## NSF EPSCoR Maine Co-Funding History FY1981-2011 EPSCoR Total Award

Institutions Co-Funding

**\$630 632** 

\$992,071

\$1.010.121

\$2,617,551

\$1.786.886

\$1,228,352

\$20,677,000

\$37,635,787

\$642,802

\$456,753

**Amount** 

\$1 261 277

\$2,373,146

\$1.530.078

\$4,276,603

\$3,547,568

\$1,077,131

\$3,064,470

\$1,550,000

\$57,460,000

\$93,557,147

FY

2011

2004

2003

2002

2001

2000

1999

1998

1981-1997

TOTALS:

Awards

5

9

11

26

11

10

3

164

164

2011	5	_	Ψ000,002	Ψ1,201,211
2010	6	5	\$1,123,648	\$1,909,557
2009	9	5	\$1,775,526	\$3,224,586
2008	16	8	\$2,186,604	\$4,858,230
2007	6	5	\$520,953	\$1,693,999
2006	11	6	\$1,241,835	\$3,800,836
2005	7	5	\$745,053	\$1,929,666

6

8

11

7

3

3

2

64

140

NSF EPS	NSF EPSCoR Maine Co-Funding History FY1981-2011						
			EPSCoR				
Award #		Institution	Co-funding	Total Award	Award Title		
FY 2011 N	NSF EPSCoR Co-fu	nded Awards					
4055004	lain Chalann	Habitanite of Mains	<b>#</b> 000 070		CAREER: Using hydroclimatic thresholds and changing baselines to develop decision tools for		
1055934	Jain, Shaleen	University of Maine	\$203,270	\$406,55 I	adaptive water use policy REU Site: Explore It! Building the Next Generation of Sustainable Forest Bioproduct		
1063007	Neivandt, David	University of Maine	\$250,000		Researchers		
1124093	Olsen, Amanda	University of Maine	\$33,072	\$66,145	Collaborative Research: A Reaction Kinetics Database for Modeling Biogeochemical Systems		
1138214	Smith, Rosemary	University of Maine	\$100,000	\$200,000	NUE: Nano Science And Laboratory Experience (ScALE) at UMaine		
4044454		University of New	<b>*</b> 4 4 000	<b>#</b> 00 <b>5</b> 04			
1044154	Vesenka, James	England 2	\$44,290		Collaborative Research: Fluids for Life Science Studies		
	TOTALS:	<del>_</del>	\$630,632	\$1,261,277	5 awards		
FY 2010 N	NSF EPSCoR Co-fu	nded Awards					
	Beard, Tisdale,			•	CDI-Type II: Collaborative Research: Perception of Scene Layout by Machines and		
1028895	Mary-Kate	University of Maine	\$349,000	\$700,937	Visually Impaired Users		
0942192	Benfaremo, Nicholas	St. Joseph's College	\$99,016	\$198 033	Integration of Spectroscopic Techniques Across the Undergraduate Curriculum		
00 12 102	THOHOLOG	Cit deceptive demogr	φοσ,στο	Ψ100,000	Shetland Islands Climate and Settlement Project: Multidisciplinary Analysis of		
1026911	Bigelow, Gerald	Bates College	\$203,048	\$257 324	Environmental Catastrophes on Northern Coastlines		
1017983	Chown, Eric	Bowdoin College	\$122,584		RI: Small: RUI: Spatial Prototypes		
1017300	Orlown, Enc	University of Southern	Ψ122,004	Ψ2-10,100	Kt. Sman. Kor. Spanar Prototypes		
0953495	Congdon, Clare	Maine	\$200,000	\$200,000	CAREER: Evolutionary Computation and Bioinformatics		
					MRI: Acquisition of a High-Power Narrow-Band Tunable Laser System for Use in		
1039500	Lundblad, Nathan	Bates College	\$150,000	\$308,095	Physics Research		
	TOTALS:	5	\$1,123,648	\$1,909,557	6 awards		
FY 2009 N	NSF EPSCoR Co-fu	Inded Awards					
		University of Maine at			PFI: Developing Infrastructure for Innovation in Downeast Maine: Using Place- and		
0917787	Beal, Brian	Machias	\$200,000		Inquiry-Based Marine Science Education to Build a K-12 STEM Pipeline		
-			· · · · · · · · · · · · · · · · · · ·		US-Ireland Partnership Program: BEACONS: Biosafety for EnvironmentAl		
0854020	Connell, Laurie	University of Maine	\$164,098	\$370.490	COntaminants using Novel Sensors		
			<del>+ + + + + + + + + + + + + + + + + + + </del>	7010,100	Commission Going 110 141 Sanson		
0837922	Gerbi, Christopher	University of Maine	\$119,343	\$238,686	Quantifying Syntectonic Weakening in Deep Orogenic Crust		
0902145	Knightly, Andrew	University of Maine	\$68,623	\$137,246	The relative trace formula and central L-values		
					Collaborative Research: Exploring A 2 Million + Year Ice Climate Archive-Allan Hills		
0838843	Kurbatov, Andrei	University of Maine	\$171,533	\$436,546	Blue Ice Area (2MBIA)		
					COLLABORATIVE RESEARCH: Interactive effects of chronic N deposition,		
0841571	Simon, Kevin	University of Maine	\$154,419	\$197,661	acidification, and phosphorus limitation on coupled element cycling in streams		
-			-				

			EPSCoR	
Award #	PI	Institution	Co-funding	Total Award Award Title
				RUI: Gene flow, selection, and maintenance of mating system diversity on an ecologica
0841482	Stone Judy	Colby College	\$151,326	\$306,632 gradient
				The Interestions of Dielecty Chemistry and Dhysics at the Land Ocean Interferent
0841361	Zeeman, Stephan	University of New	\$584,184	The Interactions of Biology, Chemistry and Physics at the Land-Ocean Interface: A \$574,184 Systemic PARTnership Aimed at Connecting University and School (SPARTACUS)
0041301	Zeeman, Stephan	Liigianu	ψ304,104	Collaborative Research: HECURA: A New Semantic-Aware Metadata Organization fo
0937988	Zhu, Yifeng	University of Maine	\$162,000	e e e e e e e e e e e e e e e e e e e
0007000	TOTALS:	5	\$1,775,526	\$3,224,586 9 awards
EV 2008 N	ISF EPSCoR Co-fu		ψ1,110,0±0	vojaz 1,000 o umaruo
0821968	Acheson, James	University of Maine	\$80,060	\$114,594 Evolution of Norms and Conservation Rules in Two Fisheries
	,	Graduate student	******	
0805737	Dixon, Daniel	award	\$2,500	\$5,637 EAPSI: Comparison and Interpretation of Glaciochemical Climate Records
0802414	Dostie, Diane	Central Maine Technical College	\$250,000	\$529,840 Virtual Ideation Platform (VIP)
0002414	Dostic, Diane	Teerimear Conege	Ψ200,000	MRI: Acquisition of an SEM-EDS-EBSD-CL Microanalytical System for Solid Earth
0820946	Gerbi. Chirstopher	University of Maine	\$181,516	•
	,		***********	CDI-Type II: Collaborative Research: Cyber Enhancement of Spatial Cognition for the
0835689	Giudice, Nicholas	University of Maine	\$138,000	· · · · · · · · · · · · · · · · · · ·
_		Bigelow Laboratory for		Collaborative Research: Quantitative Importance and Trophic Role of Noctiluca
0824632	Goes, Joaquim	Ocean Sciences	\$148,453	\$296,905 Blooms in the Arabian Sea
0754690	Knowles Barbara	Jackson Laboratory	\$63,650	\$169,720 REU Site: Functional Genomics Research Projects for Undergraduates
0734030	Milowies, Baibaia	Jackson Laboratory	Ψ00,000	Synthesis and Accelerated Testing of Oxynitride Films for High Temperature
0840045	Lad, Robert	University of Maine	\$150,000	,
	Langley-	- Chirterony or manie	Ψ.σσ,σσσ	tooo,ooo rippineaaons
	Turnbaugh,	University of Southern		ALONG TO THE DATE THAT THE STATE OF THE STAT
0833567	Samantha	Maine	\$380,000	<u> </u>
0740050	MacEachern,	Davidaia Callana	<b>COO 04.4</b>	The DGB sites: Architecture and Sociopolitical Functioning in a Mountain Landscape,
0743058	Scott	Bowdoin College	\$99,814	
0822558	McDaniel, Dana	University of Southern Maine	\$81,248	Collaborative Research: RUI: Children's Planning and Production of Filler-gap \$162,497 Constructions
0022330	McDarilei, Daria	ivialite	ψ01,240	\$102,437 Constituctions
0817787	Shopland, Lindsay	Jackson Laboratory	\$289,000	\$327,980 The Role of the Nuclear Periphery in Chromosome 3D Structure
		University of Southern		RUI: A Collaborative Investigation into the Aggregate-Induced Emission Phenomenon
0808813	Tracy, Henry	Maine	\$162,000	1
		University of New		Collaborative Research: Modeling Physics in an Integrated Physics Course for
0737223	Vesenka, James	England	\$6,750	\$13,500 Biologists

		EPSCoR	
PI	Institution	Co-funding	Total Award Award Title
	Bigelow Laboratory for		REU Site: Undergraduate Research Experience in the Gulf of Maine and the World
Wahle, Richard	Ocean Sciences	\$100,000	O \$258,685 Ocean
Wong, Peter	Bates College	\$53,613	\$107,226 Topics in Topological Fixed Point Theory
TOTALS:	8	\$2,186,604	\$4,858,230 16 awards
ISF EPSCoR Co-fu	nded Awards		
Dickens, Phillip	University of Maine	\$149,000	\$299,999 Object-Based Caching for MPI-IO
			MRI: Acquisition of a High Performance Cluster for the University of Maine Scient
Dickens, Phillip	University of Maine	\$100,000	·
	Bigelow Laboratory for		Collaborative Research: The Role of Phytoplankton Ballast Material in Deterring
Fields, David		\$60.000	, 1
,		¥ ,	RUI: Fast and slow cellular response to thermal stress: the role of AMP activated
Frederich Markus		\$35,000	<u> •</u>
Treaction, Markus	Liigiana	ψου,σοσ	o vor 1,247 protein kinase and 1151 70 in two decapod crustacean species
McCann, Donald	Mainely Sensors, LLC	\$74,953	\$149,906 STTR Phase I: A Monolithic Spiral Coil Acoustic Transduction Immunosensor
Wenzel, Thomas	Bates College	\$102,000	\$204,000 RUI: Chiral NMR Shift Reagents
TOTALS:	5	\$520,953	\$1,693,999 6 awards
ISE EPSCOR Co-fu	nded Awards		
		\$49.964	4 \$99,929 SBIR Phase I: Atlantic Cod Nodavirus Vaccine
7		ψ.ο,σσ.	. , , , , , , , , , , , , , , , , , , ,
Champlin, David	Maine	\$120,000	
			CAREER: A new class of modified mesoporous silica membranes with controlled pore size
		ተባለለ ለለለ	0. 0400 ECE auritaga functionalization through unique aunthoria approaches
DeSisto, William	University of Maine	\$200,000	3 \$400,565 surface functionalization through unique synthetic approaches
	•		• • • • • • • • • • • • • • • • • • • •
French, Lester	Mainely Sensors, LLC	\$50,000	3 \$99,999 SBIR Phase I: A Lateral Field Excited Immunosensor for Pathogenic Bacteria in Drinking W
	•		3 \$99,999 SBIR Phase I: A Lateral Field Excited Immunosensor for Pathogenic Bacteria in Drinking W
French, Lester	Mainely Sensors, LLC	\$50,000	\$99,999 SBIR Phase I: A Lateral Field Excited Immunosensor for Pathogenic Bacteria in Drinking W \$419,898 RUI: Dissolution mortality of juvenile bivalves in coastal marine deposits
French, Lester Green, Mark Meese, Debra Rasaiah,	Mainely Sensors, LLC St. Joseph's College University of Maine	\$50,000 \$106,750 \$35,585	\$99,999 SBIR Phase I: A Lateral Field Excited Immunosensor for Pathogenic Bacteria in Drinking W \$419,898 RUI: Dissolution mortality of juvenile bivalves in coastal marine deposits  \$326,982 The Physical Properties of the US ITASE Firn and Ice Cores from South Pole to Taylor Dor
French, Lester Green, Mark Meese, Debra	Mainely Sensors, LLC St. Joseph's College	\$50,000 \$106,750	\$99,999 SBIR Phase I: A Lateral Field Excited Immunosensor for Pathogenic Bacteria in Drinking W \$419,898 RUI: Dissolution mortality of juvenile bivalves in coastal marine deposits  \$326,982 The Physical Properties of the US ITASE Firn and Ice Cores from South Pole to Taylor Dor
French, Lester Green, Mark Meese, Debra Rasaiah, Jayendran	Mainely Sensors, LLC St. Joseph's College University of Maine University of Maine	\$50,000 \$106,750 \$35,585 \$100,000	\$99,999 SBIR Phase I: A Lateral Field Excited Immunosensor for Pathogenic Bacteria in Drinking W \$419,898 RUI: Dissolution mortality of juvenile bivalves in coastal marine deposits  \$326,982 The Physical Properties of the US ITASE Firn and Ice Cores from South Pole to Taylor Dor \$300,000 Computer Simulations of Confined Systems
French, Lester Green, Mark  Meese, Debra Rasaiah, Jayendran  Ruthven, Douglas	Mainely Sensors, LLC St. Joseph's College University of Maine University of Maine University of Maine	\$50,000 \$106,750 \$35,585 \$100,000 \$108,006	\$99,999 SBIR Phase I: A Lateral Field Excited Immunosensor for Pathogenic Bacteria in Drinking W \$419,898 RUI: Dissolution mortality of juvenile bivalves in coastal marine deposits  \$326,982 The Physical Properties of the US ITASE Firn and Ice Cores from South Pole to Taylor Dor \$300,000 Computer Simulations of Confined Systems  \$536,760 GOALI: Multicomponent Molecular Transport in Nanoporous Materials
French, Lester Green, Mark  Meese, Debra Rasaiah, Jayendran  Ruthven, Douglas Segee, Bruce	Mainely Sensors, LLC St. Joseph's College University of Maine University of Maine University of Maine University of Maine	\$50,000 \$106,750 \$35,585 \$100,000	\$99,999 SBIR Phase I: A Lateral Field Excited Immunosensor for Pathogenic Bacteria in Drinking W \$419,898 RUI: Dissolution mortality of juvenile bivalves in coastal marine deposits  \$326,982 The Physical Properties of the US ITASE Firn and Ice Cores from South Pole to Taylor Dor \$300,000 Computer Simulations of Confined Systems  \$536,760 GOALI: Multicomponent Molecular Transport in Nanoporous Materials
French, Lester Green, Mark  Meese, Debra Rasaiah, Jayendran  Ruthven, Douglas Segee, Bruce Stepanauskas,	Mainely Sensors, LLC St. Joseph's College University of Maine University of Maine University of Maine University of Maine Bigelow Laboratory for	\$50,000 \$106,750 \$35,585 \$100,000 \$108,006 \$158,400	\$99,999 SBIR Phase I: A Lateral Field Excited Immunosensor for Pathogenic Bacteria in Drinking W \$419,898 RUI: Dissolution mortality of juvenile bivalves in coastal marine deposits  \$326,982 The Physical Properties of the US ITASE Firn and Ice Cores from South Pole to Taylor Dor \$300,000 Computer Simulations of Confined Systems  \$536,760 GOALI: Multicomponent Molecular Transport in Nanoporous Materials \$480,000 Acquisition of interactive visualization tools for supercomputer models
French, Lester Green, Mark  Meese, Debra Rasaiah, Jayendran  Ruthven, Douglas Segee, Bruce	Mainely Sensors, LLC St. Joseph's College University of Maine University of Maine University of Maine University of Maine	\$50,000 \$106,750 \$35,585 \$100,000 \$108,006	\$99,999 SBIR Phase I: A Lateral Field Excited Immunosensor for Pathogenic Bacteria in Drinking W \$419,898 RUI: Dissolution mortality of juvenile bivalves in coastal marine deposits  \$326,982 The Physical Properties of the US ITASE Firn and Ice Cores from South Pole to Taylor Dor \$300,000 Computer Simulations of Confined Systems  \$536,760 GOALI: Multicomponent Molecular Transport in Nanoporous Materials  \$480,000 Acquisition of interactive visualization tools for supercomputer models
French, Lester Green, Mark  Meese, Debra Rasaiah, Jayendran  Ruthven, Douglas Segee, Bruce Stepanauskas,	Mainely Sensors, LLC St. Joseph's College University of Maine University of Maine University of Maine University of Maine Bigelow Laboratory for	\$50,000 \$106,750 \$35,585 \$100,000 \$108,006 \$158,400	\$99,999 SBIR Phase I: A Lateral Field Excited Immunosensor for Pathogenic Bacteria in Drinking W \$419,898 RUI: Dissolution mortality of juvenile bivalves in coastal marine deposits  \$326,982 The Physical Properties of the US ITASE Firn and Ice Cores from South Pole to Taylor Dor \$300,000 Computer Simulations of Confined Systems  \$536,760 GOALI: Multicomponent Molecular Transport in Nanoporous Materials  \$480,000 Acquisition of interactive visualization tools for supercomputer models  \$659,836 Bacterial dormancy, bacterivory, and bacterioplankton diversity in the ocean Collaborative Research: SAM^2 Toolkit: Scalable and Adaptive Metadata Management for
	Wong, Peter TOTALS: ISF EPSCOR Co-fu Dickens, Phillip Dickens, Phillip Fields, David Frederich, Markus McCann, Donald Wenzel, Thomas TOTALS: ISF EPSCOR Co-fu Anderson, Eric Champlin, David	Wahle, Richard Ocean Sciences  Wong, Peter Bates College  TOTALS: 8  ISF EPSCOR Co-funded Awards  Dickens, Phillip University of Maine  Dickens, Phillip University of Maine  Bigelow Laboratory for Ocean Sciences  University of New  Frederich, Markus England  McCann, Donald Mainely Sensors, LLC  Wenzel, Thomas Bates College  TOTALS: 5  ISF EPSCOR Co-funded Awards  Anderson, Eric Maine BioTek, Inc.  University of Southern  Maine	Bigelow Laboratory for Ocean Sciences \$100,000 Wong, Peter Bates College \$53,613  TOTALS: 8 \$2,186,604  SFEPSCOR Co-funded Awards Dickens, Phillip University of Maine \$149,000 Dickens, Phillip University of Maine \$100,000 Bigelow Laboratory for Ocean Sciences \$60,000 Fields, David Ocean Sciences \$60,000 University of New Frederich, Markus England \$35,000 McCann, Donald Mainely Sensors, LLC \$74,953 Wenzel, Thomas Bates College \$102,000 TOTALS: 5 \$520,953  SFEPSCOR Co-funded Awards Anderson, Eric Maine BioTek, Inc. \$49,966 University of Southern Champlin, David Maine \$120,000

Pl				EPSCoR		
Section   Sect	Award #	PI	Institution	Co-funding	Total Award Awa	rd Title
Section   Maine   Section   Sectio			University of Cauthous		MDI	Acquisition of Integrated Floatres Missessen, Tomography and Computational
According to the content of the co	0521262	Dubaica Camual	•	¢422 224		
University of Southern   Storage	0521262	Duboise, Samuei	Maine	\$133,334	\$400,000 Reso	burdes Supporting interdisciplinary Collaboration in Research and Education at USW
University of Southern   Storage	0453189	Knowles, Barbara	Jackson Laboratory	\$139,150	\$278,300 REU	Site: Functional Genomics Research Projects for Undergraduates
Moore, Lisa   Maine   \$103,927   \$314,933 kinetics and molecular approaches in chemostats and natural populations   SBIR Phase I: Content burbing, Presentation and Communication System for Informal		•				
Mainet   New   Mabel   Image Works   S84,066   \$88,591 Science Education Exhibits	0453019	Moore, Lisa	•	\$103,927		
Data Has   Nittel, Silvia   University of Maine   Bigelow Lab for   Bigelow Lab for   Ocean Sciences   S119,117   S360,960 Ocean Sciences   S119,117   S360,960 Ocean Sciences   S119,117   S360,960 Ocean Sciences   Collaborative Project: Developing a tutorial approach to enhance student learning of   S55,003   S74,999 The Ice Age Trail in Maine-An Experience for Geo/Eco-travelers   S745,053   S1,929,666 7 awards   S74,999 The Ice Age Trail in Maine-An Experience for Geo/Eco-travelers   S19,117   S1,000   S74,999 The Ice Age Trail in Maine-An Experience for Geo/Eco-travelers   S19,998   S99,998 SBIR Phase I: A Novel Wave Oil Quality Sensor   S18,000   S87,266 PRISMS-Phenomena and Representations for the Instruction of Science in Middle School Strandbygaard, S10,000   S89,7266 PRISMS-Phenomena and Representations for the Instruction of Science in Middle School SBIR Phase I: Dynamic 2D Depth Oriented Y-Z (X-Z) Opto-electronic Position Detector US SBIR Phase I: Dynamic 2D Depth Oriented Y-Z (X-Z) Opto-electronic Position Detector US S30,000   S89,7166   S98,011 RUI: Vasotocin Mechanisms Controlling Social Behavior   Nones, Andrew University of Maine Thompson, S10,000   S87,788 The Impact of New Science and Engineering Graduates on Intrastate Labor Markets   Wheeler, M.					SBIF	R Phase I: Content Authoring, Presentation and Communication System for Informal
Bigleow Lab for Ocean Sciences   Stignt   Acquisition of Field-emission Scanning Electron Microscopy at the Bigelow Laboratory for Sciences   Sciences   Sciences   Sciences   Collaborative Project: Developing a tutorial approach to enhance student learning of Sciences   TOTALS: 5   S745,053   Stignt-mediate mechanics   Sciences   Science	0441621		0	. ,	7 ,	
OKelly, Charles   Ocean Sciences   \$119,117   \$360,960 Ocean Sciences   Collaborative Project: Developing a tutorial approach to enhance student learning of   Ocean Sciences   Collaborative Project: Developing a tutorial approach to enhance student learning of   S55,503 intermediate mechanics   S55,000   S74,999 The Ice Age Trail in Maine-An Experience for Geo/Eco-travelers   Ocean Sciences	0448183	Nittel, Silvia		\$140,459		
Collaborative Project: Developing a tutorial approach to enhance student learning of TOTALS: 5 \$745,053 \$1,929,666 7 awards  FY 2004 NSF EPSCoR Co-funded Awards  0334101 Borns, Harold University of Maine \$35,000 \$74,999 The Ice Age Trail in Maine-An Experience for Geo/Eco-travelers  0339604 French, Lester Mainely Sensors, LLC Maine Math & Science Aliance Sensordyne LLC Sensordyn L						
Wittmann, Michael University of Maine   \$25,000   \$55,503 intermediate mechanics	0521230	OKelly, Charles	Ocean Sciences	\$119,117		
TOTALS: 5 \$745,053 \$1,929,666 7 awards  FY 2004 NSF EPSCOR Co-funded Awards  0334101 Borns, Harold University of Maine  Mainely Sensors, LLC  Mainely Sensors, LLC  Mainely Sensors, LLC  Maine Math & Science  Maine Math & Science  Maine Math & Science  Sensordyne LLC  Sensordyne Yever Leaver Leav						, , , , , , , , , , , , , , , , , , , ,
Pr 2004 NSF EPSCOR Co-funded Awards   235,000   374,999 The Ice Age Trail in Maine-An Experience for Geo/Eco-travelers   239,998   399,998 SBIR Phase I: A Novel Wave Oil Quality Sensor   245217 Keeley, Page Alliance   200,000   2897,266 PRISMS-Phenomena and Representations for the Instruction of Science in Middle School Strandbygaard,   2800,000   2897,266 PRISMS-Phenomena and Representations for the Instruction of Science in Middle School SBIR Phase I: Dynamic 2D Depth Oriented Y-Z (X-Z) Opto-electronic Position Detector Uses In Developing In Detector Uses In Developing I	0442388		·		· '	
Borns, Harold University of Maine   \$35,000   \$74,999 The Ice Age Trail in Maine-An Experience for Geo/Eco-travelers		TOTALS:	5	\$745,053	\$1,929,666 7 aw	vards
O339604   French, Lester   Mainely Sensors, LLC   \$99,998   \$99,999   \$99,	FY 2004 N	ISF EPSCoR Co-fu	nded Awards			
Maine Math & Science Alliance \$200,000 \$897,266 PRISMS-Phenomena and Representations for the Instruction of Science in Middle School: Strandbygaard, O338658 Svend Sensordyne LLC \$100,000 \$100,000 Photo Sensitive Semiconductor and Laser Light Acquisition of an X-Band Satellite Data Groundstation for Regional Multidiciplinary Resear  10420393 Thomas, Andrew University of Maine Thompson, O420938 Richmond Bowdoin College \$97,616 \$98,011 RUI: Vasotocin Mechanisms Controlling Social Behavior Wheeler, M. O428341 Clayton University of Maine \$44,000 \$87,788 The Impact of New Science and Engineering Graduates on Intrastate Labor Markets Wheeler, M. O428341 Clayton University of Maine \$300,000 \$654,170 SST: Intergrated Fluorocarbon Microsensor System Using Catalytic Modiffication  O334814 Wong, Peter Bates College \$15,457 \$30,914 US-Brazil Cooperative Research: Nielsen Fixed Point Theory and Related Topics  FY 2003 NSF EPSCoR Co-funded Awards University of Maine at Machias \$200,000 \$310,131 Education and Research Capacity: Developing the infrastructure for innovation  Material and Energy Flow in Engineered and Natural Systems: Textbook Proposal for a Focused Introductory Environmental Science Course Incorporating Laboratory & Compute O231358 Bohlen, Curtis Bates College \$30,000 \$74,856 Modeling  MRI/RUI Acquisition of Isothermal Titration and Differential Scanning MicroCalorimeters for RUI: Soil Carbon Sequestration and Turnover after Six Years of CO2 Fumigation at the Du	0334101	Borns, Harold	University of Maine	\$35,000	\$74,999 The	Ice Age Trail in Maine-An Experience for Geo/Eco-travelers
Maine Math & Science Alliance \$200,000 \$897,266 PRISMS-Phenomena and Representations for the Instruction of Science in Middle School: Strandbygaard, O338658 Svend Sensordyne LLC \$100,000 \$100,000 Photo Sensitive Semiconductor and Laser Light Acquisition of an X-Band Satellite Data Groundstation for Regional Multidiciplinary Resear  10420393 Thomas, Andrew University of Maine Thompson, O420938 Richmond Bowdoin College \$97,616 \$98,011 RUI: Vasotocin Mechanisms Controlling Social Behavior Wheeler, M. O428341 Clayton University of Maine \$44,000 \$87,788 The Impact of New Science and Engineering Graduates on Intrastate Labor Markets Wheeler, M. O428341 Clayton University of Maine \$300,000 \$654,170 SST: Intergrated Fluorocarbon Microsensor System Using Catalytic Modiffication  O334814 Wong, Peter Bates College \$15,457 \$30,914 US-Brazil Cooperative Research: Nielsen Fixed Point Theory and Related Topics  FY 2003 NSF EPSCoR Co-funded Awards University of Maine at Machias \$200,000 \$310,131 Education and Research Capacity: Developing the infrastructure for innovation  Material and Energy Flow in Engineered and Natural Systems: Textbook Proposal for a Focused Introductory Environmental Science Course Incorporating Laboratory & Compute O231358 Bohlen, Curtis Bates College \$30,000 \$74,856 Modeling  MRI/RUI Acquisition of Isothermal Titration and Differential Scanning MicroCalorimeters for RUI: Soil Carbon Sequestration and Turnover after Six Years of CO2 Fumigation at the Du						
Strandbygaard,   Stra	0339604	French, Lester		\$99,998	\$99,998 SBIF	R Phase I: A Novel Wave Oil Quality Sensor
Strandbygaard, 0338658 Svend Sensordyne LLC \$100,000 \$100,000 Photo Sensitive Semiconductor and Laser Light Acquisition of an X-Band Satellite Data Groundstation for Regional Multidiciplinary Resear Acquisition of an X-Band Satellite Data Groundstation for Regional Multidiciplinary Resear Acquisition of an X-Band Satellite Data Groundstation for Regional Multidiciplinary Resear Acquisition of an X-Band Satellite Data Groundstation for Regional Multidiciplinary Resear Acquisition of an X-Band Satellite Data Groundstation for Regional Multidiciplinary Resear Acquisition of an X-Band Satellite Data Groundstation for Regional Multidiciplinary Resear Acquisition of an X-Band Satellite Data Groundstation for Regional Multidiciplinary Resear Acquisition of an X-Band Satellite Data Groundstation for Regional Multidiciplinary Resear Acquisition of an X-Band Satellite Data Groundstation for Regional Multidiciplinary Resear Acquisition of an X-Band Satellite Data Groundstation for Regional Multidiciplinary Resear Acquisition of an X-Band Satellite Data Groundstation for Regional Multidiciplinary Resear Acquisition of a X-Band Satellite Data Groundstation for Regional Multidiciplinary Resear Acquisition of Nations.  Secondary Research September 2021 Behavior  Secondary Secondar			Maine Math & Science			
Sensordyne LLC \$100,000 \$100,000 Photo Sensitive Semiconductor and Laser Light Acquisition of an X-Band Satellite Data Groundstation for Regional Multidiciplinary Resear Thompson, Thompson, O420938 Richmond Bowdoin College \$97,616 \$98,011 RUI: Vasotocin Mechanisms Controlling Social Behavior O422723 Trostel, Philip University of Maine Wheeler, M. University of Maine Wheeler, M. University of Maine Sa00,000 \$654,170 SST: Intergrated Fluorocarbon Microsensor System Using Catalytic Modification O334814 Wong, Peter Bates College \$15,457 \$30,914 US-Brazil Cooperative Research: Nielsen Fixed Point Theory and Related Topics TOTALS: 6 \$992,071 \$2,373,146 9 awards  FY 2003 NSF EPSCor Co-funded Awards University of Maine at O227729 Beal, Brian Machias \$200,000 \$310,131 Education and Research Capacity: Developing the infrastructure for innovation Material and Energy Flow in Engineered and Natural Systems: Textbook Proposal for a Focused Introductory Environmental Science Course Incorporating Laboratory & Compute MRI/RUI Acquisition of Isothermal Titration and Differential Scanning MicroCalorimeters for Co216688 Dunham, Stephen Colby College \$58,610 \$58,610 Chemistry and Biology Research RUI: Soil Carbon Sequestration and Turnover after Six Years of CO2 Furnigation at the During Control of Source of Coastal Maine Supplied on the During Coalorimeters for Coastal Chapters and Differential Scanning MicroCalorimeters for Coastal Maine, Stephen Colby College Source on Engineered and Turnover after Six Years of CO2 Furnigation at the During Chapter of Coastal Maine of Coastal Maine at Turnover after Six Years of CO2 Furnigation at the During Coastal Maine of Coastal Maine Supplied on the During Coastal	0435217		Alliance	\$200,000		
Acquisition of an X-Band Satellite Data Groundstation for Regional Multidiciplinary Resear  10420393 Thomas, Andrew University of Maine Thompson, 0420393 Richmond Bowdoin College 897,616 \$98,011 RUI: Vasotocin Mechanisms Controlling Social Behavior 0422723 Trostel, Philip University of Maine Wheeler, M. 0428341 Clayton University of Maine 0334814 Wong, Peter Bates College TOTALS: 6 \$992,071 \$2,373,146 9 awards  FY 2003 NSF EPSCor Co-funded Awards University of Maine at Machias  University of Maine at Supplementary of Maine at Supplementary of Maine at Supplementary of Supplemen		• •				
Thompson, 042038 Richmond Bowdoin College \$97,616 \$98,011 RUI: Vasotocin Mechanisms Controlling Social Behavior 0422723 Trostel, Phillip University of Maine Wheeler, M. 0428341 Clayton University of Maine Sates College \$15,457 \$30,914 US-Brazil Cooperative Research: Nielsen Fixed Point Theory and Related Topics TOTALS: 6 \$992,071 \$2,373,146 9 awards  FY 2003 NSF EPSCoR Co-funded Awards University of Maine at Machias \$200,000 \$310,131 Education and Research Capacity: Developing the infrastructure for innovation  Material and Energy Flow in Engineered and Natural Systems: Textbook Proposal for a Focused Introductory Environmental Science Course Incorporating Laboratory & Compute MRI/RUI Acquisition of Isothermal Titration and Differential Scanning MicroCalorimeters for Q216688 Dunham, Stephen Colby College \$58,610 \$58,610 Chemistry and Biology Research  RUI: Soil Carbon Sequestration and Turnover after Six Years of CO2 Fumigation at the During Carbon Sequestration and Turnover after Six Years of CO2 Fumigation at the During Carbon Sequestration and Turnover after Six Years of CO2 Fumigation at the During Carbon Sequestration and Turnover after Six Years of CO2 Fumigation at the During Carbon Sequestration and Turnover after Six Years of CO2 Fumigation at the During Carbon Sequestration and Turnover after Six Years of CO2 Fumigation at the During Carbon Sequestration and Turnover after Six Years of CO2 Fumigation at the During Carbon Sequestration and Turnover after Six Years of CO2 Fumigation at the During Carbon Sequestration and Turnover after Six Years of CO2 Fumigation at the During Carbon Sequestration and Turnover after Six Years of CO2 Fumigation at the During Carbon Sequestration and Turnover after Six Years of CO2 Fumigation at the During Carbon Sequestration and Turnover after Six Years of CO2 Fumigation at the During Carbon Sequestration and Turnover after Six Years of CO2 Fumigation at the During Carbon Sequestration and Turnover after Six Years of CO2 Fumigation at the During Carbon Sequestration and	0338658	Svend	Sensordyne LLC	\$100,000		
Thompson, 0420938 Richmond Bowdoin College \$97,616 \$98,011 RUI: Vasotocin Mechanisms Controlling Social Behavior 0422723 Trostel, Phillip University of Maine \$44,000 \$87,788 The Impact of New Science and Engineering Graduates on Intrastate Labor Markets Wheeler, M. 0428341 Clayton University of Maine \$300,000 \$654,170 SST: Intergrated Fluorocarbon Microsensor System Using Catalytic Modification 0334814 Wong, Peter Bates College \$15,457 \$30,914 US-Brazil Cooperative Research: Nielsen Fixed Point Theory and Related Topics TOTALS: 6 \$992,071 \$2,373,146 9 awards  FY 2003 NSF EPSCoR Co-funded Awards  University of Maine at 0227729 Beal, Brian Machias \$200,000 \$310,131 Education and Research Capacity: Developing the infrastructure for innovation  Material and Energy Flow in Engineered and Natural Systems: Textbook Proposal for a Focused Introductory Environmental Science Course Incorporating Laboratory & Compute 0231358 Bohlen, Curtis Bates College \$30,000 \$74,856 Modeling  MRI/RUI Acquisition of Isothermal Titration and Differential Scanning MicroCalorimeters for 0216688 Dunham, Stephen Colby College \$58,610 \$58,610 Chemistry and Biology Research  RUI: Soil Carbon Sequestration and Turnover after Six Years of CO2 Fumigation at the During Carbon Sequestration and Turnover after Six Years of CO2 Fumigation at the During Carbon Sequestration and Turnover after Six Years of CO2 Fumigation at the During Carbon Sequestration and Turnover after Six Years of CO2 Fumigation at the During Carbon Sequestration and Turnover after Six Years of CO2 Fumigation at the During Carbon Sequestration and Turnover after Six Years of CO2 Fumigation at the During Carbon Sequestration and Turnover after Six Years of CO2 Fumigation at the During Carbon Sequestration and Turnover after Six Years of CO2 Fumigation at the During Carbon Sequestration and Turnover after Six Years of CO2 Fumigation at the During Carbon Sequestration and Turnover after Six Years of CO2 Fumigation at the During Carbon Sequestration and Turnover after Six Years of CO	0.400000	Tla	University of Mains	£400,000		
Richmond   Bowdoin College   \$97,616   \$98,011 RUI: Vasotocin Mechanisms Controlling Social Behavior   \$44,000   \$87,788 The Impact of New Science and Engineering Graduates on Intrastate Labor Markets   Wheeler, M.	0420393		University of Maine	\$100,000	\$330,000 Train	ning and Services in Maine
Trostel, Philip   University of Maine   \$44,000   \$87,788 The Impact of New Science and Engineering Graduates on Intrastate Labor Markets   Wheeler, M.	0420029	· ·	Powdoin Collogo	¢07.616	\$00 011 DH	Vacatagin Machaniama Controlling Social Pohavior
Wheeler, M.  O428341 Clayton University of Maine  O334814 Wong, Peter Bates College  TOTALS:  6 \$992,071 \$2,373,146 9 awards  FY 2003 NSF EPSCoR Co-funded Awards  University of Maine at  O227729 Beal, Brian Machias  University of Maine at  O231358 Bohlen, Curtis Bates College  S10,000 \$58,610 Chemistry and Biology Research  O216688 Dunham, Stephen Colby College  Wheeler, M.  O1101 Sano,000 \$5654,170 SST: Intergrated Fluorocarbon Microsensor System Using Catalytic Modification  \$300,000 \$310,131 US-Brazil Cooperative Research: Nielsen Fixed Point Theory and Related Topics  \$30,914 US-Brazil Cooperative Research: Nielsen Fixed Point Theory and Related Topics  \$30,914 US-Brazil Cooperative Research: Nielsen Fixed Point Theory and Related Topics  \$30,914 US-Brazil Cooperative Research: Nielsen Fixed Point Theory and Related Topics  \$30,914 US-Brazil Cooperative Research: Nielsen Fixed Point Theory and Related Topics  \$30,914 US-Brazil Cooperative Research: Nielsen Fixed Point Theory and Related Topics  \$30,914 US-Brazil Cooperative Research: Nielsen Fixed Point Theory and Related Topics  \$30,914 US-Brazil Cooperative Research: Nielsen Fixed Point Theory and Related Topics  \$30,914 US-Brazil Cooperative Research: Nielsen Fixed Point Theory and Related Topics  \$30,914 US-Brazil Cooperative Research: Nielsen Fixed Point Theory and Related Topics  \$30,914 US-Brazil Cooperative Research: Nielsen Fixed Point Theory and Related Topics  \$30,914 US-Brazil Cooperative Research: Nielsen Fixed Point Theory and Related Topics  \$30,914 US-Brazil Cooperative Research: Nielsen Fixed Point Theory and Related Topics  \$30,914 US-Brazil Cooperative Research: Nielsen Fixed Point Theory and Related Topics  \$30,914 US-Brazil Cooperative Research: Nielsen Fixed Point Theory and Related Topics  \$30,914 US-Brazil Cooperative Research: Nielsen Fixed Point Theory and Related Topics  \$30,914 US-Brazil Cooperative Research: Nielsen Fixed Point Theory and Related Topics  \$30,914 US-Brazil Cooperative Research: Nielsen Fixed Point Theory and Rela						
O428341 Clayton University of Maine O334814 Wong, Peter Bates College TOTALS: 6 \$992,071 \$2,373,146 9 awards  FY 2003 NSF EPSCoR Co-funded Awards  University of Maine at Machias  University of Maine at Focused Introductory Environmental Science Course Incorporating Laboratory & Compute O221358 Bohlen, Curtis Bates College  Dunham, Stephen Colby College  \$58,610 Chemistry and Biology Research  \$300,000 \$654,170 SST: Intergrated Fluorocarbon Microsensor System Using Catalytic Modification  \$300,000 \$15,457 \$30,914 US-Brazil Cooperative Research: Nielsen Fixed Point Theory and Related Topics  \$400,000 \$15,457 \$30,914 US-Brazil Cooperative Research: Nielsen Fixed Point Theory and Related Topics  \$400,000 \$15,457 \$30,914 US-Brazil Cooperative Research: Nielsen Fixed Point Theory and Related Topics  \$400,000 \$15,457 \$30,914 US-Brazil Cooperative Research: Nielsen Fixed Point Theory and Related Topics  **Creating New Economic Opportunities in Downeast Coastal Maine by Enhancing Marine  **Creating New Economic Opportunities in Downeast Coastal Maine by Enhancing Marine  **Material and Energy Flow in Engineered and Natural Systems: Textbook Proposal for a Focused Introductory Environmental Science Course Incorporating Laboratory & Compute  **MRI/RUI Acquisition of Isothermal Titration and Differential Scanning MicroCalorimeters for Standard	0422723		Offiversity of Maine	Ψ44,000	ψ01,100 THE	impact of New Science and Engineering Graduates of Intrastate Labor Markets
O334814   Wong, Peter   Bates College   \$15,457   \$30,914 US-Brazil Cooperative Research: Nielsen Fixed Point Theory and Related Topics   TOTALS:   6   \$992,071   \$2,373,146 9 awards	0428341	•	University of Maine	\$300,000	\$654.170 SST	: Intergrated Fluorocarbon Microsensor System Using Catalytic Modification
TOTALS: 6 \$992,071 \$2,373,146 9 awards  FY 2003 NSF EPSCoR Co-funded Awards  University of Maine at 0227729 Beal, Brian Machias \$200,000 \$310,131 Education and Research Capacity: Developing the infrastructure for innovation Material and Energy Flow in Engineered and Natural Systems: Textbook Proposal for a Focused Introductory Environmental Science Course Incorporating Laboratory & Compute 0231358 Bohlen, Curtis Bates College \$30,000 \$74,856 Modeling  MRI/RUI Acquisition of Isothermal Titration and Differential Scanning MicroCalorimeters for MRI/RUI Acquisition of Isothermal Titration and Differential Scanning MicroCalorimeters for St8,610 Chemistry and Biology Research  RUI: Soil Carbon Sequestration and Turnover after Six Years of CO2 Fumigation at the Doc	-					
University of Maine at O227729 Beal, Brian Machias \$200,000 \$310,131 Education and Research Capacity: Developing the infrastructure for innovation Material and Energy Flow in Engineered and Natural Systems: Textbook Proposal for a Focused Introductory Environmental Science Course Incorporating Laboratory & Compute \$30,000 \$74,856 Modeling  MRI/RUI Acquisition of Isothermal Titration and Differential Scanning MicroCalorimeters for \$58,610 \$58,610 Chemistry and Biology Research  RUI: Soil Carbon Sequestration and Turnover after Six Years of CO2 Fumigation at the Doc						
University of Maine at O227729 Beal, Brian Machias \$200,000 \$310,131 Education and Research Capacity: Developing the infrastructure for innovation Material and Energy Flow in Engineered and Natural Systems: Textbook Proposal for a Focused Introductory Environmental Science Course Incorporating Laboratory & Compute \$30,000 \$74,856 Modeling  MRI/RUI Acquisition of Isothermal Titration and Differential Scanning MicroCalorimeters for \$58,610 \$58,610 Chemistry and Biology Research  RUI: Soil Carbon Sequestration and Turnover after Six Years of CO2 Fumigation at the Doc	EV 2003 N		nded Awards	•		
December 2027729   Beal, Brian   Machias   \$200,000   \$310,131   Education and Research Capacity: Developing the infrastructure for innovation	1 1 2003 IV	IOI EFOCUR CO-IU			Cros	ating New Economic Opportunities in Downeast Coastal Maine by Enhancing Marine
Material and Energy Flow in Engineered and Natural Systems: Textbook Proposal for a Focused Introductory Environmental Science Course Incorporating Laboratory & Compute Standard Stand	0227729	Real Brian	-	\$200,000		
Focused Introductory Environmental Science Course Incorporating Laboratory & Compute    0231358	JEETTES	Doar, Drian	MACHINA	Ψ200,000		
0231358 Bohlen, Curtis Bates College \$30,000 \$74,856 Modeling  MRI/RUI Acquisition of Isothermal Titration and Differential Scanning MicroCalorimeters for \$58,610 \$58,610 Chemistry and Biology Research  RUI: Soil Carbon Sequestration and Turnover after Six Years of CO2 Fumigation at the Du						
MRI/RUI Acquisition of Isothermal Titration and Differential Scanning MicroCalorimeters for 0216688 Dunham, Stephen Colby College \$58,610 \$58,610 Chemistry and Biology Research  RUI: Soil Carbon Sequestration and Turnover after Six Years of CO2 Fumigation at the Du	0231358	Bohlen, Curtis	Bates College	\$30.000		
0216688 Dunham, Stephen Colby College \$58,610 \$58,610 Chemistry and Biology Research  RUI: Soil Carbon Sequestration and Turnover after Six Years of CO2 Fumigation at the Du				,,,,,,,,,		
RUI: Soil Carbon Sequestration and Turnover after Six Years of CO2 Fumigation at the Du	0216688	Dunham, Stephen	Colby College	\$58,610		
		•	, j	•		
	0235576	Lichter, John	Bowdoin College	\$176,035		

-			EPSCoR	
Award #	PI	Institution	Co-funding	Total Award Award Title
0044007	Dattar James	Liniconnite of Maine	<b>#</b> 00 <b>5</b> 00	CO 500 Commuter Engineering Course for K 40 Took on Assisted by Eight Voor ECE Undergrode
0211207	Patton, James	University of Maine Bigelow Laboratory for	\$60,500	\$60,500 Computer Engineering Course for K-12 Teachers Assisted by First-Year ECE Undergrads FSML: Improvements in Computer Connectivity and Auxiliary Power at the Bigelow Laboratory
0224605	Phinney, David	Ocean Sciences	\$37,102	
0224695	Philiney, David	Ocean Sciences	<b>Φ37</b> ,102	SBIR Phase I: The Atmospheric Information Remote (AIR) Project: A Commercial Software
0232068	Prioctley Janice	Priestley Consulting	\$99,992	\$99,992 Application for Personal Computing Devices
0232000	Priestley, Janice	Applied Thermal	\$99,992	SBIR Phase I: Attachment Interface Design for an Advanced Composite Power Transmission
0232358	Smith, Jack	Sciences, Inc.	\$99,993	\$99,993 Cable
0140430	Tate, Duncan	Colby College	\$100,130	\$131,026 Many-body Effects in a Frozen Rydberg Fas
0140430	rate, Duncan	Bigelow Laboratory for	ψ100,130	Collaborative Research: Cobble Landscape Structure, Spatial Gradients in Predation, and
0241627	Wahle, Richard	Ocean Sciences	\$117,759	\$235,519 Variable Demographic Bottlenecks in the American Lobster
0231135	Watling, Leslie	University of Maine	\$30,000	\$70,278 Living Marine Invertebrates: An Interactive CD-ROM
02000	TOTALS:	8	\$1,010,121	\$1,530,078 11 awards
FY 2002 N	ISF EPSCoR Co-fu	nded Awards		
1 1 2002 1	101 E1 00011 00 1u	naca Anaras		Investigating Ecological Change in the Nearshore Kotzebue Sound Ecosystem: Simultaneous
0138896	Ambrose, William	Bates College	\$52,513	· · · · · · · · · · · · · · · · · · ·
010000	7 tiribrood, Trimairi	Batto Conogo	Ψ02,010	Troojozo / Ippinoakeri or Traditional and Colonatio Ecological Milomodgo
0116233	Austin, Rachel	Bates College	\$57,000	\$57,000 Acquisition of a GC-MS and a GC-FID for Research in Environmental Science at Bates College
00200	Baumgarte,	24.00 00090	ψο.,σσσ	401,000 / 104min of a 00 min and a 00 min an
0139907	Thomas	Bowdoin College	\$35,000	\$68,807 RUI: Numerical Simulations of Neutron Stars, Black Holes and Gravitational Radiation
		Mt. Desert Island	+ /	<del>, , , , , , , , , , , , , , , , , , , </del>
0139190	Claiborne, James	Biological Laboratory	\$108,000	\$216,000 REU Site: Research Experiences in Marine Molecular Physiology
0125611	Connell, Laurie	University of Maine	\$141,621	\$316,029 Yeast in the Antarctic Dry Valleys: Biological role, distribution, and evolution
	Eckelbarger,	•		Research Experiences for Undergraduates at the Darling Marine Center, Univ. of Maine, 2002-
0139114	Kevin	University of Maine	\$85,599	\$171,627 2005
		Bigelow Laboratory for		Ultraviolet Radiation Induced Changes in the Patterns of Production and Composition of
0126150	Goes, Joaquim	Ocean Sciences	\$131,709	\$263,418 Biochemical Compounds in Antarctic Phytoplankton
0116235	Guidotti, Charles	University of Maine	\$237,500	\$237,500 MRI: Acquisition Of A Modern Electron Microprobe At The University of Maine
		University of Maine at		Collaborative Research: Developing an Integrated Undergraduate GIScience Curriculum for
0125827	Hobbins, David	Fort Kent	\$38,994	\$77,987 Five University of Maine Campuses
01133665	Josephson, Paul	Colby College	\$21,000	\$27,000 Industrialized Nature
0203589	Kleban, Peter	University of Maine	\$95,000	\$190,000 Exact Results in Model Statistical Systems
0045704	1/2011t= 1/04	University of Mains	¢175 000	\$250,204 Apprintion of a High Deceletion ICD MC for Environmental Deceases and Training in Maine
0215724	Kreutz, Karl	University of Maine	\$175,000	\$350,304 Acquisition of a High Resolution ICP-MS for Environmental Research and Training in Maine  Collaborative Research: A Glaciochemical Record of Natural and Anthropengic Environmental
0136005	Kreutz, Karl	University of Maine	\$60,882	\$69,882 Change in the Northwestern North American Arctic
0134054	MacRae, Jean	University of Maine	\$187,500	\$225,000 CAREER: The Role of Microorganisms in Arsenic Contamination of Groundwater
0134034	McAnneny,	Offiversity of Mairie	\$167,500	Collaborative Research: Developing an Integrated Undergraduate GIScience Curriculum for
0125840	Cathleen	University of Maine	\$32,933	\$65,865 Five University of Maine Campuses
0123070	Cathleen	Offiversity of Mairie	ψυ2,300	400,000 i ivo offivorsity of ividine oampuses
0211207	Patton, James	University of Maine	\$60,500	\$124,593 Computer Engineernig Course for K-12 Teachers Assisted by First-Year ECE Undergrads
<u> </u>	Pereira da Cunha,	Chivolotty of Maillo	ψου,οου	4.2.1,000 Computer Engineering Course for It 12 Tourisio Modeled by First Tour Ed. Office grads
0134335	Mauricio	University of Maine	\$187,500	\$375,000 CAREER: Acoustic Wave Filters for High Frequency Wireless Communication Applications
3101000		C Or Maine	ψ.57,000	45. 5,555 C. II. ELETT. ACCOUNT THAT I INCIDENT TO YOUR TO THE TO THE TOTAL

•			EPSCoR	
Award #	PI	Institution	Co-funding	Total Award Award Title
		Bigelow Laboratory for		FSML: Improvements in Computer Connectivity and Auxiliary Power at the Bigelow Laboratory
0224695	Phinney, David	Ocean Sciences	\$37,102	\$74,205 for Ocean Sciences
	B !!	University of Southern	<b>***</b>	
0116481	Pollock, Stephen	Maine	\$67,014	\$67,014 MRI: X-Ray Diffraction at the University of Southern Maine
0133349	Rawson, Paul	University of Maine	\$250,000	\$500,000 CAREER: Physiological Genetics of the Dwarf Surf Clam, Mulinia lateralis
0400074	D A I	I I a Samuel Samuel Charles	<b>#00.000</b>	Collaborative Research: Integrated Geophysical and Hydrogeologic Study of a Large Maine
0106074	Reeve, Andrew	University of Maine	\$66,902	\$143,347 Peatland
0116116	Stemmler,	Douglain Callaga	<b>\$4.40.06</b> E	\$1.40 OCE MDI. Acquisition of a MALDI/ET ICD many apparameter for multidisciplinary recovery
0116416	Elizabeth	Bowdoin College University of Maine at	\$140,265	\$140,265 MRI: Acquisition of a MALDI/FT-ICR mass spectrometer for multidisciplinary research  Collaborative Research: Developing an Integrated Undergraduate GIScience Curriculum for
0125007	Czakoa laganh	•	\$23,004	
0125807	Szakas, Joseph	Augusta University of New	\$23,004	\$46,009 Five University of Maine Campuses
0116398	Vesenka, James	England	\$70,300	\$70,300 MRI: A Networked Scanning Probe Microscope for Research Training
0139324	Vetelino, John	University of Maine	\$225,000	\$235,000 GK-12: Sensors!
0139324	vetelino, John	University of Maine at	\$225,000	Collaborative Research: Developing an Integrated Undergraduate GIScience Curriculum for
0126416	Weigle, Bill	Machias	\$29,713	
0120410	TOTALS:	11	\$2,617,551	\$4,276,603 26 awards
=>// 1			Ψ2,017,001	ψτ,21 0,000 20 anal ασ
FY 2001 N	ISF EPSCoR Co-fu	inded Awards		
0440457	<b>5</b>	D 1:0"	<b>#54040</b>	Laboring against Liberalization in North America: Emerging Coalitions between U.S. and
0112457	Bandy, Joe	Bowdoin College	\$54,918	\$109,836 Mexican Unions
0000050	Dantan Charles	Technology Systems,	¢00,005	COC COT CTTD Diseas Is Autonomous Underson Contents Network (AUCNICT)
0060356	Benton, Charles	Inc.	\$99,995	\$99,995 STTR Phase I: Autonomous Undersea Systems Network (AUSNET)
0099177	Byrne, Deirdre	University of Maine	\$356,676	\$713,352 Collaborative Research: Agulhas-South Atlantic Thermohaline Transport Experiment (ASTTEX)
0099177	byine, Delidie	University of Southern	φ330,070	CAREER: Murine Gammaherpesvirus 68 Persistence and Interaction With Host Chemokine
0093347	Duboise, Samuel	Maine	\$341,675	\$683,350 Networks
0093347	Dubbise, Samuei	University of Maine at	ψ341,073	ψ000,300 Networks
0003694	Gibson, David	Farmington	\$28,418	\$56,836 Collaborative Research: Locating the Mantle Component in Granite
0003034	Olbson, David	r annington	Ψ20,410	400,000 Collaborative Research. Locating the Martie Component in Cranite
0003616	Hughes Terence	University of Maine	\$25,894	\$79,787 Studying Byrd Glacier as a Rock-Floored Ice Stream Ending as a Calving Ice Shelf: Phase I
3000010		Maine Math & Science	<del>+-0,001</del>	The state of the s
0101928	Keeley, Page	Alliance	\$300,000	\$463,376 Northern New England Co-Mentor Network (NNECN)
0003660	Lux, Daniel	University of Maine	\$46,014	\$92,028 Collaborative Research: Locating the Mantle Component in Granite
110994	Palopoli, Michael	Bowdoin College	\$128,338	\$256,676 RUI: Evolutionary Genetics of Sexual Conflict in Caenorhabditis
			+ : ===,===	,,
		Bigelow Laboratory for		Collaborative Research: Rhizosolenia Mats as a Source of Nitrogen Flux into the Surface
094591	Pilskaln, Cynthia	Ocean Scienes	\$155,000	\$492,416 Waters of the Pacific Ocean: Fe Stress, N Excretion and Basin Scale Distribution Patterns
0090238	Rustad, Lindsey	University of Maine	\$249,958	\$499,916 (RCN) Terrestrial Ecosystem Response to Atmospheric and Climatic Change
	TOTALS:	7	\$1,786,886	\$3,547,568 11 awards
EY 2000 N	ISF EPSCoR Co-fu	inded Awards		
9983445	Agouris, Peggy	University of Maine	\$250,000	\$500,000 Digital Government: Knowledge Management Over Time-Varying Geospatial Datasets
9900440	Agoulis, Feggy	Offiversity of Mairie	Ψ230,000	The rise and fall of power and prestige orders: Expanding Status Characteristics Theory by
0079013	Chizhik Alevande	r I Iniversity of Maine	\$13,736	\$13,736 examining group environments and social cognitive processes
0079013 Chizhik, Alexander University of Maine \$13,736 \$13,736 examining group environments and social cognitive processes				

			EPSCoR	
Award #		Institution	Co-funding	Total Award Award Title
0082680	Dieffenbacher-Kra	I University of Maine	\$120,000	\$242,007 Lake-level influences on chironomid-based reconstructions of paleotemperature
9960094	Meiler, Keith	Fiber Materials, Inc.	\$97,459	\$97,459 SBIR Phase I: Nanotube Reinforced Polymeric Composites
0080447	Onsrud, Harlan	University of Maine	\$25,000	\$49,995 Conflicts in the Use of Geographic Information
				SBIR Phase I: Continuous On-line Monitor to Detect and Quantify Organic Contaminants in
9960676	Schauer, H. Walla		\$99,280	\$99,280 Water
9910188	Yund, Philip	University of Maine	\$37,327	\$74,654 Summer Undergraduate Research Fellowships at the Darling Marine Center
	TOTALS:	3	\$642,802	\$1,077,131 7 awards
FY 1999 N	ISF EPSCoR Co-fu	nded Awards		
'-				STTR Phase I: Rugged Piezoelectric Sensor Technology for High Temperature, Corrosive
9903730	Andle, Jeffrey	BIODE, Inc.	\$50,000	\$99,878 Environments
				Acquisition of Digitial Geophysical Equipment for University of Maine Sea-Level, Coastal and
9977367	Belknap, Daniel	University of Maine	\$100,000	\$200,000 Lacustrine Research
9979673	Brawley, Susan	University of Maine	\$350,000	\$1,315,813 NSF Graduate Teaching Fellows in K-12 Education at the University of Maine
9873556	Fastook, James	University of Maine	\$90,000	\$180,000 A Finite-Element Model of Basal Water Generated by Melting in an Ice Sheet Model
				Development of a Fourier Transform-Based Time-of-Flight Electron Spectrometer with Ultra-
9977800	Frederick, Brian	University of Maine	\$178,718	\$357,435 High Resolution
9814692	Kellogg, Thomas	University of Maine	\$49,328	\$99,328 Glacial History of the Amundsen Sea Shelf
9860746	Millard, Paul	Sensor R&D Corp.	\$98,684	\$98,684 SBIR Phase I: Real Time Biofouling Monitor
	Schauer, H.			SBIR Phase I: Continuous On-Line Monitor to Detect and Quantify Inorganic Contaminants in
9860196	Wallace	Brims Ness Corp.	\$99,437	\$99,437 Water
9977643	Shaler, Stephen	University of Maine	\$47,185	\$283,895 Acquisition of Laser Scanning Confocal Microscope for Biological and Materials Research
				Collaborative Research: Coupled Atmosphere-Ocean Model Study of Wintertime Air-Sea
9876526	Xue, Huijie	University of Maine	\$165,000	\$330,000 Interaction off the East Coast of North America
	TOTALS:	3	\$1,228,352	\$3,064,470 10 awards
FY 1998 N	ISF EPSCoR Co-fu	nded Awards		
9971411	Dagher, Habib	University of Maine	\$126,753	\$700,000 Acquisition of Advanced Engineered Wood Composites Manufacturing and Science Laboratory
9810437	Dube, Gerald	University of Maine	\$80,000	\$350,000 University of Maine Connection to the vBNS
9873763	Yeterian, Edward	Colby College	\$250,000	\$500,000 Education through Research: Fostering New Connections
	TOTALS:	2	\$456,753	\$1,550,000 3 awards
FY 1981-1	997 NSF EPSCoR	Co-funded Awards		
	TOTALS:	64	\$20,677,000	\$57,460,000 164 awards