

AWARDS RECEIVED ORGANIZED BY SPONSOR TYPE FY 2009

<u>Principal Investigator</u>	<u>Dept.</u>	<u>Project Title</u>	<u>CFDA#</u>	<u>Amount Awarded by Sponsor</u>
Federal Sponsors				
Corporation for National & Community Service				
Burnett, Paula	CA	RSVP Grant Renewal Application to CNCS		\$111,289
Swain, Ann	CE	University of Maine Cooperative Extension Senior Companion Program 2008-2009		\$366,022
		Number of Projects this Sponsor 2	Total Funding by Sponsor	\$477,311
National Aeronautics & Space Administration				
Abedi, Ali	ECE	Battery-Free Wireless Communication System for Harsh Environments Yr 2		\$50,000
Pereira da Cunha, M.	ECE			
Abedi, Ali	ECE	Flight Test of Wireless Accelerometer Array Using Aerospike Rocket		\$20,000
Abedi, Ali	ECE	I Mentor K-12 Students (iMeK)		\$5,000
Abedi, Ali	ECE	Real-time Wireless Shape Monitoring of Space Structures		\$247,779
Shahinpoor, M.	MEE			
Caccese, V.	MEE			
Pereira da Cunha, M.	ECE			
Abedi, Ali	ECE	Signal to Noise Ratio of Event-Related EEG Signals in High Risk Newborns		\$5,000
Hayes, M.	PSYC			
Boss, Emmanuel	SMS	Assessing Impacts on Carbon Transport From Land to Ocean		\$30,000
Caccese, Vincent	MEE	Developing of a Lunar Outpost Wireless Monitoring & Analysis System (LOWMAS Yr 2)		\$59,985
Jin, Z.	MEE			
Davids, W.	CIE			
Peterson, M.	MEE			
Vel, S.	MEE			
Pereira da Cunha, M.	ECE			
Abedi, A.	ECE			
Caccese, Vincent		Space Grant Year 18 Fellowship at the University of Maine		\$50,000
de Charon, A.				
Chai, Fei	SMS	Climate Change and its Impact on the Ecosystem of the Arabian Sea Yr 2 I#3		\$53,333

Sponsor: National Aeronautics & Space Administration

<u>Principal Investigator</u>	<u>Dept.</u>	<u>Project Title</u>	<u>CFDA#</u>	<u>Amount Awarded by Sponsor</u>
Chai, Fei	SMS	Climate Change and its Impact on the Ecosystem of the Arabian Sea Yr 2 I#4		\$26,667
Chai, Fei	SMS	Remote Sensing, Modeling & Data Assimilation to Sustain Fisheries I#5		\$85,500
de Charon, Annette	SMS	Education and Outreach for the NASA Aquarius Satellite Mission I#4		\$108,700
de Charon, Annette	SMS	Education and Outreach for the NASA Aquarius Satellite Mission I#4		\$82,966
de Charon, Annette	SMS	Engaging Diverse Student Perspectives in the Development of Case Studies Yr 2		\$59,985
McKay, Susan R.	PHYS	Astrobiology Evaluation		\$19,488
Perry, Mary Jane	SMS	Reducing Uncertainty in the Marine Carbon Cycle		\$108,975
Rock, Chet A.		Maine Space Grant Consortium Scholarship Program 2009		\$5,000
Roesler, Collin S.	SMS	How Green is the Gulf of Maine		\$30,000
Roesler, Collin S.	SMS	Remote Assessment of algal Functional Groups in the Absence of Extreme Blooms:		\$203,137
Pettigrew, N.	SMS			
Roesler, Collin S.	SMS	Using Remote Sensing to Understand Carbon Flow and its Transformations Yr 2		\$142,770
Xue, H.	SMS			
Thomas, Andrew C.	SMS	Lobster Settlement Forecasting in the Gulf of Maine		\$215,911
Pershing, A.	SMS			
Xue, H.	SMS			
Chen, Y.	SMS			

Number of Projects this Sponsor	21	Total Funding by Sponsor	\$1,610,196
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National Science Foundation				
Acheson, James	ANTH	Evolution of Norms and Conservation Rules in Two Fisheries		\$114,594
Acheson, A.	MCSC			
Barker, Sharon E.	WRC	National Girls Collaborative Project		\$28,445
Blackstone, Amy	SOC	Age, Power, and Workplace Harrassment		\$125,042
Brawley, Susan H.	SMS	The Porphyra Genome Yr 2		\$100,000

Sponsor: National Science Foundation				Amount Awarded
Principal Investigator	Dept.	Project Title	CFDA#	by Sponsor
Campbell, Christopher	SBE	Collaborative Research: Gymnosperms on the Tree of Life Y1 3		\$57,903
Campbell, Christopher	SBE	Collaborative Research: Gymnosperms on the Tree of Life Y1 4		\$10,692
Chai, Fei	SMS	Effect of Varying Freshwater Inputs on Regional Ecosystems in the No. Atlantic		\$156,640
Connell, Laurie B.	SMS	Collaborative Research: Microbially Mediated Alteration of Volcanic Glass		\$17,208
Connell, Laurie B.	SMS	US-Ireland Partnership Program: Biosafety for EnvironmentALCOntaminants		\$370,490
Smith, R.	ECE			
de Charon, Annette	SMS	Centers for Ocean Sciences Education Excellence		\$76,180
de Charon, Annette	SMS	NSF Centers for Ocean Sciences Education Excellence Yr 3		\$315,662
de Charon, Annette	SMS	Supplement to COSEE-Ocean Systems		\$65,587
de Charon, Annette	SMS	The National Coordinating Office - COSEE		\$53,100
Donahue, Darrell W.	CBE	Explore It! Building the Next Generation of Sustainable Energy Researchers +\$		\$20,000
Neivandt, D.	CBE			
Gardner, D.	SFR			
Donahue, Darrell W.	CBE	Explore It! Building the Next Generation of Sustainable Energy Researchers Yr 3		\$115,408
Neivandt, D.	CBE			
Gardner, D.	SFR			
Fastook, James L.	CS	Ross-Sea Outer Continental Shelf Morphology and Near- surface Stratigraphy		\$26,266
Fernandez, Ivan J.	PSE	LTREB: Biogeochemical Mechanisms/Bear Brook Watershec Maine Yr 3		\$88,084
Norton, S.	ERS			
Gerbi, Christopher	ERS	MRI: Acquisition of an SEM-EDS-EBSD-CL Microanalytical System		\$457,584
Grew, E.	ERS			
Belknap, D.	ERS			
Koons, P.	ERS			
Johnson, S.	ERS			
Giudice, Nicholas	SIE	Cyber Enhancement of Spatial Cognition for the Visually Impaired		\$276,000

Sponsor: National Science Foundation				Amount Awarded
Principal Investigator	Dept.	Project Title	CFDA#	by Sponsor
Giudice, Nicholas	SIE	Spatial Images from Vision, Touch and Hearing in Sighted and Blind		\$25,215
Hall, Brenda L.	ERS	Grounding-line retreat in the Southern Ross Sea-Constraints Scott Glacier Yr 3		\$57,396
Hamilton, Gordon	CLIM	CR: Norwegian-United States IPY Scientific Traverse: Climate Variability Yr 3		\$77,608
Hamilton, Gordon	CLIM	Ice Dynamics & Surface Glaciology Along US ITASE Traverse Routes Yr 4		\$74,633
Hamilton, Gordon	CLIM	Ice Dynamics & Surface Glaciology Along US ITASE Traverse Routes Yr 4 +\$		\$19,935
Hart, David	GMC	RCN: Diadromous Species Research Restoration Network (DSRRN) Yr 2		\$75,480
Elskus, A.	SBE			
Vaux, P.	GMC			
Holberton, Rebecca L.	SBE	The Physiological Ecology of Seasonal Interactions Yr 3		\$82,855
Hughes, Terence J.	ERS	Science and Technology Center: Ice Sheets and Sea Level Rise Yr 4		\$223,096
Fastook, J.	CS			
Johnson, Scott E.	ERS	Dyamincs at the Base of a Pseudotachylyte-bearing Fault Yr		\$78,284
Koons, P.	ERS			
Jumars, Peter A.	SMS	ARRA: Functional Diversity of Subsurface Deposit Feeders		\$499,198
Lindsay, S.	SMS			
Karp-Boss, Lee	SMS	Centers for Ocean Science Education - Ocean in the Earth-Sun System Yr 4		\$108,798
Boss, E.	SMS			
Kinnison, Michael T.	SBE	Linking Genes to Ecosystems Yr 3		\$77,067
Knightly, Andrew	MATH	The 2009 Maine/Quebec Number Theory Conference		\$12,900
Snyder, W.	MATH			
Koons, Peter O.	ERS	Collaborative Research: St. Elias Erosion/Tectonics Project/(STEEP) Yr 5	47050	\$30,848
Upton, P.	ERS			
Kreutz, Karl J.	ERS	Microparticle/tephra analysis of the WAIS Divide Ice Core Yr		\$170,561
Kurbatov, A.	CLIM			
Mayewski, P.	ERS			
Wells, M.	SMS			
Kurbatov, Andrei	CLIM	Exploring a 2 Million + Year Ice Climate Archive - Allan Hills Blue Ice Area		\$436,546
Mayewski, P.	ERS			

Sponsor: National Science Foundation				Amount Awarded
Principal Investigator	Dept.	Project Title	CFDA#	by Sponsor
Lad, Robert J.		Accelerated Testing of Oxynitride Films for High Temperature Applications		\$300,000
Smith, R.				
Lindsay, Sara	SMS	Ecology of Injury in Marine Sedimentary Habitats: Effects of Repeated Injury		\$381,823
Mayewski, Paul	ERS	ARRA: Antarctic Climate Reconstruction Utilizing the US ITASE Ice Core Array		\$725,700
Kurbatov, A.	CLIM			
Maasch, K.	ERS			
Mayewski, Paul	ERS	ITASE Synthesis Workshop		\$35,000
Mayewski, Paul	ERS	Reconstruction of Past Physical and Chemical Climate Over Asia		\$415,336
Kurbatov, A.	CLIM			
Kreutz, K.	ERS			
Mayewski, Paul	ERS	US ITASE Glaciochemistry Phase 2: East Antarctica Yr 4		\$150,657
Maasch, K.	ERS			
Nittel, Silvia	SIE	CAREER: Data Management for Ad-Hoc Geosensor Networks 2009		\$115,865
Olsen, Amanda		EarthKin, CEKA's Online Environmental Kinetics Database		\$30,847
Pendse, Hemant P.	CBE	Summer Institute in Pulp and Paper Process Technology		\$31,327
Bennett, P.	CBE			
Bilodeau, M.	CBE			
Perry, Mary Jane	SMS	Autonomous Measurements of Carbon Fluxes in the North Atlantic Bloom +\$		\$65,000
Rumpho-Kennedy, Mary E.	BMM	Generating a Draft Genome Sequence From Elysia Chlorotic +\$		\$41,720
Runge, Jeffrey	SMS	CR:Life Histories of Species in the Genus Calanus in the N.Atlantic & N.Pacific		\$278,168
Pershing, A.	SMS			
Ruthven, Douglas M.	CBE	GOALI: Multicomponent Molecular Transport in Nanoporous Materials Yr 3		\$139,377
Sandweiss, Daniel H.	ANTH	NorthEast Alliance for Graduate Education and the Professoriate Yr 3		\$99,075
Saros, Jasmine	CLIM	Climate-Induced Shifts in Alpine Diatom Communities Yr 3		\$57,619
Saros, Jasmine	CLIM	Climate-Induced Shifts in Alpine Diatom Communities Yr 3 +\$		\$12,995

Sponsor: National Science Foundation				Amount Awarded
Principal Investigator	Dept.	Project Title	CFDA#	by Sponsor
Sidell, Bruce D.	SMS	Linkages Among Mitochondrial Form, Function and Thermal Tolerance in Fishes		\$203,218
Sidell, Bruce D.	SMS	Linkages Among Mitochondrial Form, Function and Thermal Tolerance in Fishes +\$		\$40,599
Simon, Kevin	SBE	COLLABORATIVE RESEARCH: Interactive Effects of Chronic N Deposition		\$197,661
Norton, S.	ERS			
Fernandez, I.	PSE			
Smith, Susan L.		Girls 'Get' Tech		\$875
Speer, Natasha		K-12 Teacher Preparation Initiative in the CIRTl Network		\$15,873
Speer, Natasha		K-12 Teacher Preparation Initiative in the CIRTl Network Yr :		\$51,230
Thomas, Andrew C.	SMS	Collaborative Research: GLOBEC Pan-regional Synthesis: Pacific Ocean Boundary		\$325,579
Thomas, Andrew C.	SMS	GLOBEC Pan-regional Synthesis: End-to-end Energy Budget in US-GLOBEC Regions		\$154,294
Thompson, John	PHYS	Collaborative Research: Research and Curriculum Development in Thermal Physics		\$337,214
Thompson, John	PHYS	Paradigms in Physics: Creating and Testing Materials to Facilitate Dissemination		\$72,136
Vetelino, John F.	ECE	EXP-SA:Lateral Field Excited Acoustic Wave Sensor for Peroxide-Based Explos +\$		\$6,000
Neivandt, D.	CBE			
Vetelino, John F.	ECE	REU Site: Sensor Science and Engineering		\$100,335
Emanetoglu, N.	ECE			
Vetelino, John F.	ECE	Track II GK12: Sensors! Yr 4		\$295,299
Holden, C.	SIE			
Wagner, Robert		UMaine Proposal for Joining the NSF Center for Advanced Forestry Systems		\$70,000
Weiskittel, A.				
Wells, Mark	SMS	Collaborative Researcy: A Nanostructure Sensor for Determining Iron		\$969,713
Tripp, C.				
Wittmann, Michael C.	PHYS	Creation, Coordination, & Activation of Resources in Physics and Math Yr 3		\$233,812
Donovan, J.	MATH			
Thompson, J.	PHYS			

Sponsor: National Science Foundation

Principal Investigator	Dept.	Project Title	CFDA#	Amount Awarded by Sponsor
Worboys, Michael	SIE	Monitoring Dynamic Spatial Fields Using Responsive Geosensor Networks Yr 3		\$103,855
Nittel, S.	SIE			
Zhu, Yifeng	ECE	REU Site: Supercomputng Undergraduate Program in Maine (SuperME) Yr 2		\$99,984
Segee, B.	ECE			

Number of Projects this Sponsor	69	Total Funding by Sponsor	\$10,683,491
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US Dept of Agriculture

Ashworth, Edward		National Coldwater Marine Acquaculture Center 2009		\$9,900
Ashworth, Edward	NSFA	New England Plant, Soil, & Water Lab 2008 + \$		\$9,900
Ashworth, Edward	NSFA	New England Plant, Soil, & Water Lab 2008 +\$		\$36,630
Ashworth, Edward		New England Plant, Soil, & Water Lab 2009		\$34,980
Ashworth, Edward		New England Plant, Soil, & Water Laboratory 2009		\$16,500
Ashworth, Edward		Potato Breeding Laboratory 2009		\$4,000
Bell, Kathleen P.	SOE	Improving Economic Analysis of Forest Change		\$24,996
Bricknell, Ian	SMS	Potential Health & Economic Benefits of Bivalve/fin-fish Co-culture		\$150,000
Brzozowski, Richard J.	CE	Assessing Pasture Grasses, Legumes and Pastures Blends		\$10,000
Cook, Richard A.	FSN	Take Charge of Your Health 2007-2008		\$31,020
Dail, Bryan	PSE	Model Analyses & Surface-Atmosphere Exchange Measurements for C Cycling +\$		\$14,000
Dail, Bryan	PSE	Model Analyses & Surface-Atmosphere Exchange Measurements for C Cycling Yr 2		\$25,000
Dail, Bryan	PSE	Using Model Analyses and Surface-Atmosphere Exchange Measurements +\$		\$30,000
De Los Reyes, Benildo G.		Pathway Engineering in Plants by Transcriptional Switches		\$20,460
De Los Reyes, Benildo G.		Tetraploid Seedling Generation in Support of Varietal Development Yr 3		\$35,000

Sponsor: US Dept of Agriculture				Amount Awarded
<u>Principal Investigator</u>	<u>Dept.</u>	<u>Project Title</u>	<u>CFDA#</u>	<u>by Sponsor</u>
Dill, James F. Koehler, G.	CE CE	2008 PRONew England Pest Management Network		\$193,817
Dill, James F. Dwyer, J.	CE CE	Potato Integrated Pest Management, Late Blight, ME		\$285,984
Drummond, Francis A.	SBE	Development and Implementation of Diagnostic Tools to Access Bee Colony Health		\$20,000
Drummond, Francis A.	SBE	Factors Responsible for Differences in Yield Among Lowbush Blueberry Clones		\$58,120
Drummond, Francis A.		Genetic Diversity in Lowbush Blueberry, Vaccinium Angustifolium		\$44,937
Drummond, Francis A.	SBE	Northeast Region Center for the IR-4 Minor Crop Pest Management Program		\$4,750
Drummond, Francis A.	SBE	Northeast Region Center for the IR-4 Minor Crop Pest Management Program +\$		\$2,000
Drummond, Francis A.	SBE	Sustainable Solutions to Problems Affecting Health of Managed Bees		\$31,563
Gagne, Karen	CE	Operation Military Kids		\$100,000
Gagne, Karen		Operation Military Kids Camp Initiative 2009		\$50,000
Gallandt, Eric R.	PSE	Evaluation of Scale-Appropriate Weed Control Tools for the Small Farm		\$9,236
Goodell, Barry S. Shaler, S. Rice, R. Jellison, J. Gardner, D. Dagher, H. Cole, B.	SFR SFR SFR SBE SFR CIE CHEM	Wood Utilization Research 2008		\$526,460
Groden, Eleanor Drummond, F.	SBE SBE	Enhancing Delivery and Effectiveness of Beauveria-based Bioinsecticide		\$5,600
Harrison, Daniel J.		Effectiveness of Zoning to Protect Deer Wintering Areas		\$8,700
Hutchinson, Mark		3rd International Symposium		\$25,000
Hutchinson, Mark	CE	Sustainable livestock Mortality management		\$169,425

Sponsor: US Dept of Agriculture				Amount Awarded
<u>Principal Investigator</u>	<u>Dept.</u>	<u>Project Title</u>	<u>CFDA#</u>	<u>by Sponsor</u>
Hutton, Mark Handley, D.	CE CE	Grafting Tomatoes for Improved Yield in Hoophouses		\$9,525
Jellison, Jody	SBE	Role of Fungi in Biotransformation of Wood and Base Cation Cycling in the Forest		\$5,500
Jemison, John M.	CE	New England Regional Water Quality Project		\$73,464
Jemison, John M.		Winter Grain and Short-season Corn Double Crop Forage Systems: Weed Mgmt.		\$53,459
Jemison, John M.	CE	Winter Grain and Short-season Corn Double Crop Forage systems: for Organic Dairy		\$15,000
Johnson, Steven B.	CE	Managing Risk with GAP (Good Agriculture Practices)		\$7,400
Koehler, Glen		Light Brown Apple Moth Detection Survey in Maine Apple Orchards		\$5,224
Koehler, Glen	CE	Light Brown Apple Moth Survey 2009		\$6,214
LaHaye, Pamela	CE	Parents Are Teachers Too -- Waldo County 2008		\$80,533
Leahy, Jessica	SFR	Estimating Willingness to Accept Recreation Access Policies Incentives, & Comp.		\$43,532
Leahy, Jessica MacRae, J. Jemison, J. Wilson, L. Peckenham, J.	SFR CIE CE CE GMC	The Role of Social Capital, Trust and Learning in Solving Groundwater Quality		\$555,000
Lobley, Jennifer	CE	National 4-H Volunteer Strategy		\$3,000
Mallory, Ellen	CE	Building SARE Outreach Capacity in Maine and Developing Regional Expertise		\$24,854
Mallory, Ellen	CE	Implementing Maine's 2008-2010 Sustainable Agriculture Professional Development		\$15,000
Mayer, Lawrence M.	SMS	Photodissolution of Soil Organic Matter		\$100,000
Ohno, Tsutomu Erich, M.	PSE PSE	Molecular Scale Study of Organic Matter and Phosphorus Interaction with Surfaces		\$345,000

Sponsor: US Dept of Agriculture

<u>Principal Investigator</u>	<u>Dept.</u>	<u>Project Title</u>	<u>CFDA#</u>	<u>Amount Awarded by Sponsor</u>
Pendse, Hemant P.	CBE	VPP Consortium Mixed Hardwood Study Yr 2		\$60,000
Van Heiningen, A.	CBE			
Bilodeau, M.	CBE			
Porter, Gregory A.	PSE	Integrated Potato Breeding and Variety Development		\$200,000
De Los Reyes, B.	SBE			
Bushway, A.	FSN			
Sewell, G.	SBE			
Alyokhin, A.	SBE			
Lambert, D.	PSE			
Rebar, John M.	CE	Crop Insurance and Risk Management Education for Maine		\$225,000
Rumery, Joyce	ULIB	Maine Nutrition Network/Folger Library Health Education Resource Collection		\$16,298
Rumpho-Kennedy, Mary E.	BMM	NE Center for Invasive Plants, CT, VT, and ME		\$102,793
Stack, L.	CE			
Zhang, D.	PSE			
Sader, Steven A.	NSFA	Quantifying Partial Harvest Rates, Intensity, & Residual Stand Composition Yr 2		\$25,230
Saros, Jasmine	CLIM	Determining Critical Loads of Nitrogen and Sulfur in the Pacific Northwest +\$		\$6,000
Seymour, Robert S.	NSFA	Growth, Lumber Yields, and Financial Maturity of Eastern White Pine Yr 2		\$25,230
Benjamin, J.				
Lilieholm, R.				
Seymour, Robert S.	NSFA	Influence of Neighborhood Structure on Growth and Advance Regeneration Yr 2		\$20,000
Smith, Stewart N.	SOE	Increasing Prosperity for Small and Medium-Sized Farms/Ranches Yr 3		\$33,724
White, G.	SOE			
van Walsum, Peter	CBE	Characterization of Accumulation Trends for Carbohydrate		\$16,829
van Walsum, Peter	CBE	Identification and Quantification of Cellulase and Microbial Inhibitors		\$146,092
Wagner, Robert	SFR	Predicting the Effects of Traditional and Emerging Forestry Practices		\$63,536
Watt, Bruce	CE	Plant Disease Diagnostic Lab 2008-2009		\$30,000
Weiskittel, Aaron		Development of an Acadian Variant of FVS		\$27,311

Sponsor: US Dept of Agriculture				Amount Awarded
<u>Principal Investigator</u>	<u>Dept.</u>	<u>Project Title</u>	<u>CFDA#</u>	<u>by Sponsor</u>
Weiskittel, Aaron		Development of an Acadian Variant of FVS Yr 2		\$27,311
Weiskittel, Aaron	FORM	Estimating and mapping regional forest potential productivity		\$28,477
Weiskittel, Aaron	FORM	Estimating and Mapping Regional Potential Productivity		\$80,084
Weiskittel, Aaron	FORM	Refinement of the FVS-NE Predictions of Individual Tree-growth Response		\$28,000
Wertheim, Frank S.	CE	On Farm Colonization of Tomatoes by AM Fungi		\$4,055
Wertheim, Frank S.	CE	On-farm Colonization of Tomatoes by Mycorrhizal Fungi		\$8,307
Wiersma, Bruce	NSFA	A Decision-Support System for Forest Management Subcontract/Yanai Yr 2		\$26,912
Wiersma, Bruce	NSFA	Monitoring Physiological Responses of Forest Trees Yr 2		\$25,348
Wiersma, Bruce	NSFA	Northeastern States Research Cooperative at UM - Year 3		\$129,221
Wiersma, Bruce	NSFA	Northeastern States Research Cooperative at UM - Year 4		\$281,366
Wiersma, Bruce		Restoring American Chestnut and Associated Products to the Northern Forest		\$24,000
Wilson, Jeremy S.		Influence of Partial Harvesting Intensity and Technology on Northern Forest Yr 2		\$37,250
Weiskittel, A. Kenefic, L.				
Wilson, Jeremy S.		Influence of Partial Harvesting Intensity and Technology on Northern Forests		\$37,250
Weiskittel, A. Kenefic, L.				
Wilson, Jeremy S.	NSFA	Rehabilitation of Cutover Mixed Wood Stands Yr 2		\$24,985
Kenefic, L. Lilieholm, R.				
Wilson, Jeremy S.	SFR	Support for Long-Term Research on the Penobscot Experimental Forest Yr 2		\$23,030
Kenefic, L.	SFR			
Wu, Vivian	FSN	Development of Post-harvest Practical Methods to Reduce Contaminations		\$99,998
Yarborough, David E.	PSE	IR-4 Minor Crop Pest Management 2008-2010		\$14,250

Sponsor: US Dept of Agriculture				Amount Awarded
Principal Investigator	Dept.	Project Title	CFDA#	by Sponsor
Yarborough, David E.	PSE	Maine Lowbush Blueberry sustainable Production and Processing Research		\$171,308
Wu, V.	FSN			
Klimis, D.	FSN			
Annis, S.	SBE			
Smagula, J.	PSE			
Drummond, F.				

Number of Projects this Sponsor	80	Total Funding by Sponsor	\$5,399,878
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US Dept of Commerce				
Amirbahman, Aria		Mercury Dynamics in Estuarine Sediments		\$34,113
Anderson, Paul	SG	Dean John A. Knauss Marine Policy Fellowship - McMahon		\$43,500
Anderson, Paul	SG	Enhancing the Involvement of Fishermen in Marine Protected Area Activity Yr 5		\$37,642
Anderson, Paul	SG	Maine Sea Grant Program Management 2008-2010 Yr 2		\$245,806
Anderson, Paul	SG	Maine Sea Grant Program Marine Extension 2008-2010 Yr 2		\$244,880
Anderson, Paul	SG	UM Sea Grant Program - Program Development (UMM)		\$0
Bayer, Robert C. Bouchard, D.	ANV CE	Lobster Institute CORE Initiative		\$178,421
Brown, Nicholas	DIC	A Demonstration of Sustainable Commercial Cod Culture		\$17,181
Connell, Laurie B. Smith, R.	SMS ECE	MERHAB 2005: Rapid HAB Detection Instrument Development and Deployment Yr 4		\$32,978
Connell, Laurie B.	SMS	Spread of a Sodium Channel Mutation in Softshell Clam, Myxarenaria, Yr 3		\$291,221
Denton, George H.	ERS	Abrupt Climate Change in a Warming World: Lessons From Model Simulations		\$73,333
Denton, George H. Mayewski, P.	ERS ERS	The Last Termination from an Interhemispheric Perspective-2008 Earmarks		\$347,826
Hart, David Hallsworth, R.	GMC GMC	Penobscot Information Coordination		\$24,000
Hoyt, Sherman	SG	Enhancing the involvement of Fishermen and Other Stakeholders in MPAs		\$35,290

Sponsor: US Dept of Commerce

<u>Principal Investigator</u>	<u>Dept.</u>	<u>Project Title</u>	<u>CFDA#</u>	<u>Amount Awarded by Sponsor</u>
Jain, Shaleen	CIE	Variability of Warm Season Floods in the Southwest United States		\$46,477
Kelley, Joseph T. Belknap, D.	ERS ERS	Eco-geomorphology of Maine Salt Pools Yr 2		\$20,000
Pettigrew, Neal R.	SMS	CARICOOS Buoy Program		\$140,105
Rawson, Paul		Identification of Biomarkers for Disease Detection in Eastern Oysters		\$7,425
Runge, Jeffrey	SMS	Can Bottom-up Effects Influence Energetic Condition of Atlantic Herring		\$40,026
Runge, Jeffrey	SMS	Predictors for Larval Transport and Recruitment for Cod in the Gulf of Maine		\$23,411
Springuel, Natalie Whiting-Grant, K.	SG SG	Legal & Policy Tools for Protection of Coastal Access in Maine & the Nation +\$		\$6,034
Townsend, David W. Thomas, A. Pettigrew, N.	SMS SMS SMS	Dynamics of Alexandrium fundyense Blooms in the Gulf of Maine Yr 3 I#1		\$74,075
White, Susan K.	SG	Maine Sea Grant Communications 2008-2010 Yr 2		\$164,633
Zydlewski, Joseph		Passage of Anadromous Fish at Main-stem Dams on the Penobscot River		\$75,472

Number of Projects this Sponsor	24	Total Funding by Sponsor	\$2,203,849
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US Dept of Defense

Boss, Emmanuel	SMS	Optics, Acoustics, and Stress in a Nearshore Bottom Nepheloid Layer I#10	12300	\$98,000
Boss, Emmanuel	SMS	Relating the Optical and Acoustical Properties of Oceanic Particles		\$35,939
Caccese, Vincent	MEE	CAVITATION TESTING FOR THE PROPOLSOR BLADE ADVANCED COMPOSITE MATERIALS PROJECT		\$10,000
Caccese, Vincent	MEE	Propolsor Blade Advanced Composite Materials Project - Phase 2 +\$		\$10,000
Chai, Fei	SMS	Physical-Biological-Optics Model Development and Simulation Yr 2		\$116,096

Sponsor: US Dept of Defense

<u>Principal Investigator</u>	<u>Dept.</u>	<u>Project Title</u>	<u>CFDA#</u>	<u>Amount Awarded by Sponsor</u>
Dagher, Habib J.		Support for Infusing Large (up to 140 ft) Composite Vessels		\$350,000
Emanetoglu, Nuri	ECE	Instrumentation for RF Photonics Laboratory at the University of Maine		\$125,715
Hayes, Marie J.	PSYC	Research in Human Cancer for Improved Diagnosis, Prognosis and Innovation Yr 2		\$182,724
Sigmon, S.	PSYC			
Landis, Eric N.	CIE	X-Ray CT Analysis of Cement-Based Materials		\$58,527
Parent, Larry	AEW	Ballistic Panels for the Containerized Kitchen (CK) and the Mobile Kitchen Trail		\$76,911
Melrose, P.	AEW C			
Pendse, Hemant P.	CBE	Technologies and Processes for the Conversion of Cellulosic Materials		\$253,327
van Walsum, P.	CBE			
Wheeler, C.	CBE			
Genco, J.	CBE			
Pereira da Cunha, Mauricio	ECE	LGX High Temperature Acoustic Wave Sensors		\$1,321,000
Lad, R.	PHYS			
Pereira da Cunha, Mauricio	ECE	Surface Acoustic Wave Sensors for Turbine Engines Yr 2 I#1		\$190,000
Hummels, D.	ECE			
Lad, R.	PHYS			
Pereira da Cunha, Mauricio	ECE	Surface Acoustic Wave Sensors for Turbine Engines Yr 2 I#2		\$50,680
Hummels, D.	ECE			
Lad, R.	PHYS			
Perry, Mary Jane	SMS	Regional Surveys of Physical and Bioptical Variability in the Philippines I#3		\$48,155
Roesler, Collin S.	SMS	Particulate and Dissolved Materials in the Penobscot River System Inc#3		\$35,000
Roesler, Collin S.	SMS	Particulate and Dissolved Materials in the Penobscot River System Inc#4		\$107,970

Number of Projects this Sponsor	17	Total Funding by Sponsor	\$3,070,044
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US Dept of Education				
Artesani, James	EDHD	Institute for the Study of Students at Risk		\$269,667
Colannino, Rebecca J.	EDHD	Classic Upward Bound 2009-2010		\$571,000
Wingo, L.	EDHD			
Colannino, Rebecca J.	EDHD	Upward Bound Math-Science Program 2008 - 2013		\$297,034

Sponsor: US Dept of Education

Principal Investigator	Dept.	Project Title	CFDA#	Amount Awarded by Sponsor
Doore, Brian	EDHD	Waldo County Preschool Evaluation 2006-2009 +\$		\$30,000
Harris, Walter J.	EDHD	Institute for the Study of Students At Risk		\$245,000
Harris, Walter J.	EDHD	Maine Reading First Program 2008-2009		\$50,365
Hawkes, Karen	EDHD	Sports Done Right: A Call to Action		\$140,502
Hornsby, Stephen J.	CACE	Foreign Language and Area Studies Fellowships 2009-2010		\$134,000
Hornsby, Stephen J.	CACE	Northeast Resource Center on Canada 2008 - 2009		\$227,807
Janicki, Matthew	CA	Supports for Carers Caring for Adults with Intellectual Disabilities 2007-2008		\$30,000
Kent, Rich	EDHD	Maine Writing Project		\$80,000
Kent, Rich	EDHD	Maine Writing Project 2009		\$78,000
Lindenfeld, Laura Hoecherl-Alden, G.	MCS MLC	Project Opportunity Yr 2		\$299,955
Livingston, William H. Bird, M.	SFR EDHD	Unifying Themes and Forests: Taking Advantage of Maine Resources		\$77,352
Megquier, David M.		Maine Educational Opportunity Center 2006-2011 - Yr 2		\$680,609
Megquier, David M.	EDHD	Maine Educational Talent Search 2006-2011 Yr 2		\$548,052
Megquier, David M.	EDHD	Montana Talent Search Database Project 2006-2011 Incr. #2		\$7,000
Megquier, David M.	EDHD	Montana Talent Search Database Project 2006-2011 Incr. #3		\$7,000
Parks, Alan B.		Student Achievement Grant for Education 2008-2009		\$562,311
Zeph, Lucille A.	EDHD	Early Reading First: Portland Early Literacy Collaborative, 2008-2009		\$131,685
Zeph, Lucille A.		LEARNS 2008-2009		\$615,430
Zeph, Lucille A.	EDHD	LEARNS 2007-2008		\$623,209

Sponsor: US Dept of Education

Principal Investigator	Dept.	Project Title	CFDA#	Amount Awarded by Sponsor
Number of Projects this Sponsor 22			Total Funding by Sponsor	\$5,705,978

US Dept of Energy

Dail, Bryan	PSE	Uncertainty About the Effects of Climatic Variation on Forest Ecosystems Yr 3		\$21,099
Dail, Bryan	PSE	Viable Forest Harvesting Practices That Increase Carbon Sequestration Incr 2		\$136,073
Pendse, Hemant P. Bilodeau, M.	CBE CBE	University of Maine Integrated Forest Biorefinery Research		\$956,000
van Walsum, Peter Wheeler, C.	CBE CBE	Production of Higher Alcohol Liquid Biofuels via Acidogenic Digestion		\$712,734

Number of Projects this Sponsor 4			Total Funding by Sponsor	\$1,825,906
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US Dept of Health & Human Services

Cobo-Lewis, Alan Mason, C.		Childcare Research and Data Capacity Report 2008-2009		\$184,354
DePoy, Elizabeth	SOC	HRTW & Integrated Services for Children with Special Health Care Needs		\$52,000
Devaud, Leslie		Molecular Basis for Sex-Selective Effects of Ethanol		\$273,947
Devaud, Leslie		Molecular Basis for Sex-Selective Effects of Ethanol +\$		\$170,135
Elias, Merrill F. Elias, P. Robbins, M.	PSYC PSYC PSYC	Arterial Stiffness, Blood Pressure and Cognition Yr 4 +\$		\$70,759
Elias, Merrill F. Elias, P. Robbins, M.	PSYC PSYC PSYC	Arterial Stiffness, Blood Pressure and Cognition Yr4		\$636,836
Hayes, Marie J.	PSYC	Sleep, Arousal, and Spontaneous Movements in Opioid Exposed Infants		\$184,210
Henry, Clarissa	SBE	Analysis of Myotome Boundary Morphogenesis during Zebrafish Development Yr 3		\$221,535
Johnson, Douglas	CHC	Touchstone Suicide Prevention Program		\$99,875
Kaye, Lenard	SOC	Family Connections to Resources Project Evaluation Yrs 3 &		\$20,000
Kim, Carol	BMM	Functional Role of Zebrafish TLR Proteins		\$280,700

Sponsor: US Dept of Health & Human Services

<u>Principal Investigator</u>	<u>Dept.</u>	<u>Project Title</u>	<u>CFDA#</u>	<u>Amount Awarded by Sponsor</u>
Madden, Mary L.	EDHD	SAMHSA Youth Suicide Enhanced Evaluation +\$		\$32,910
Majka, Alan	CE	Passamaquoddy Indian Township Nutrition Services		\$58,212
Mason, Craig	CCI	Childcare Research and Data Capacity Report 2008-2009 +\$		\$3,662
Quimby, Gary E. Waldron, J.		ME DHHS Child Care Agreement 2009		\$99,368
Russel, Robin	SOC	Maine DHHS Child Welfare Coordinator Contract		\$115,558
Russel, Robin	SOC	Maine DHHS Child Welfare Coordinator Contract (CANN Conference) +\$		\$15,000
Slavin, Charles P.		Comparative Functional Genomics INBRE in Maine (Honors College)		\$128,293
Tu, Shihfen Mason, C.		Biobehavioral Informatics for Newborn Screening 2008-2009/CDC		\$81,102
Tu, Shihfen Mason, C.		Biobehavioral Informatics for Newborn Screening 2008-2009/HRSA		\$70,000
Tu, Shihfen Mason, C.	EDHD EDHD	Electronic Birth Defects Registry		\$15,002
Wheeler, Robert		Genomic Interrogation to Perturbation of Natural Fungal-host Cell Surfaces		\$131,160
Zeph, Lucille A.	EDHD	Child Care Plus Maine Project 07/08 +\$		\$60,000
Zeph, Lucille A.	EDHD	Child Care Plus Maine Project 2008-2009		\$638,286
Zeph, Lucille A.		Maine Employment Curriculum Implementation Project 08/09		\$77,940
Zeph, Lucille A.	EDHD	UCEDD Core Renewal 2009		\$528,000

Number of Projects this Sponsor	26	Total Funding by Sponsor	\$4,248,844
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US Dept of Homeland Security

Lindyberg, Robert	AEW	Development and Production of Composite Anti-tamper Containers (CATMs)		\$466,322
March, Noel		Homeland Security 2009-2011		\$51,975

Number of Projects this Sponsor	2	Total Funding by Sponsor	\$518,297
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Sponsor: US Dept of Housing and Urban Development

<u>Principal Investigator</u>	<u>Dept.</u>	<u>Project Title</u>	<u>CFDA#</u>	<u>Amount Awarded by Sponsor</u>
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US Dept of Housing and Urban Development

Noblet, Caroline	ECON	Stonington Fisheries Industry Economic Impact		\$13,494
Wilson, J.	SMS			
Allen, T.	SOE			

Number of Projects this Sponsor	1	Total Funding by Sponsor	\$13,494
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US Dept of Justice

Hecker, Jeffrey E.	PSYC	Enhancing Residential Sexual Behavior Treatment and Re-Entry Programming		\$341,576
Sorg, Marcella H.	MCS	Developing and Validating Regional Taphonomic Standards		\$278,978
Sorg, Marcella H.	MCS	Drug-Related Overdose, Death and Poisoning 2002-2008		\$39,887
Sorg, Marcella H.	MCS	Evaluation of Prescription Monitoring Program Participation		\$67,174
Morris, C.	MCSC			

Number of Projects this Sponsor	4	Total Funding by Sponsor	\$727,615
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US Dept of the Interior

Amirbahman, Aria		A Sequential Time-weighted Average Monitoring Approach for Monitoring Pesticides		\$6,000
Amirbahman, Aria		IPA Agreement (Matthias Kohler)		\$27,681
Amirbahman, Aria		IPA Agreement (Matthias Kohler)		\$18,788
Amirbahman, Aria	SG	IPA Assignment (Matthias Kohler)		\$15,564
Amirbahman, Aria		IPA Assignment (Matthias Kohler)		\$11,117
Amirbahman, Aria		IPA Assignment (Matthias Kohler)		\$13,541
Coghlan, Stephen	WLE	RWO54: Changes in Fish Community Structure & Function after Dam Removal +\$		\$14,100
Zydlowski, J.	WLE			
Harrison, Daniel J.	WLE	Relationships Between Snowshoe Hare Densities and Forest Management +\$		\$16,000
Krohn, W.				
Jain, Shaleen		Sustainable Water Allocation and Rulemaking for Maine's Surface Waters:		\$10,106
Nelson, Sarah J.		Determining the Effectiveness of the Clean Air Act		\$33,394

Sponsor: US Dept of the Interior				Amount Awarded
Principal Investigator	Dept.	Project Title	CFDA#	by Sponsor
Nelson, Sarah J.	GMC	EPA IAG for Clean Air Act trends research, 2008-2009		\$40,498
Olsen, Brian	SBE	The Effect of Waterfowl Impoundments on Sora and Virginia Rail Populations		\$50,117
Patterson, Howard H.		Using Fluorecence Spectroscopy as a Rapid, to Monitor Pharmaceuticals in Rivers		\$1,205
Peckenham, John M.		FY 2009 Maine Water Resources Research Institute Program - Management		\$12,140
Peckenham, John M.		WRRRI Information Transfer		\$49,355
Saros, Jasmine	CLIM	Determine Critical Nitrogen Loads to Boreal Lake Ecosystem		\$47,349
Saros, Jasmine	CLIM	Developing a Diatom Calibration Set for Rocky Mountain National Park- Year 2		\$21,289
Vaux, Peter	GMC	Development of a Resource Stewardship Strategy for Boston Harbor Islands		\$60,000
Nelson, S.	GMC			
Wilkerson, Scott D.		Regional Pilot to Reduce Stormwater Polluting Behaviors Through Social Marketing		\$13,483
Zydlewski, Joseph	WLE	Investigations on Declining Populations of Whitefish in Maine Yr. 4		\$40,000
Zydlewski, Joseph	WLE	RWO53: The Role of Marine Derived Nutrients Delivered by Anadromous Fish +\$		\$14,100
Loftin, C.	WLE			
Number of Projects this Sponsor 21			Total Funding by Sponsor	\$515,827

US Dept of Transportation

Teisl, Mario F.	SOE	Marketing New England Biofuels To Ensure Energy Security		\$99,947
Rubin, J.	SOE			
Noblet, C.	SOE			
Number of Projects this Sponsor 1			Total Funding by Sponsor	\$99,947

US Environmental Protection Agency

Kaye, Lenard	SOC	Maine Senior Environmental Leadership Corps		\$94,100
Lindberg, Keri	CE	Maine Healthy Beaches 2009		\$169,403
Lindberg, Keri	CE	Maine Healthy Beaches 2009 +\$		\$7,000

Sponsor: US Environmental Protection Agency

Principal Investigator	Dept.	Project Title	CFDA#	Amount Awarded by Sponsor
Mayer, Gregory D.	BMM	A Novel Role of Xenoestrogens in DNA Repair and Tumorigenesis +\$		\$5,000

Patterson, Howard H.	CHE	Development and Application of the Polar Organic Chemical Integrative Sampl + \$		\$2,000
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Number of Projects this Sponsor	5	Total Funding by Sponsor	\$277,503
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US Treasury Department

Bilodeau, Michael	CBE	Study Options for Blind to Denominate US Currency I#2		\$19,859
Genco, J.	CBE			

Bilodeau, Michael	CBE	Study Options for Blind to Denominate US Currency I#3		\$8,528
Genco, J.	CBE			

Number of Projects this Sponsor	2	Total Funding by Sponsor	\$28,387
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Total Number of Federal Projects 301

Total Funding by Federal Sponsors \$37,406,567

State Sponsors

City of Portland, Maine

Gabe, Todd M.	SOE	Economic Impact of Cruise Ship Passengers in Portland, Maine		\$7,938
McConnon, J.	CE			

Number of Projects this Sponsor	1	Total Funding by Sponsor	\$7,938
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Maine Arts Commission

MacDougall, Pauleena M.	MFC	Summer Institute for community scholars		\$9,996
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Number of Projects this Sponsor	1	Total Funding by Sponsor	\$9,996
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Maine Health Access Foundation

Charland, Jason	CA	2008 International Symposium on Pharmaceuticals in the Home and Environment		\$2,000
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Number of Projects this Sponsor	1	Total Funding by Sponsor	\$2,000
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Maine Humanities Council

Hart, David	GMC	Mitchell Lecture on the Environment		\$990
Hallsworth, R.	GMC			

MacDougall, Pauleena M.	MFC	Maine Stories of Place		\$4,000
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Riordan, Liam		Loyalism and the American Revolution in Maine		\$3,500
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Number of Projects this Sponsor	3	Total Funding by Sponsor	\$8,490
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Maine Legislative Council

Sponsor: Maine Legislative Council

<u>Principal Investigator</u>	<u>Dept.</u>	<u>Project Title</u>	<u>CFDA#</u>	<u>Amount Awarded by Sponsor</u>
Harris, Walter J.	EDHD	Maine Education Policy Research Institute	07-08	\$112,500

Number of Projects this Sponsor	1	Total Funding by Sponsor	\$112,500
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Maine State Legislature

Harris, Walter J.	EDHD	Maine Education Policy Research Institute		\$125,000
Harris, Walter J.	EDHD	Maine Education Policy Research Institute	08-09	\$125,000

Number of Projects this Sponsor	2	Total Funding by Sponsor	\$250,000
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Maine State Treasurer

Criner, George K.	SOE	Household Financial Education Travel		\$4,000
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Number of Projects this Sponsor	1	Total Funding by Sponsor	\$4,000
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Maine Technology Institute

Brown, Nicholas	DIC	Building Capacity & Excellence in Maine's Marine Aquacultur R&D Infrastructure		\$2,619,808
Brawley, S.	SMS			
Ward, J.	DIC			
Lindyberg, Robert	AEW	Advanced Nanocomposites for the Renewable Energy Indust		\$4,999,460
Dagher, H.	CIE			
Gardner, D.	SFR			
Pendse, Hemant P.	CBE	Forest and Ag Bioproducts Research, Development and Commercialization Facility		\$4,800,000
Shaler, S.	SFR			
Bilodeau, M.	CBE			
Smith, Rosemary L.	ECE	Maine Nanofabrication R&D Infrastructure		\$480,000
Emanetoglu, N.	ECE			
Kotecki, D.	ECE			
Lad, R.	PHYS			
Collins, S.	CHEM			

Number of Projects this Sponsor	4	Total Funding by Sponsor	\$12,899,268
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ME Dept Economic & Community Development

Daniel, Harold	MBS	Proposal to Continue Enhancing Contribution to Maine's Tourism Industry		\$200,000
Bragg, L.	SOE			

Number of Projects this Sponsor	1	Total Funding by Sponsor	\$200,000
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ME Dept of Agriculture

Hutchinson, Mark	CE	Farms For Future 2009		\$37,000
Rebar, J.	CE			

Sponsor: ME Dept of Agriculture

Principal Investigator	Dept.	Project Title	CFDA#	Amount Awarded by Sponsor
Perkins, Brian	FSN	Analytical Instrumentation for Pesticide Research		\$40,950
Bushway, R.	FSN			

Number of Projects this Sponsor	2	Total Funding by Sponsor	\$77,950
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ME Dept of Conservation

Anderson, Mark W.	SOE	Recreation/Plum Creek Addendum		\$5,398
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Number of Projects this Sponsor	1	Total Funding by Sponsor	\$5,398
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ME Dept of Education

Byrne, Deirdre	SMS	Collaborative Proposal: Connecting Climate to Curriculum		\$38,477
Schauffler, M.	ERS			
Chai, F.	SMS			
Karp-Boss, L.	SMS			
Harris, Walter J.		School District Reorganization Study		\$105,459
Nelson, Sarah J.	GMC	Professional Partnership and Praxis: Connecting Teachers, Working Scientists		\$20,173
Rumery, Joyce	ULIB	Circulation of School Health Audio-Visual and Print Resources 2008		\$8,100

Number of Projects this Sponsor	4	Total Funding by Sponsor	\$172,209
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ME Dept of Environmental Protection

Anderson, Paul	SMS	MOSAC 2008 Research Competition and Administration + \$		\$9,500
Pershing, Andrew	SMS	Shore-based Photogrammetry of Surface Oceanography for Oil Spill Mitigation Yr 2		\$25,154
Saros, Jasmine		Effects of Alewives on Plankton in Maine's Lakes		\$2,450

Number of Projects this Sponsor	3	Total Funding by Sponsor	\$37,104
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ME Dept of Health and Human Services

Beard, Ronald E.	CE	Support to Downeast Public Health Coordinating Committee		\$6,250
Blazej, Barbara	PAX	Youth Violence and Suicide Prevention K-12 Schools (2008-2009)		\$64,744
Burnett, Paula	CA	State of Maine DHHS/OES Renewal for RSVP		\$14,340
LaHaye, Pamela	CE	Maine Home Visiting Program Consultation FY 09		\$94,000

Sponsor: ME Dept of Health and Human Services

<u>Principal Investigator</u>	<u>Dept.</u>	<u>Project Title</u>	<u>CFDA#</u>	<u>Amount Awarded by Sponsor</u>
Lincoln, Wanda L.		Maine Family Nutrition Program 2008-2009		\$1,301,088
Madden, Mary L.	EDHD	Caring About Lives in Maine Project Evaluation		\$85,000
Madden, Mary L. Liu, X.	EDHD EDHD	SAMHSA Youth Suicide Enhanced Evaluation		\$75,000
Mason, Craig Cobo-Lewis, A.	CCI PSYC	Childcare Research & Data Capacity Report 2007-2008		\$85,374
Reimer, Nadine	CE	DHHS/Waldo PATT FY 09		\$159,536
Sorg, Marcella H.	MCS	Data Collection on Toxicology Findings in Motor Vehicle Fatalities and Suicides		\$5,000
Swain, Ann		OES Support to the Senior Companion Program 2008-2009		\$14,340
Tu, Shihfen	CCI	Biobehavioral Informatics for Newborn Screening 2008-2009/CDC +\$		\$7,914
Tu, Shihfen	CCI	Biobehavioral Informatics for Newborn Screening 2008-2009/HRSA +\$		\$7,914

Number of Projects this Sponsor	13	Total Funding by Sponsor	\$1,920,500
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ME Dept of Inland Fisheries & Wildlife

Zydlowski, Joseph	WLE	Studies of Sea Run Brook Trout in two Maine Streams Yr. 2		\$25,000
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Number of Projects this Sponsor	1	Total Funding by Sponsor	\$25,000
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ME Dept of Marine Resources

Bartlett, Christopher A.	SG	Monitoring Smelt Populations in Washington County		\$7,801
Bouchard, Deborah Lichtenwalner, A.	CE CE	Characterize Fish Health of Rainbow Smelt and Atlantic Sturgeon		\$52,597
Bouchard, Deborah	CE	Tools and Techniques to Recognize Lobster Stressors throughout the Supply Chain		\$45,609
Bricknell, Ian	SMS	Determining the Health Risks of Lobster Bait to Marine Animals		\$42,181
Chen, Yong	SMS	Assessment of Sea Scallop Distribution and Abundance in Federal Waters		\$27,002
Chen, Yong	SMS	Cooperative Marine Fisheries Research		\$14,222

Sponsor: ME Dept of Marine Resources				Amount Awarded
Principal Investigator	Dept.	Project Title	CFDA#	by Sponsor
Chen, Yong		Study Northern Shrimp (<i>Pandalus borealis</i>) Trap By-Catch		\$7,892
Perkins, Brian	FSN	Analysis of Carotenoids in Sea Urchins		\$5,000
Perkins, Brian	FSN	Analysis of Carotenoids in Sea Urchins +\$		\$5,000
Runge, Jeffrey	SMS	Times Series Monitoring and Modeling of Abundance of <i>Calanus finmarchicus</i>		\$106,394
Pershing, A.	SMS			
Number of Projects this Sponsor			10	Total Funding by Sponsor
				\$313,698

ME Dept of Public Safety				
Kaye, Lenard	SOC	Safe Medicine Disposal for ME Subcontract		\$150,000
Number of Projects this Sponsor			1	Total Funding by Sponsor
				\$150,000

ME Dept of Transportation				
Dagher, Habib J.	CIE	Concrete Filled Tubular FRP Arch Bridges		\$253,250
Parent, L.	AEW C			
Nagy, E.	AEW C			
Goslin, K.	AEW C			
Rubin, Jonathan	SOE	Road Salt Risk Assessment		\$87,039
Nichols, K.	PA			
Garder, P.	CIE			
Peckenham, J.	GMC			
Morris, C.	MCSC			
Number of Projects this Sponsor			2	Total Funding by Sponsor
				\$340,289

Total Number of State Projects	52	Total Funding by State Sponsors	\$16,536,340
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Industry Sponsors

Kenway Corporation				
Marquis, Jacob		Composite Invert Lining for Culvert Repair		\$27,430
Lindyberg, R.				
Number of Projects this Sponsor			1	Total Funding by Sponsor
				\$27,430

Koronis Biomedical Technologies, Inc.				
Giudice, Nicholas	SIE	Indoor Personal Navigation System for the Blind using Augmented GPS		\$15,539
Number of Projects this Sponsor			1	Total Funding by Sponsor
				\$15,539

Merck and Company Inc

Sponsor: Merck and Company Inc

Principal Investigator	Dept.	Project Title	CFDA#	Amount Awarded by Sponsor
Wheeler, Robert		Effect of Casofungin-mediated B-glucan Exposure on Fungal Clearance		\$47,214

Number of Projects this Sponsor	1	Total Funding by Sponsor	\$47,214
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Purdue Pharma

Charland, Jason	CA	2008 International Symposium on Pharmaceuticals in the Home		\$2,500
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Number of Projects this Sponsor	1	Total Funding by Sponsor	\$2,500
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Rolls-Royce Marine Division

Caccese, Vincent	MEE	Vibratory Horn Cavitation Erosion Test - Additional Testing		\$4,172
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Number of Projects this Sponsor	1	Total Funding by Sponsor	\$4,172
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Total Number of Industry Projects 5

Total Funding by Industry Sponsors

\$96,855

Other Sponsors

American Legacy Foundation

Gilson, Stephen		Tobacco Cessation Access Portal (TAP)		\$50,000
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Number of Projects this Sponsor	1	Total Funding by Sponsor	\$50,000
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American Lung Association of Maine

Van Beneden, Rebecca J.	SMS	Mechanism of arsenic inhibition of DNA repair in human lung cells		\$3,000
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Number of Projects this Sponsor	1	Total Funding by Sponsor	\$3,000
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Association of University Centers on Disabilities

May, Janet	CCI	Project Ready to Serve Maine		\$25,000
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Number of Projects this Sponsor	1	Total Funding by Sponsor	\$25,000
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Bingham Program

Charland, Jason	CA	The Bingham Program Conference Support		\$1,000
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Number of Projects this Sponsor	1	Total Funding by Sponsor	\$1,000
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Boone and Crockett Club

Kornfield, Irv	SMS	Genetic Differentiation of Odocoileus Species II		\$25,000
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Number of Projects this Sponsor	1	Total Funding by Sponsor	\$25,000
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Boston University

Sponsor: Boston University

<u>Principal Investigator</u>	<u>Dept.</u>	<u>Project Title</u>	<u>CFDA#</u>	<u>Amount Awarded by Sponsor</u>
Kaye, Lenard	SOC	2008 Mental Health TIP Grant		\$1,000

Number of Projects this Sponsor	1	Total Funding by Sponsor	\$1,000
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Broadreach Family & Community Services

Doore, Brian	EDHD	Waldo County Evaluation Summer 2008		\$16,685
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Number of Projects this Sponsor	1	Total Funding by Sponsor	\$16,685
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Brookdale Foundation

Kaye, Lenard	SOC	How to Operate a Rural Rapp Program		\$16,000
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Kaye, Lenard	SOC	Maine Rural RAPP Outreach Program		\$6,000
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Number of Projects this Sponsor	2	Total Funding by Sponsor	\$22,000
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Casey Family Services

Day, Kimberly	SOC	Maine Citizen Review Panel-Casey Family Services 2009-2010		\$5,500
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Number of Projects this Sponsor	1	Total Funding by Sponsor	\$5,500
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Challenger Learning Center of Maine

McKay, Susan R.	PHYS	Impacts of Stemming the Gap Professional Development		\$7,625
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Number of Projects this Sponsor	1	Total Funding by Sponsor	\$7,625
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City of Bangor, Maine

Yerxa, Kate	CE	Making Your Own Baby Food Classes		\$3,141
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Number of Projects this Sponsor	1	Total Funding by Sponsor	\$3,141
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Comer Science and Educational Foundation

Hall, Brenda L.	ERS	Reconstructing Late Quaternary climate change in the tropics		\$15,000
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Number of Projects this Sponsor	1	Total Funding by Sponsor	\$15,000
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Council on Social Work Education

Kaye, Lenard	SOC	BSW Experimental Learning (BEL) Program		\$7,500
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Number of Projects this Sponsor	1	Total Funding by Sponsor	\$7,500
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Earthwatch Institute

Sponsor: Earthwatch Institute

<u>Principal Investigator</u>	<u>Dept.</u>	<u>Project Title</u>	<u>CFDA#</u>	<u>Amount Awarded by Sponsor</u>
Burns, Catherine	WLE	Protecting Biodiversity in an Increasing Urban World Yr 2		\$40,625

Number of Projects this Sponsor	1	Total Funding by Sponsor	\$40,625
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Fed Up With Taxes

Gabe, Todd M.	SOE	Effects of Public Law 629 on Maine Beverage Taxes		\$21,699
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Number of Projects this Sponsor	1	Total Funding by Sponsor	\$21,699
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George Walker Foundation

Anderson, Gary W.		Improving Milk Quality on Maine Dairy Farms: Monitoring On Farm Raw Milk Quality		\$17,700
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Number of Projects this Sponsor	1	Total Funding by Sponsor	\$17,700
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Gordie Foundation

Allan, Elizabeth		National Hazing Study Data Analysis		\$5,000
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Number of Projects this Sponsor	1	Total Funding by Sponsor	\$5,000
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Henry Luce Foundation

Long, Ngo Vinh		Vietnam Oral History Project		\$30,000
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Number of Projects this Sponsor	1	Total Funding by Sponsor	\$30,000
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Holt Foundation

Hunter, Malcolm L.	WLE	Holt Woodlands 2009 (Part 1)		\$38,849
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Hunter, Malcolm L.	WLE	Holt Woodlands 2009 (Part 2)		\$52,058
Witham, J.	WLE			

Number of Projects this Sponsor	2	Total Funding by Sponsor	\$90,907
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Maine Aquaculture Innovation Center

Rawson, Paul	SMS	Oyster Industry Cooperative Broodstock Improvement +\$		\$4,559
Barber, B.	SMS			

Number of Projects this Sponsor	1	Total Funding by Sponsor	\$4,559
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Maine Bar Foundation

Russel, Robin	SOC	Legal Services for the Elderly Social Work MSW Field Unit		\$4,950
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Number of Projects this Sponsor	1	Total Funding by Sponsor	\$4,950
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Maine Cancer Foundation

Sponsor: Maine Cancer Foundation

<u>Principal Investigator</u>	<u>Dept.</u>	<u>Project Title</u>	<u>CFDA#</u>	<u>Amount Awarded by Sponsor</u>
Khalil, Andre	MATH	Wavelet-Based Image Analysis of Mammograms		\$73,552

Number of Projects this Sponsor	1	Total Funding by Sponsor	\$73,552
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Maine Community Action Association

Acheson, Ann		Poverty Newsletter 2009 +\$		\$11,306
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Number of Projects this Sponsor	1	Total Funding by Sponsor	\$11,306
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Maine Community Foundation

Bassano, Louis	CE	Down East Micro Enterprise Network: Lesson Challenges and Opportunities		\$6,317
McConnon, J.	CE			
Brzozowski, Richard J.	CE	Baldwin Community Development Project		\$9,790
Burnett, Paula	CA	Born to Read Hancock County Expansion		\$6,471
Criner, George K.	SOE	Household Financial Education Initiative		\$5,000
Dana-Sacco, Gail D.	WC	Native Alumni Connections Initiative		\$4,000
Forstadt, Leslie		Prenatal Education Project MCF2008		\$7,500
Eckart, D.				
Russel, Robin	SOC	Guardian Ad Litem Field Education Unit		\$6,413

Number of Projects this Sponsor	7	Total Funding by Sponsor	\$45,491
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Maine Outdoor Heritage Fund

Coghlan, Stephen	WLE	Interactive Ecology of Atlantic Salmon and Exotic Smallmouth Bass in ME Rivers		\$8,000
Zydlowski, J.	WLE			
Sader, Steven A.	SFR	Monitoring Maine State Held Conservation Easements		\$49,000

Number of Projects this Sponsor	2	Total Funding by Sponsor	\$57,000
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Maine Potato Board

Plant, Andrew B.		Agricultural Integration Conference: Aroostook County		\$900
Dwyer, J.				
Plant, Andrew B.		Hairy Nightshade - A Potato Factsheet		\$1,500
Dwyer, J.				
Plant, Andrew B.		Utilization and Cropping Effects of Alternative Energy Grass Crops in Maine		\$16,656
Jemison, J.				

Sponsor: Maine Potato Board

<u>Principal Investigator</u>	<u>Dept.</u>	<u>Project Title</u>	<u>CFDA#</u>	<u>Amount Awarded by Sponsor</u>
Plant, Andrew B.		Weed Control of Hairy Nightshade and Triazine-Resistant Lambsquarter in Potatoes		\$1,930

Number of Projects this Sponsor	4	Total Funding by Sponsor	\$20,986
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Maine Primary Care Association

Kaye, Lenard	SOC	Maine Primary Care Association Behavioral Health Evaluatio		\$10,000
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Number of Projects this Sponsor	1	Total Funding by Sponsor	\$10,000
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Maine School of Science and Mathematics

Harris, Walter J.	EDHD	Maine School of Science and Mathematics		\$35,660
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Number of Projects this Sponsor	1	Total Funding by Sponsor	\$35,660
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Maine Space Grant Consortium

Comins, Neil F.	PHYS	Black hole formation in supernovae		\$300
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Number of Projects this Sponsor	1	Total Funding by Sponsor	\$300
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Maine Youth Camping Association

Babkirk, Douglas G.	CE	Maine Youth Camping Project 08-09		\$12,016
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Number of Projects this Sponsor	1	Total Funding by Sponsor	\$12,016
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Massachusetts Water Resource Authority

Roesler, Collin S.		Cape Ann Buoy Optics (GoMOOS Buoy A) FY 2009		\$28,930
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Number of Projects this Sponsor	1	Total Funding by Sponsor	\$28,930
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MELMAC Education Foundation

Hunter, Susan J.	AA	College Success Grant +\$		\$50,000
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Hunter, Susan J.	AA	College Success Grant +\$		\$50,000
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Number of Projects this Sponsor	2	Total Funding by Sponsor	\$100,000
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National Council on Aging

Kaye, Lenard	SOC	NCoA Multi-Generational & Civic Engagement Initiative		\$22,000
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Number of Projects this Sponsor	1	Total Funding by Sponsor	\$22,000
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National Fish & Wildlife Foundation

Sponsor: National Fish & Wildlife Foundation

<u>Principal Investigator</u>	<u>Dept.</u>	<u>Project Title</u>	<u>CFDA#</u>	<u>Amount Awarded by Sponsor</u>
Coghlan, Stephen	WLE	Brook Trout Conservation in Headwaters Streams		\$100,000

Number of Projects this Sponsor	1	Total Funding by Sponsor	\$100,000
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National Geographic Society

Denton, George H.	ERS	A Southern Hemisphere Perspective on the Ice Ages from Torres del Paine, Chile		\$22,000
Hall, B.	ERS			

Number of Projects this Sponsor	1	Total Funding by Sponsor	\$22,000
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Nature Conservancy

Zydlowski, Gayle	SMS	Research on Habitat Connectivity for Diadromous Fish in the Penobscot Basin		\$21,839
Zydlowski, Joseph	WLE	Support for Purchase of a DIDSON Unit		\$20,000

Number of Projects this Sponsor	2	Total Funding by Sponsor	\$41,839
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New England Forestry Foundation

Sader, Steven A.	SFR	The Pingree and Downeast (Sunrise) Forest Conservation Easements		\$52,943
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Number of Projects this Sponsor	1	Total Funding by Sponsor	\$52,943
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New England Transportation Consortium

Garder, Per E.	CIE	Clear Roads' Safety Effect on Elderly Drivers		\$63,471
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Number of Projects this Sponsor	1	Total Funding by Sponsor	\$63,471
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North American Interfraternal Foundation

Allan, Elizabeth	EDHD	Examining and Transforming Campus Hazing Cultures Phases II I#8		\$34,771
Madden, M.	EDHD			
Allan, Elizabeth	EDHD	Examining and Transforming Campus Hazing Cultures Phases II I#9		\$34,771
Madden, M.	EDHD			

Number of Projects this Sponsor	2	Total Funding by Sponsor	\$69,542
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North American Strawberry Growers Association

Handley, David T.		Examining the Potential for Practical Chemical Control of Runner Growth		\$1,059
Moran, R.				

Number of Projects this Sponsor	1	Total Funding by Sponsor	\$1,059
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Northeastern States Research Cooperative

Sponsor: Northeastern States Research Cooperative

<u>Principal Investigator</u>	<u>Dept.</u>	<u>Project Title</u>	<u>CFDA#</u>	<u>Amount Awarded by Sponsor</u>
Wiersma, Bruce		CESU UMAINE Keeping Maine's Forests Project		\$61,825

Number of Projects this Sponsor	1	Total Funding by Sponsor	\$61,825
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Penquis Superintendents Association

Harris, Walter J.	EDHD	High School Accreditation: Costs and Benefits		\$7,500
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Number of Projects this Sponsor	1	Total Funding by Sponsor	\$7,500
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PhRMA Foundation

Gosse, Julie	BMM	Arsenic Perturbation of Allergy/Asthma Signal Transduction		\$30,000
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Number of Projects this Sponsor	1	Total Funding by Sponsor	\$30,000
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Plum Creek Foundation

Burnett, Paula	CA	The Plum Creek Foundation Foundation Grant Application-RSVP		\$2,500
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Number of Projects this Sponsor	1	Total Funding by Sponsor	\$2,500
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River Coalition

Harris, Walter J.	EDHD	River Coalition: Community Themes and Strengths		\$22,473
Hart, S.	EDHD			

Number of Projects this Sponsor	1	Total Funding by Sponsor	\$22,473
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United States Agency for International Development

Grosswiler, Paul Socolow, M.		United States - Tanzania Journalism Exchange Project		\$99,998
Grosswiler, Paul Socolow, M.		United States - Tanzania Journalism Exchange Project +\$		\$50,000
Zeph, Lucille A.		Tanzania Grantsmanship Workshop		\$49,998

Number of Projects this Sponsor	3	Total Funding by Sponsor	\$199,996
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United Way of Eastern Maine

Burnett, Paula	CA	RSVP Bone Builders		\$14,060
Burnett, Paula	CA	UMaine Center on Aging RSVP Support 09-11		\$29,700
Swain, Ann	CE	Senior Companion Program 07-11		\$14,938

Number of Projects this Sponsor	3	Total Funding by Sponsor	\$58,698
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University of New Hampshire

Sponsor: University of New Hampshire

Principal Investigator	Dept.	Project Title	CFDA#	Amount Awarded by Sponsor
Runge, Jeffrey	SMS	Analysis of Herring Diet in Coastal Waters of the Gulf of Maine		\$24,998

Number of Projects this Sponsor	1	Total Funding by Sponsor	\$24,998
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Up East Foundation

Hoyt, Sherman	SG	Local Marketing and Capacity Building Support for the Midcoast Fishermen's Assoc		\$5,000
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Number of Projects this Sponsor	1	Total Funding by Sponsor	\$5,000
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W.M. Keck Foundation

Mayewski, Paul	ERS	Major Advances in the Field of Climate Change Reconstruction Using Ice Cores		\$1,600,000
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Number of Projects this Sponsor	1	Total Funding by Sponsor	\$1,600,000
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Wildlife Conservation Society

Steneck, Robert S.	SMS	Rodolfo Chang +\$\$		\$21,308
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Number of Projects this Sponsor	1	Total Funding by Sponsor	\$21,308
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Total Number of Other Projects	70	Total Funding by Other Sponsors	\$3,200,284
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