

Delaware State Clearinghouse Committee
June Agenda
Meeting to be Held Virtually - Anchor Location 411 Legislative Ave., Legislative Hall, Joint Finance Committee Meeting Room, Dover, DE 19901
June 16, 2026 @ 10:00am
[Clearinghouse Meetings](#)

New Business*

<i>Item</i>	<i>SA#</i>	<i>Applicant</i>	<i>Project Title</i>	<i>Federal Funding</i>	<i>State Funding</i>	<i>Other Funding</i>	<i>Federal Positions</i>	<i>State Positions</i>	<i>Other Positions</i>
1	7107	Department of Natural Resources and Environmental Control, Office of Natural Resources, Division of Fish and Wildlife	Northeast Association of Fish and Wildlife Agencies Northeast Wildlife Health Coordination	\$6,370	\$1,360	\$763	0.00	0.01	0.00
2	6126 Amendment	Department of Agriculture, Agriculture, Administration	Resilient Food Systems Infrastructure Program - Switch Fund	\$0	\$0	\$0	0.65	0.35	0.00
3	2026-04-28-01	Department of Education, Academic Support	Schoolwide Integrated Framework for Transformation	\$0	\$0	\$80,000	0.00	0.00	0.00
4	2026-06-09-01	Department of State, Libraries	North Wilmington Library Solar - Energize Delaware	\$0	\$0	\$670,991	0.00	0.00	0.00

* New Business requires the attendance of the contact person.

Continued

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1	7103	Judicial, Family Court	Court Improvement Program Grant	\$325,332	\$109,788	\$0	1.00	0.42	0.03
2	6752	Executive, Criminal Justice, Criminal Justice Council	Residential Substance Abuse Treatment	\$180,830	\$60,277	\$0	0.15	0.04	0.00
3	7109	Department of State, Division of Arts, Office of the Director	Promotion of the Arts - Partnership Agreement	\$1,029,038	\$1,029,038	\$0	3.00	0.00	0.00
4	6930	Department of Health and Social Services, Public Health, Community Health	Special Supplement Nutrition Program for Women, Infants and Children	\$2,336,340	\$0	\$0	0.00	0.00	0.00
5	7017	Department of Health and Social Services, Public Health, Community Health	Promoting Adolescent Health Through School-Based Surveillance	\$112,500	\$0	\$0	0.00	0.00	0.00
6	7025	Department of Health and Social Services, Public Health, Community Health	Modernizing Environmental Public Health Tracking	\$570,000	\$0	\$0	3.00	0.00	0.00
7	7026	Department of Health and Social Services, Public Health, Community Health	Public Health Emergency Preparedness Cooperative Agreement	\$5,426,073	\$542,607	\$0	25.95	0.00	0.00
8	7028	Department of Health and Social Services, Services for Aging and Adults with Physical Disabilities, Administration	Senior Community Service Employment Program	\$1,664,413	\$209,640	\$0	0.75	0.25	0.00
9	7064	Department of Health and Social Services, State Service Centers	Commission Support Grant	\$295,000	\$426,822	\$0	1.50	4.25	0.00
10	7065	Department of Health and Social Services, Medicaid and Medical Assistance	Medicaid Services – Title XIX MAP 26	\$2,614,690,681	\$1,253,350,367	\$0	0.00	0.00	0.00
11	7066	Department of Health and Social Services, State Service Centers	Training & Technical Assistance Commission Investment	\$166,136	\$0	\$0	0.00	0.00	0.00
12	7081	Department of Health and Social Services, Public Health, Community Health	Epidemiology and Laboratory Capacity for Infectious Diseases	\$13,480,610	\$0	\$0	10.00	0.00	0.00
13	7087	Department of Health and Social Services, Public Health, Community Health	Universal Newborn Hearing Screening	\$235,000	\$0	\$0	2.00	0.00	0.00
14	7089	Department of Health and Social Services, Public Health, Community Health	Ryan White Care Act Title II	\$4,559,579	\$0	\$0	3.60	0.00	0.00
15	7114	Department of Health and Social Services, Public Health, Community Health	Hospital Preparedness Program	\$1,257,521	\$126,129	\$0	2.05	0.00	0.00
16	7038	Department of Natural Resources and Environmental Control, Office of Environmental Protection, Waste and Hazardous Substances	Core Grant	\$550,000	\$110,978	\$0	3.20	0.00	0.00
17	7073	Department of Natural Resources and Environmental Control, Office of Environmental Protection, Waste and Hazardous Substances	Standard Chlorine/Metachem OU-2 Remedial Design	\$35,898	\$0	\$0	0.20	0.00	0.00
18	7093	Department of Natural Resources and Environmental Control, Office of Environmental Protection, Waste and Hazardous Substances	Defense and State Memorandum of Agreement	\$129,372	\$0	\$0	0.37	0.00	0.00
19	7112	Department of Natural Resources and Environmental Control, Office of Natural Resources, Division of Fish and Wildlife	Shellfish Sanitation Equipment	\$26,248	\$0	\$0	0.00	0.00	0.00
20	7054	Department of Safety and Homeland Security, State Police, State Bureau of Identification	National Criminal History Improvement Program	\$98,331	\$0	\$0	0.00	0.00	0.00

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21	7082	Department of Agriculture, Animal Health	Animal Disease Traceability	\$4,000	\$0	\$0	0.00	0.00	0.00
22	7110	Department of Agriculture, Forest Service	State Forest Action Plan Implementation - IJJA	\$63,644	\$0	\$0	0.00	0.00	0.00
23	7118	Department of Agriculture, Forest Service	State Fire Assist Infrastructure - IJJA	\$56,134	\$0	\$0	0.00	0.00	0.00
24	7120	Department of Agriculture, Administration	Senior Farmers Market Nutrition Program	\$55,000	\$0	\$0	0.00	0.00	0.00
25	7076	Department of Elections, State Election Commissioner	HAVA Election Security Grant	\$272,727	\$54,545	\$0	0.00	0.00	0.00
26	2026-04-13-01	Caesar Rodney School District	Dover Air Force Base School Budget 2026-2027	\$14,321,934	\$0	\$0	0.00	0.00	0.00

Higher Education and Other

<i>Item</i>	<i>SA#</i>	<i>Applicant</i>	<i>Project Title</i>	<i>Federal Funding</i>	<i>State Funding</i>	<i>Other Funding</i>	<i>Federal Positions</i>	<i>State Positions</i>	<i>Other Positions</i>
1	7151	Delaware Technical Community College	Federal Work Study DTCC	\$650,384	\$250,904	\$0	0.00	0.00	0.00
2	7152	Delaware Technical Community College	Federal Direct Student Loan Program	\$13,680,352	\$0	\$0	0.00	0.00	0.00
3	7153	Delaware Technical Community College	Pell DTCC CW	\$30,317,446	\$0	\$0	0.00	0.00	0.00
4	7154	Delaware Technical Community College	FSEOG DTCC	\$601,647	\$190,522	\$0	0.00	0.00	0.00
5	2026-06-06-02	University of Delaware	An AIM2 Engine for Catalyst Discovery and Development Across Scales	\$3,081,446	\$0	\$0	0.00	0.00	0.00
6	2026-06-06-03	University of Delaware	Integrating School Nurses into Multi-Tiered Systems of Support: A Tool for Equity-Centered Student Health	\$0	\$0	\$15,000	0.00	0.00	0.00
7	2026-06-06-04	University of Delaware	Ferroelectric Transistors for Advanced Artificial Intelligence Memory Applications	\$643,887	\$0	\$0	0.00	0.00	0.00
8	2026-06-06-05	University of Delaware	Electron Uptake and Distribution by Iron-Oxidizing Bacteria	\$0	\$0	\$207,997	0.00	0.00	0.00
9	2026-06-06-06	University of Delaware	Magnetic-Field Engineering of Spin-Orbit-Entangled Chiral Lattice Dynamics in Topological Quantum Materials	\$614,052	\$0	\$0	0.00	0.00	0.00
10	2026-06-06-07	University of Delaware	Understanding High Productivity Cells in Scale Down Reactor Systems: Establishing the Science of Scale Up	\$656,990	\$0	\$0	0.00	0.00	0.00
11	2026-06-06-08	University of Delaware	Improving CdTe solar Cell Performance through Grain Boundary Engineering	\$649,793	\$0	\$0	0.00	0.00	0.00
12	2026-06-06-09	University of Delaware	Novel Catalysts and Reactors for Hydrocarbon Conversion	\$657,357	\$0	\$0	0.00	0.00	0.00
13	2026-06-06-10	University of Delaware	INTERLOCK: Breaking the Battery Exoskeleton through Architected Electrochemo-Mechanical Design	\$4,655,920	\$0	\$0	0.00	0.00	0.00
14	2026-06-06-11	University of Delaware	Identifying Sex-Specific Circuits that Facilitate Fear Extinction Deficits Induced by Traumatic Stress	\$275,000	\$0	\$0	0.00	0.00	0.00
15	2026-06-06-12	University of Delaware	Fermi Link: A Unified Agent Framework for Trustworthy Scientific Simulations on HPC	\$365,085	\$0	\$0	0.00	0.00	0.00
16	2026-06-06-13	University of Delaware	AI-Advantaged and Integrated Fungal Strain and Bioprocess Development	\$637,988	\$0	\$0	0.00	0.00	0.00
17	2026-06-06-14	University of Delaware	Harvest Christian Academy Literacy Professional Learning and Coaching	\$0	\$0	\$6,798	0.00	0.00	0.00
18	2026-06-06-15	University of Delaware	Vineland Public Schools FY27 Literacy Coaching and Professional Learning	\$0	\$0	\$158,327	0.00	0.00	0.00
19	2026-06-06-16	University of Delaware	Collaborative Research: Integrated Experimental and Computational Design of Lanthanide-Based Materials for Seawater Electro Conversion	\$328,085	\$0	\$0	0.00	0.00	0.00
20	2026-06-06-17	University of Delaware	AI-Enabled Microwave-Assisted Rare-Earths Extraction (AI-MAREE)	\$599,998	\$0	\$0	0.00	0.00	0.00
21	2026-06-06-18	University of Delaware	City of Wilmington Latinx Context Phase II	\$0	\$0	\$4,812	0.00	0.00	0.00
22	2026-06-06-19	University of Delaware	Needs Assessment for Mid-Atlantic Crop Adviser and Nutrient Management Study Materials	\$0	\$0	\$42,534	0.00	0.00	0.00

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23	2026-06-06-20	University of Delaware	AI-Accelerated Design and Manufacturing of High-Performance Reconfigurable Electrodes through Slidable Polymer Networks	\$0	\$0	\$63,546	0.00	0.00	0.00
24	2026-06-06-21	University of Delaware	AI-Guided Characterization of Advanced Catalysts	\$562,497	\$0	\$0	0.00	0.00	0.00
25	2026-06-06-22	University of Delaware	AI-Enabled Bioreactor and Biorefinery Process Synthesis and Digital Twins for Scalable Biofuel and Biochemical Production	\$581,250	\$0	\$0	0.00	0.00	0.00
26	2026-06-06-23	University of Delaware	AI Discovery of Novel Quantum Algorithms with Applications in Power Grids	\$587,767	\$0	\$0	0.00	0.00	0.00
27	2026-06-06-24	University of Delaware	AI-Driven Closed-Loop Digital Twin for Real-Time Monitoring and Autonomous Adaptive Control of Resin Flow and Cure in Composite Manufacturing	\$464,486	\$0	\$0	0.00	0.00	0.00
28	2026-06-06-25	University of Delaware	AI-Guided Joule Heating for Programmable Synthesis of Advanced Catalysts	\$0	\$0	\$375,000	0.00	0.00	0.00
29	2026-06-06-26	University of Delaware	Multiscale, AI-Guided Electric Field-Driven Geomaterial Transformation for Critical Mineral Isolation	\$585,976	\$0	\$0	0.00	0.00	0.00
30	2026-06-06-27	University of Delaware	Development of a Precipitation Predictor from Satellite Data for Improved Water Supply to the U.S. Energy System	\$621,441	\$0	\$0	0.00	0.00	0.00
31	2026-06-06-28	University of Delaware	AI-Driven Process Optimization for Polymer Infiltration and Pyrolysis of Ceramic Matrix Composites	\$640,348	\$0	\$0	0.00	0.00	0.00
32	2026-06-06-29	University of Delaware	Maximizing PPO Herbicide Performance for Improved Weed Control in Soybeans	\$0	\$0	\$12,940	0.00	0.00	0.00
33	2026-06-06-30	University of Delaware	AI-Driven Autonomous Discovery of High-Entropy Alloy Electrocatalysts for Oxygen Reduction Reaction	\$573,001	\$0	\$0	0.00	0.00	0.00
34	2026-06-06-31	University of Delaware	A Domain-Specific AI Reasoning Framework for Composite Materials	\$584,414	\$0	\$0	0.00	0.00	0.00
35	2026-06-06-32	University of Delaware	Structure-Grounded Molecule-Language Alignment for Enhancing Molecular and Polymer Reasoning in Composable Foundation Models	\$628,125	\$0	\$0	0.00	0.00	0.00
36	2026-06-06-33	University of Delaware	C-GEAR: Coastal Geomatics Education and Research Consortium	\$0	\$0	\$309,587	0.00	0.00	0.00
37	2026-06-06-34	University of Delaware	NQNI: Mid-Atlantic Regional Quantum-Nano User Infrastructure System (MARQUIS)	\$0	\$0	\$1,041,555	0.00	0.00	0.00
38	2026-06-06-35	University of Delaware	Qualification-by-Design for Manufacturing-Sensitive Energy Materials: A Closed-Loop AI Platform for Dry-Electrode Binders	\$523,824	\$0	\$0	0.00	0.00	0.00
39	2026-06-06-36	University of Delaware	Mechanisms of Sexually Dimorphic Meiotic Chromosome Architecture and Gene Expression	\$1,250,000	\$0	\$0	0.00	0.00	0.00
40	2026-06-06-37	University of Delaware	AI-Enabled Mechanics Programming of 3D Fiber Tethered Composites for Predictable Structural Functionality	\$595,371	\$0	\$0	0.00	0.00	0.00
41	2026-06-06-38	University of Delaware	Complex Geometries for Extended Wear Respirators Towards Regenerable Particulate Matter Protection	\$0	\$0	\$44,171	0.00	0.00	0.00
42	2026-06-06-39	University of Delaware	Complex Geometries for Extended Wear Respirators Towards Regenerable Particulate Matter Protection	\$0	\$0	\$35,479	0.00	0.00	0.00
43	2026-06-06-40	University of Delaware	Understanding, Predicting, and Mitigating the Extreme Aerodynamics of Dynamic Ground Effect	\$590,799	\$0	\$0	0.00	0.00	0.00
44	2026-06-06-41	University of Delaware	Regenerable PFAS-Free 3D Printed Particulate Impactor for Low-Resistance Extended Wear Respiratory Protection	\$0	\$0	\$43,714	0.00	0.00	0.00
45	2026-06-06-42	University of Delaware	3D SAR Imaging Using Planar Antenna Arrays	\$0	\$0	\$100,000	0.00	0.00	0.00
46	2026-06-06-43	University of Delaware	Toward Securing End-to-End Machine Learning Library Supply Chains	\$0	\$0	\$80,000	0.00	0.00	0.00
47	2026-06-06-44	University of Delaware	High-Efficiency Ka-Band Meta Surface Radar with Low-Loss Beam Steering and Switchable Polarization Handedness	\$0	\$0	\$54,847	0.00	0.00	0.00
48	2026-06-06-45	University of Delaware	Impact / Leakage Testing and Material Characterization on Various Composite Materials.	\$0	\$0	\$18,828	0.00	0.00	0.00
49	2026-06-06-46	University of Delaware	Preserving and Providing Access to the Center for Historic Architecture and Designs Archive of Vanishing Historic Architecture of the Mid-Atlantic	\$252,882	\$0	\$0	0.00	0.00	0.00

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50	2026-06-06-47	University of Delaware	Securing U.S. Leadership in Data Centers: AI-Driven Load Flexibility through H2-Enabled Intelligence	\$515,626	\$0	\$0	0.00	0.00	0.00
51	2026-06-06-48	University of Delaware	Physics-Informed AI-Driven Closed-Loop Control for Additive Material Deposition Processes Using Laser Ultrasonics	\$578,816	\$0	\$0	0.00	0.00	0.00
52	2026-06-06-49	University of Delaware	AI-Enabled Chemical Manufacturing Using Packaging Waste	\$468,750	\$0	\$0	0.00	0.00	0.00
53	2026-06-06-50	University of Delaware	Impact-Resistant Composite Structures for Spacesuits	\$0	\$0	\$187,501	0.00	0.00	0.00
54	2026-06-06-51	University of Delaware	Probiotic-Mediated Rapid Response to Antimicrobial-Resistant Salmonella Enterica and Esbl-Producing Escherichia Coli	\$349,741	\$0	\$0	0.00	0.00	0.00
55	2026-06-06-52	University of Delaware	OASIS: One-Scan Autonomous Semantic Indoor Navigation System for Universal Robot Deployment	\$0	\$0	\$50,000	0.00	0.00	0.00
56	2026-06-06-53	University of Delaware	TrustMem: Provenance-Guided Contamination Tracking and Repair for Agent Memory	\$0	\$0	\$70,000	0.00	0.00	0.00
57	2026-06-06-54	University of Delaware	Developing a Holistic Automated Fiber Placement Digital Engineering Solution (HADES)	\$0	\$0	\$191,251	0.00	0.00	0.00
58	2026-06-06-55	University of Delaware	John McCain Study of the U.S. Institute for Student Leaders on the Rule of Law and Public Service	\$345,754	\$0	\$0	0.00	0.00	0.00
59	2026-06-06-56	University of Delaware	Next-Generation Models of Atherosclerotic Plaque	\$0	\$0	\$110,000	0.00	0.00	0.00
60	2026-06-06-57	University of Delaware	FY26 - FY28 Delaware Space Grant Augmentation for Workforce Development	\$515,748	\$0	\$0	0.00	0.00	0.00
61	2026-06-06-58	University of Delaware	FORTRESS: Defending Critical Infrastructure with Hardware-Aware AI and Cryptographic Guarantees	\$6,476,278	\$0	\$0	0.00	0.00	0.00
62	2026-06-06-59	University of Delaware	Home Grown: Austin-Travis County Family Child Care Educator Network Evaluation	\$0	\$0	\$40,267	0.00	0.00	0.00
63	2026-06-06-60	University of Delaware	Grain Boundary Passivation of CdTe Solar Cells	\$384,047	\$0	\$0	0.00	0.00	0.00
64	2026-06-06-61	University of Delaware	Collaborative Research: Adaptive Defect Passivating Multilayered Resist Platform for Area-Selective Atomic Layer Deposition in Bottom-Up Manufacturing	\$301,651	\$0	\$0	0.00	0.00	0.00
65	2026-06-06-62	University of Delaware	INTERLOCK: Breaking the Battery Exoskeleton through Architected Electro Chemo-Mechanical Design	\$4,655,920	\$0	\$0	0.00	0.00	0.00
66	2026-06-06-63	University of Delaware	Collaborative Research: Process-Based Controls on Coastal Wetland Methane Fluxes Across Landscape and Timescale Gradients (M-FALT)	\$138,979	\$0	\$0	0.00	0.00	0.00
67	2026-06-06-64	University of Delaware	Tool4Cells: Programmable Metabolite-Responsive Protein Degradation for Real-Time Biosensing and Dynamic Metabolic Flux Rewiring	\$892,825	\$0	\$0	0.00	0.00	0.00
68	2026-06-06-65	University of Delaware	Revealing Pore-Scale Gas Transport Physics in Rooted Soils for Improved Coastal Wetland Modeling Under Extreme Flooding	\$0	\$0	\$179,252	0.00	0.00	0.00
69	2026-06-06-66	University of Delaware	Collaborative Research: Uncovering the Design Principles Governing Division of Labor and Emergent Extracellular Enzymatic Function in Microbial Communities	\$323,054	\$0	\$0	0.00	0.00	0.00
70	2026-06-06-67	University of Delaware	University of Delaware (UDel) Scientific Support IAW WBS 4.2.8	\$0	\$0	\$487,491	0.00	0.00	0.00
71	2026-06-06-68	University of Delaware	Biopharmaceutical Manufacturing Innovation FY26	\$3,604,000	\$0	\$0	0.00	0.00	0.00
72	2026-06-06-69	University of Delaware	Accelerating Advanced Digital Construction Management Systems	\$0	\$0	\$65,664	0.00	0.00	0.00
73	2026-06-06-70	University of Delaware	CogniSense: Center on Cognitive Multispectral Sensors	\$0	\$0	\$19,500	0.00	0.00	0.00
74	2026-06-06-71	University of Delaware	POSEIDON: Persistent Orchestration of Sensors for Environmental Intelligence, Discovery, and Ocean Navigation	\$30,816,881	\$0	\$0	0.00	0.00	0.00
75	2026-06-06-72	University of Delaware	Probiotic-Mediated Immunometabolic Rescue of Fetal Hepatic Programming in Gestational Diabetes	\$0	\$0	\$1,276,253	0.00	0.00	0.00
76	2026-06-06-73	University of Delaware	Year 2 Supplemental Funding for an Existing Service Agreement with Ford Motor Company 25A01021	\$0	\$0	\$134,928	0.00	0.00	0.00

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77	2026-06-06-74	University of Delaware	Towards a Universal Theory for Quantitative Optimal Stack Pressure in Electrochemical Energy Storage Systems	\$344,134	\$0	\$0	0.00	0.00	0.00
78	2026-06-06-75	University of Delaware	NSF TTP-P: Using Parametric Insurance to Facilitate Market-Based, Local Solutions for Storm Recovery	\$0	\$0	\$174,991	0.00	0.00	0.00
79	2026-06-06-76	University of Delaware	Advising on Bidirectional Charging Standards and LIN-CP Cryptographic Protection	\$0	\$0	\$27,740	0.00	0.00	0.00
80	2026-06-06-77	University of Delaware	X-Ray Spectral Diagnostics of Massive Star Winds and Magnetospheres Extension	\$0	\$0	\$21,500	0.00	0.00	0.00
81	2026-06-06-78	University of Delaware	Genomic and Functional Characterization of Craniofacial Microsomia	\$0	\$0	\$259,070	0.00	0.00	0.00
82	2026-06-06-79	University of Delaware	NSF TTP-T: AI-Guided Robotic High-Throughput Platform for Predictive Design of Protein-Carbohydrate Gel Networks Via Multimodal Sensing and Knowledge Mining	\$949,413	\$0	\$0	0.00	0.00	0.00
83	2026-06-06-80	University of Delaware	The Statistical Properties of Turbulence Parameters in Near-Earth Solar Wind	\$98,001	\$0	\$0	0.00	0.00	0.00
84	2026-06-06-81	University of Delaware	Sustaining Desistance from Crime: Pathways to Maintaining Crime-Free Lives	\$180,000	\$0	\$0	0.00	0.00	0.00
85	2026-06-06-82	University of Delaware	A Canary in the Harbor: Will Green Sulfur Bacteria Blooms in Coastal Waters Become More Common in the Future?	\$0	\$0	\$50,000	0.00	0.00	0.00
86	2026-06-06-83	University of Delaware	Compact Broadband Mm-Wave Imager through Patterned Metamaterials for Remote Sensing	\$0	\$0	\$53,847	0.00	0.00	0.00
87	2026-06-06-84	University of Delaware	Endothelial Derived Extracellular Vesicles as Early Indicators of Prediabetes and Type 2 Diabetes	\$0	\$0	\$1,270,217	0.00	0.00	0.00
88	2026-06-06-85	University of Delaware	NSF TTP-T: From Footwear to Healthcare: Composite Insoles to Enhance Walking Energetics for Patients with Compromised Power Generation	\$930,071	\$0	\$0	0.00	0.00	0.00
89	2026-06-06-86	University of Delaware	FCC NDBEDP National Deaf-Blind Equipment Distribution Program	\$60,246	\$0	\$0	0.00	0.00	0.00
90	2026-06-06-87	University of Delaware	Structure, Immunity, and Microbiome: Human 3D Biomimetics Cervicovaginal Models for Sexually Transmitted Infections (SIM-STI)	\$0	\$0	\$99,041	0.00	0.00	0.00
91	2026-06-06-88	University of Delaware	Advanced MRI and Computational Modeling for Rapid Assessment of Glymphatic Dysfunction Following TBI	\$0	\$0	\$259,975	0.00	0.00	0.00
92	2026-06-06-89	University of Delaware	AI-Driven Chemical Vapor Transport and Synthesis Processes of Perovskite Thin Films	\$509,746	\$0	\$0	0.00	0.00	0.00
93	2026-06-06-90	University of Delaware	Chemical Methods for the Synthesis of Complex Molecules Using High-Valent Nitrogen and Sulfur Reagents	\$2,250,100	\$0	\$0	0.00	0.00	0.00
94	2026-06-06-91	University of Delaware	Using Validated Hyperspectral Imagery as a Rapid Reconnaissance Tool for Estimating Health Threats in Wildfire-Affected Communities	\$0	\$0	\$373,622	0.00	0.00	0.00
95	2026-06-06-92	University of Delaware	NSF TTP-T: Underwater Swarming Supported by Joint Acoustic Communication and Sensing	\$0	\$0	\$398,202	0.00	0.00	0.00
96	2026-06-06-93	University of Delaware	From Fiber to Module: A Predictive Multiscale Framework for Propane/Propylene Separation in Industrial Hollow-Fiber Membranes	\$0	\$0	\$336,975	0.00	0.00	0.00
97	2026-06-06-94	University of Delaware	Assessing Future Sand Needs and Supply in the Coastal Mid-Atlantic	\$143,972	\$0	\$0	0.00	0.00	0.00
98	2026-06-06-95	University of Delaware	The HydroASSIST Application: AI-Sonar Synergies for Innovative Study Tools (ORNL - Topic 8)	\$125,000	\$0	\$0	0.00	0.00	0.00
99	2026-06-06-96	University of Delaware	Defect-Interface Interactions Governing Fracture Initiation in Tungsten-Based Plasma-Facing Materials	\$636,017	\$0	\$0	0.00	0.00	0.00
100	2026-06-06-97	University of Delaware	Exploring Beyond the Standard Model Physics with Quantum Sensing	\$637,606	\$0	\$0	0.00	0.00	0.00
101	2026-06-06-98	University of Delaware	Public Allies FY25/26 National Support	\$0	\$0	\$10,000	0.00	0.00	0.00
102	2026-06-06-99	University of Delaware	Collaborative Research: Reconstructing Pre-Vegetation Landscapes: Understanding Channel-Floodplain Coupling in the Absence of Land plants	\$293,613	\$0	\$0	0.00	0.00	0.00

<i>Item</i>	<i>SA#</i>	<i>Applicant</i>	<i>Project Title</i>	<i>Federal Funding</i>	<i>State Funding</i>	<i>Other Funding</i>	<i>Federal Positions</i>	<i>State Positions</i>	<i>Other Positions</i>
103	2026-06-06-100	University of Delaware	Soybean Foliar Fungicide Efficacy Testing	\$0	\$0	\$6,659	0.00	0.00	0.00
104	2026-06-06-101	University of Delaware	Predictive Turbulent Mix Model for Magnetized ICF Implosions	\$0	\$0	\$153,988	0.00	0.00	0.00
105	2026-06-06-102	University of Delaware	Localized Small Molecule Delivery to Improve Tendon-to-Bone Integration Following Anterior Cruciate Ligament Reconstruction	\$0	\$0	\$8,174	0.00	0.00	0.00
106	2026-06-06-103	University of Delaware	Evolutionary and Mechanistic Determinants of Osmolyte Usage in Marine Bacteria	\$500,475	\$0	\$0	0.00	0.00	0.00
107	2026-06-06-104	University of Delaware	Lightweight, Shear Thickening Fluid Enhanced Hybrid Composite Structures	\$0	\$0	\$31,276	0.00	0.00	0.00
108	2026-06-06-105	University of Delaware	A Comparison of Prolonged Exposure Therapy, Pharmacotherapy, and their Combination for PTSD: What Works Best, and for Whom	\$0	\$0	\$26,153	0.00	0.00	0.00
109	2026-06-06-106	University of Delaware	GUIDEX-NE: Center for Grid and Utility Infrastructure Decision-Support under Compound Extremes in the Northeast Corridor	\$0	\$0	\$544,050	0.00	0.00	0.00
110	2026-06-06-107	University of Delaware	Submerged Legacy Systems at Enewetak Atoll- Environmental Management, Energy and Coastal Resilience	\$640,774	\$0	\$0	0.00	0.00	0.00
111	2026-06-06-108	University of Delaware	Combination Immunotherapy During Early Infection in SHIV-Infected NHPs	\$0	\$0	\$699,999	0.00	0.00	0.00
112	2026-06-06-109	University of Delaware	Large-Eddy Simulations Modeling Turbulent Mixing in Magnetized Laser Fusion Implosions	\$634,686	\$0	\$0	0.00	0.00	0.00
113	2026-06-06-110	University of Delaware	Adding Resilient, Semi-Synthetic Amino Acids to Bacterial Spores for Rare Earth Element Recovery	\$734,202	\$0	\$0	0.00	0.00	0.00
114	2026-06-06-111	University of Delaware	NSF FF: Planning: Building AI Literacy through Experiential Entrepreneurship Education	\$36,058	\$0	\$0	0.00	0.00	0.00
115	2026-06-06-112	University of Delaware	Molecular Mechanisms Controlling RNA Methylation and Demethylation Enzymes	\$1,636,156	\$0	\$0	0.00	0.00	0.00
116	2026-06-06-113	University of Delaware	Iron Release from Amundsen Sea Sediments: the Role of Silicate Dissolution and Authigenic Phyllosilicate Formation	\$215,121	\$0	\$0	0.00	0.00	0.00
117	2026-06-06-114	University of Delaware	CogniSense: Center on Cognitive Multispectral Sensors	\$0	\$0	\$19,500	0.00	0.00	0.00
118	2026-06-06-115	University of Delaware	Understanding Soil Phosphorus Pools, Soil Phosphorus Buffering, and Crop Response	\$0	\$0	\$6,364	0.00	0.00	0.00
119	2026-06-06-116	University of Delaware	Lipids as Active Regulators of Ion Channel Voltage-Gating	\$0	\$0	\$121,110	0.00	0.00	0.00
120	2026-06-06-117	University of Delaware	DIEEC New Directions Early Head Start Year 30	\$3,021,465	\$0	\$0	0.00	0.00	0.00
121	2026-06-06-118	University of Delaware	Increasing IDeA State Biomedical Entrepreneurship Via Ecosystem, Enterprises & Experts	\$0	\$0	\$107,474	0.00	0.00	0.00
122	2026-06-06-119	University of Delaware	Arclin Fiber and Composite Testing	\$0	\$0	\$39,740	0.00	0.00	0.00
123	2026-06-06-120	University of Delaware	Translating Engineering Driven Health Predoctoral T32 Training Program	\$1,528,944	\$0	\$0	0.00	0.00	0.00
124	2026-06-06-121	University of Delaware	Prediction and Assessment of Traumatic Brain Injury by Elastography	\$1,163,276	\$0	\$0	0.00	0.00	0.00
125	2026-06-06-122	University of Delaware	Polar Classrooms: Evaluating Immersive Multimedia and Field-Based Fellowships as Catalysts for Impactful STEM Teaching and Learning	\$565,496	\$0	\$0	0.00	0.00	0.00
126	2026-06-06-123	University of Delaware	Bacterial Extracellular Vesicles in Vaginal Microbiome-Host Communication	\$0	\$0	\$1,000,000	0.00	0.00	0.00
127	2026-06-06-124	University of Delaware	Reactive Deconstruction, Distillation, and Electrochemical Funneling of Biomass-to-Chemicals	\$0	\$0	\$330,625	0.00	0.00	0.00
128	2026-06-06-125	University of Delaware	Mechanisms and Therapeutic Optimization of Mesenchymal Stem Cell-Derived Extracellular Vesicles in Bronchopulmonary Dysplasia through Modulation of Renin Angiotensin Signaling	\$0	\$0	\$294,340	0.00	0.00	0.00
129	2026-06-06-126	University of Delaware	Biomedical Data Science Predoctoral Training Program at the University of Delaware	\$1,756,888	\$0	\$0	0.00	0.00	0.00
130	2026-06-06-127	University of Delaware	Autonomous Systems Bootcamp: Sussex County Workforce Access Initiative	\$0	\$0	\$5,000	0.00	0.00	0.00
131	2026-06-06-128	University of Delaware	Using Magnetic Resonance Elastography to Understand Patient-Specific Intraparenchymal Electrode Bending Beyond Standard Stereotactic Errors in Deep Brain Stimulation	\$0	\$0	\$590,415	0.00	0.00	0.00
132	2026-06-06-129	University of Delaware	Collaborative Research: Mechanisms and Timescales of Heat Transport from the Shelf Break to Ice-Shelf Cavities on the West Antarctic Continental Shelf	\$263,467	\$0	\$0	0.00	0.00	0.00

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133	2026-06-06-130	University of Delaware	Collaborative Research: CAPISCE: Circum-Antarctic Precipitation Inventory and Stratification Changes Explored	\$277,879	\$0	\$0	0.00	0.00	0.00
134	2026-06-06-131	University of Delaware	Cognitive Control Training to Reduce Suicide Risk Among Patients with PTSD and Suicidal Ideation	\$0	\$0	\$175,108	0.00	0.00	0.00
135	2026-06-06-132	University of Delaware	Attune CytPix Cytometer with CytKick Max Autosampler and Orbiter RS2 Robotic Arm Integration	\$311,787	\$0	\$0	0.00	0.00	0.00
136	2026-06-06-133	University of Delaware	Microwave-Enhanced Membrane Solvent Extraction of Gallium and Magnetic Rare Earths from Steel Slag with Cementitious Co-Product Valorization	\$1,760,281	\$0	\$0	0.00	0.00	0.00
137	2026-06-06-134	University of Delaware	Microrobots for Nasolacrimal Duct Obstruction	\$0	\$0	\$100,000	0.00	0.00	0.00
138	2026-06-06-135	University of Delaware	Injectable, Long-Lasting Synthetic Proteoglycan Replacement to Mitigate OA Progression in a Horse Model of PTOA	\$0	\$0	\$700,971	0.00	0.00	0.00
139	2026-06-06-136	University of Delaware	Atlantic Sturgeon Movement in the Hudson River	\$0	\$0	\$39,667	0.00	0.00	0.00
140	2026-06-06-137	University of Delaware	Wildfire Risk Intelligence in the Brazilian Cerrado Phase 1 (AERO-Q MVP)	\$0	\$0	\$20,500	0.00	0.00	0.00
141	2026-06-06-138	University of Delaware	Cell Wall-Derived PET Radiotracers for Specific Imaging of Bacteria in Prosthetic Joint Infections	\$0	\$0	\$384,054	0.00	0.00	0.00
142	2026-06-06-01	Delaware State University	Integrating Chemical Ecology, Omics, and Imaging to Advance Pollinator Health: A Hands -On NE2501 Methods Workshop at Delaware State University.	\$50,000	\$0	\$0	0.00	0.00	0.00
143	2026-06-06-02	Delaware State University	NQNI Mid-Atlantic Energy Quantum & Nanotechnology Hub: AI/QISE-Driven Predictive Nanofabrication and Functional Optimization of Quantum and Plasmonic Nanomaterials	\$1,499,416	\$0	\$0	0.00	0.00	0.00
144	2026-06-06-03	Delaware State University	Causal Machine Learning for Equitable STEM Achievement: Evidence from PISA 2022 and NAEP Mathematics	\$35,000	\$0	\$0	0.00	0.00	0.00
145	2026-06-06-04	Delaware State University	Adjusted FWS Allocation	\$365,776	\$0	\$0	0.00	0.00	0.00
146	2026-06-06-05	Delaware State University	Deliberative Pedagogy (DeeP) Collaborative	\$10,000	\$0	\$0	0.00	0.00	0.00
147	2026-06-06-06	Delaware State University	Collaborative Research: Feeding the Future: Digitizing Global Herbarium Specimens of Crops & their Relatives	\$115,924	\$0	\$0	0.00	0.00	0.00
148	2021-11-06-01 Amendment	Delaware State University	Optimizing Postpartum Maternal Health: Linking Sign and Symptom Clusters with Morbidity and Mortality to Inform Cluster- and Demographic-Specific Care	\$67,676	\$0	\$0	0.00	0.00	0.00
149	2021-11-06-01 Amendment	Delaware State University	AI-Driven Risk Modeling of Heart and Kidney Complications in Type 2 Diabetes Using EHR and Social Determinants/ IHER PILOT/Dr. Lawal	\$50,000	\$0	\$0	0.00	0.00	0.00
150	2026-04-27-01	United Way of Delaware, Inc.	Talent Search Program	\$1,250,000	\$0	\$0	0.00	0.00	0.00

Created 6/9/2026

Topic: Delaware State Clearinghouse Committee Meeting
Time: Jun 16, 2026 10:00 AM Eastern Time (US and Canada)

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