25/26 Partner Organization	\$0	\$0	\$21,500
119	2025-11-03-20	University of Delaware	Delaware Black Chamber of Commerce 25/26 Partner Organization	\$0	\$0	\$21,500
120	2025-11-03-21	University of Delaware	Animal Health and Disease Research Program FY26	\$20,203	\$0	\$0

121	2025-11-03-22	University of Delaware	University of Delaware Expanded Food and Nutrition Education Program (EFNEP) FY2026	\$315,646	\$0	\$0
122	2025-11-03-23	University of Delaware	The Influence of Phone-free School Policies on Children's Mental Health	\$0	\$0	\$101,499
123	2025-11-03-24	University of Delaware	University of Delaware Renewable Resources Extension Act FY26	\$46,368	\$0	\$0
124	2025-11-03-25	University of Delaware	Mothers' Childhood Experiences, Maternal Sensitivity, and Immune Regulation in Young Children	\$0	\$0	\$9,330
125	2025-11-03-26	University of Delaware	Coordination and Dissemination of Technical Assistance to Support Rural Communities, Region 3	\$0	\$0	\$66,204
126	2025-11-03-27	University of Delaware	A Novel Application of Phytochemicals to Enhance Antibiotic Efficacy	\$139,825	\$0	\$0
127	2025-11-03-28	University of Delaware	Play It Forward (Playground Update)	\$0	\$0	\$20,000
128	2025-11-03-29	University of Delaware	Epigenetic Biomarkers for Spastic Cerebral Palsy	\$0	\$0	\$431,800
129	2025-11-03-30	University of Delaware	Human Cervicovaginal Model of Menopause-associated Aging and Microbiome Remodeling	\$317,817	\$0	\$0
130	2025-11-03-31	University of Delaware	Multiscale Investigation of HBV Capsid Modulation by Small Molecules: Mechanisms of Assembly, Disassembly, and Drug Discovery	\$0	\$0	\$833,335
131	2025-11-03-32	University of Delaware	Building a System of Health Promotion: Referrals for Community Healthy Lifestyles Interventions	\$234,196	\$0	\$0
132	2025-11-03-33	University of Delaware	Magnon Spectroscopy of Quantum Spin Liquid Phases	\$0	\$0	\$224,703
133	2025-11-03-34	University of Delaware	Analytical & Measurement Platform for Real-Time Monitoring of Asparagopsis Productivity, Potency, and Purity & Health	\$0	\$0	\$114,791
134	2025-11-03-35	University of Delaware	Wireless Power Transfer for Soft Robots	\$176,062	\$0	\$0
135	2025-11-03-36	University of Delaware	Investigating the Role of microRNA-1 in Spindle Orientation during Mitosis	\$0	\$0	\$40,000
136	2025-11-03-37	University of Delaware	Plasma Nanobubble Water (PNBW) for Microbiome-Guided Enhancement of Hydroponic Crop Safety, Productivity, and Sustainability	\$724,588	\$0	\$0
137	2025-11-03-38	University of Delaware	Developing a Job Shadowing and Alumni Outreach Program for English Majors/Minors at the University of Delaware	\$0	\$0	\$10,000
138	2025-11-03-39	University of Delaware	Collaborative Research: Using Idealized Modeling to Systematically Evaluate Tropical-Extratropical Teleconnection Changes Across Historical Periods	\$249,009	\$0	\$0
139	2025-11-03-40	University of Delaware	Mobilizing a Great Lakes Microplastic Action Network	\$0	\$0	\$48,288
140	2025-11-03-41	University of Delaware	Accessing Mental and Behavioral Health Services for Young Children and Caregivers	\$0	\$0	\$167,049
141	2025-11-03-42	University of Delaware	The Effectiveness of State Postsecondary Funding Approaches	\$0	\$0	\$11,355
142	2025-11-03-43	University of Delaware	Partnership between CRESP, RODEL, and DDOE to focus on Early Literacy	\$0	\$0	\$409,091
143	2025-11-03-44	University of Delaware	GrowSmart: Pilot Trial of an Al-based Obesity Prevention Tool in Pediatric Primary Care	\$0	\$0	\$184,787
144	2025-11-03-45	University of Delaware	Adolescent Wellbeing, Socialization, and American Democratic Health	\$0	\$0	\$175,000
145	2025-11-03-46	University of Delaware	Development of Novel Silica-caged Phosphorus Nano Fertilizer for Sustainable Agriculture	\$178,044	\$0	\$0

146	2025-11-03-47	University of Delaware	Clearing the Smoke: Shared-Decision Making & Medical Cannabis Use - A "Brokered Dialogue" Approach	\$0	\$0	\$48,515
147	2025-11-03-48	University of Delaware	From Ingestion to Injury: Gut Health Consequences of Dietary Micro- and Nanoplastics	\$455,017	\$0	\$0
148	2025-11-03-49	University of Delaware	Understanding Ancient Microbiomes for Plant Health and Nutrient Acquisition	\$753,038	\$0	\$0
149	2025-11-03-50	University of Delaware	Time Restricted Eating for Dysregulated Eating Among Emerging Adult Women: A Single-Armed Mechanistic Clinical Trial	\$0	\$0	\$99,997
150	2025-11-03-51	University of Delaware	Pomo Baskets, Woven Futures	\$0	\$0	\$15,000
151	2025-11-03-52	University of Delaware	Weatherproofing the Chain: Understanding How Extreme Weather Shocks Disrupt Distribution Networks	\$0	\$0	\$31,517
152	2025-11-03-53	University of Delaware	A Computational Approach to Predicting Treatment Outcomes for Children with Developmental Language Disorder	\$0	\$0	\$111,056
153	2025-11-08-01	Delaware State University	Capture of Harmful Radioactive Contaminants from Off-gas Stream Using Metal- Organic Hybrid based Composite Nanomats	\$389,888	\$0	\$0
154	2025-11-08-02	Delaware State University	Impact of Herbal Plant Extracts on the Gut Microbiome and their Therapeutic Potential in Colorectal Cancer	\$300,000	\$0	\$0
155	2025-11-08-03	Delaware State University	2026 Agriculture Extension	\$2,829,100	\$0	\$0
156	2025-11-08-04	Delaware State University	2026 Evans Allen (Research)	\$1,662,627	\$0	\$0
157	2025-11-08-05	Delaware State University	Microbial Social Behaviors as Drivers of Antimicrobial Resistance Persistence in Catfish Spoilage: Integrative Genomics and Al-Powered Prediction	\$997,269	\$0	\$0
158	2025-11-08-06	Delaware State University	Investigating Physiological and Genetic Mechanisms of Drought Stress Responses in Sugar Maple (Acer saccharum M.)	\$299,736	\$0	\$0
159	2025-11-08-07	Delaware State University	Carbon-doping and Point Defect Engineering for Single Photon Emitter Control (C-SPEC)	\$999,801	\$0	\$0
160	2025-11-08-08	Delaware State University	Theoretical Study of Ultracold Atoms in an Optical Lattice	\$222,348	\$0	\$0
161	2025-11-08-09	Delaware State University	Flexible Low Altitude Routing & Elasticity (FLARE)	\$50,000	\$0	\$0
162	2025-11-08-10	Delaware State University	Excellence in Research-Investigating the Role of TRP-4 in Modulating Dopaminergic Synapitc Homeostasis in C. Elegans	\$699,308	\$0	\$0
163	2025-11-08-11	Delaware State University	2026 McIntire Stennis: Omics Approach to Understand Sugar Maple Response to Drought Stress	\$148,212	\$0	\$0
164	2025-11-08-12	Delaware State University	Research Initiation Award: Recovery and Detection of Salmonella Enterica in Surface Water using Modified Enrichment Techniques	\$449,991	\$0	\$0
165	2025-11-08-13	Delaware State University	Expanded Food and Nutrition Education Program Year Two	\$105,052	\$0	\$0
166	2025-11-08-14	Delaware State University	Assessment of Multidrug-resistant Zoonotic Bacteria in Backyard Chicken Farms on the Delmarva Peninsula	\$70,800	\$0	\$0
167	2025-11-08-15	Delaware State University	Graph-Base Computational Discovery and Experimental Validation of Novel Oncogenes and tumor Suppressor Genes in Acute Myeloid Leukemia	\$72,987	\$0	\$0
168	2025-11-08-16	Delaware State University	Chatbot Sleep Intervention for College Student Mental Health in Campus Healthcare	\$87,206	\$0	\$0
169	2025-11-08-17	Delaware State University	Comparative Immunomics in Xenopus: Umaveling Infereron Signaling, Viral Mimicry, and Evolutionary Adaptations in Vertebrate Immunity	\$355,985	\$0	\$0
170	2025-11-08-18	Delaware State University	The Healing Mathroom: Turning Math Classrooms into Healing Spaces	\$401,287	\$0	\$0

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