

Office of Sponsored Programs



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The Office of Sponsored Programs is pleased to share the attached summary of individual submissions and awards for March 2009. Below is a summary table of submissions and awards to date.

Including Non-Traditionals	March 08	March 09	July 2007 - March 2008	July 2008 - March 2009
No. of Proposals Submitted	54	67	471	527
Amount Requested	\$17,347,991	\$13,811,865	\$119,422,399	\$169,548,882
No. of Proposals Funded	49	34	298	301
Amount Awarded	\$4,885,356	\$1,957,913	\$28,684,790	\$22,844,871

SUMMARY OF PROPOSALS SUBMITTED

4/15/2009

3/1/09 to 3/31/09

ID No.	Investigator(s)	Role	Dept	Sponsor	Amount	Cat	Awd Type	Prop Type	Title
Academic Affairs									
<u>College of Education</u>									
2009-0359 01	Alana Zambone	PI/PD	CI	N.C. State Board of Education	\$69,719		G	R	ENC-DB-TSP: Eastern North Carolina Deaf-Blindness Teacher Support Program
	Melissa D Engelman	CPI	CI						
<u>College of Fine Arts & Communications</u>									
2009-0345 01	Michael Crane	PI/PD	FNART	National Endowment for the Arts	\$50,000			N	Preserving Diverse Arts Access at East Carolina University
<u>College of Health & Human Performance</u>									
2008-0063 05	Matthew T Mahar	PI/PD	EXSS	Pitt County Schools	\$6,339		C	R	Faculty/Staff Wellness Program
2008-0244 02	Mustafa Selim	PI/PD	HLTEDUC	National Institute of Occupational Safety and Health, Center for Disease Control	\$761,830			R	Assessment and Control of Occupational Exposure to Aflatoxin B1 in NC
	Alice Anderson	CPI	HLTEDUC						
	Edward D. Crotts	CPI	HLTEDUC						
	Sloane Burke	CPI	HLTEDUC						
2009-0339 01	Clifton Watts	PI/PD	RLS	Texas A & M University	\$4,290		G	N	June Rusche Hamrah Camp for All Year One of a Three Year Evaluation
2009-0347 01	Katrina Dubose	PI/PD	EXSS	National Institutes of Health (NIH)	\$372,903			R	Physical Activity, Fitness, Fatness, and the Metabolic Syndrome in Adolescents
	Matthew T Mahar	CPI	EXSS						
	Joseph A. Houmard	CPI	EXSS						
2009-0350 01	Joseph A. Houmard	PI/PD	EXSS HPL	Children's National Medical Center	\$40,000		G	R	Genetic Risk Factors for Metabolic Syndrome in Minority Populations
2009-0375 01	Robert C. Wendling	PI/PD	RLS	Town of Plymouth, NC	\$29,000		C	N	2010 Comprehensive & Master Plan for Plymouth, NC

ID No.	Investigator(s)	Role	Dept	Sponsor	Amount	Awd Prop		Title
						Cat	Type	
2009-0379 01	Paul DeVita	PI/PD	EXSS	Wake Forest University	\$50,355		N	Strength Training for Arthritis Trial
<u>College of Human Ecology</u>								
2006-0413 04	Elizabeth Carroll	PI/PD	CDFR	DHHS/Program Support Center	\$544,109		G R	Life Skills for a Healthy Marriage: A Family Readiness Program
2008-0099 03	Mary S. Jackson Lessie A. Bass	PI/PD CPI	CFBAYNS CFBAYNS	East Carolina Behavioral Health	\$30,000		G R	Empowering the West Greenville Community by Addressing Mental Health and Substance Issues
2009-0338 01	Sarah Colby Melani Duffrin David Rivera Cecilia Valrie Linda Kean	PI/PD CPI CPI CPI CPI	NUTR NUTR NUTR PSYC HMG	National Institutes of Health (NIH)	\$394,625		N	The Impact of Web-based Digital Gaming Technology on Dietary Knowledge, Attitudes, and Behaviors
<u>College of Technology & Computer Science</u>								
2009-0346 01	Gerald Micklow Tarek Abdel-Salam Liberio J. Bartolotti	PI/PD CPI CPI	ENGINEER ENGINEER CHEM	National Science Foundation	\$629,639		N	Utilization of Biofuels Generated by a Novel Atmospheric Plasma Process with Hydrogen Injection for Ultra Low Pollutant Emissions Transportation Applications
2009-0349 01	Paul Kauffman Stephanie Sullivan Jason Yao William Howard Tarek Abdel-Salam	PI/PD CPI CPI CPI CPI	ENGINEER ENGINEER ENGINEER ENGINEER ENGINEER	National Science Foundation	\$2,407,307		N	E3NC - Engineering Expansion in Eastern North Carolina
2009-0363 01	Peng Li Hamid Fonooni Phil Lunsford ChengCheng Li Lee Toderick Erol Ozan Joel Sweatte	PI/PD CPI CPI CPI CPI CPI CPI	INDT-D INDT-D INDT-D INDT-D INDT-D INDT-D INDT-D	Hewlett-Packard Company	\$240,000		N	Using Virtualization Technology and HP Hardware to Enhance the Learning Experience

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							Type	Type	
Thomas Harriot College of Arts and Sciences									
2009-0327 01	Christy Walcott	PI/PD	PSYC	Children's Hospital of Philadelphia	\$3,000		G	N	Evaluation of a Questionnaire to Assess Children's Homework Performance
2009-0335 01	Craig Landry	PI/PD	ECON	Mississippi State University	\$35,873			N	Toward an Understanding of Gulf Coast Resident Preferences and Perceptions on Risk and Restoration
2009-0337 01	Christine Avenarius	PI/PD	ANTH	National Science Foundation	\$83,720			N	China in Africa: African Reactions to Chinese Technical Assistance, Agribusiness and Entrepreneurship
2009-0342 01	Thad Wasklewicz	PI/PD	GEOG	National Science Foundation	\$310,767			N	Geomorphic Connectivity in Recently Burned Watersheds
2009-0367 01	Stephen J. Culver	PI/PD	GEOL	National Science Foundation	\$552,092			N	Assembling the Foraminiferal Tree of Life from the Precambrian to Recent, Using Genomics, Cell Ultrastructure, and Test Morphology
2009-0372 01	Daniel E. Everhart	PI/PD	PSYC	Pitt County Memorial Hospital	\$60,172		C	R	Development of Research Programs at the PCMH Sleep Center
2009-0374 01	Anthony S. Overton	PI/PD	BIOL	Entrix Inc	\$1		C	N	Master "Contractor" Agreement - Entrix, Inc.
2009-0380 01	Siddhartha Mitra	PI/PD	GEOL	Queen Mary, University of London	\$3,240		G	N	Analysis of Peat Samples for Black Carbon
Health Sciences									
Brody School of Medicine									
1997-0449 20	Charles W. Daeschner, III Charles L. Knupp	PI/PD CPI	PEDS MED	N.C. Department of Health and Human Services	\$5,050		C	R	NC Sickle Cell Syndrome Program
1997-0457 24	James Cummings	PI/PD	PEDS	N.C. Department of Health and Human Services	\$616		C	R	Neonatal Outreach Education Program

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2007-0075 09	Michael R. Van Scott Robert Wardle	PI/PD CPI	PHYSIOL PHYSIOL	Domantis Limited	\$25,680		G R	MRA DOM R7: DOM1000 474 PK
2007-9190 02	Lillian Burke	PI/PD	LJCC	Protherics, Inc.	\$4,500		C R	Protherics PR001-CLN-pro017
2008-9258 03	Paul Walker Adam Asch Jon Moran	PI/PD CPI CPI	LJCC LJCC LJCC	Cancer and Leukemia Group B (The University of Chicago)	\$4,221		C R	CALGB 78903 / ECOG 5597
2009-0038 02	Theo Delbridge Kori L Brewer	PI/PD CPI	EMERG EMERG	University of Pittsburgh	\$91,448		G R	Protocolized Care for Early Septic Shock
2009-0183 02	Stephanie Jilcott	PI/PD	PBHLTH	U.N.C.-Chapel Hill	\$9,983			R Examining and Addressing Rural Urban Food Environments in Eastern NC
2009-0323 01	Rachel Roper	PI/PD	MCBI	N.C. Biotechnology Center	\$5,000			N Novel Immune Regulation by Poxvirus A35R: Improved Poxvirus Platform Vaccines
2009-0324 01	Phillip H. Pekala	PI/PD	BIOCHEM	N.C. Biotechnology Center	\$5,000			N Organophosphate Pesticide Exposure and Increased Adiposity
2009-0326 01	Brett D. Keiper	PI/PD	BIOCHEM	N.C. Biotechnology Center	\$5,000			N NCBC Undergraduate Fellowship
2009-0328 01	Justin B. Moore Suzanne Lazorick	PI/PD CPI	PBHLTH PEDS	N.C. Public Health Foundation	\$218,807			N Move More Afterschool Project - KBR
2009-0329 01	Lisa Doherty	PI/PD	FAM/MED	Kate B. Reynolds Charitable Trust	\$234,111			N Saving Our Sight
2009-0330 01	Adam Asch	PI/PD	MED	American Society of Hematology	\$4,000			N 2009 ASH Trainee Research Award
2009-0331 01	Darla K. Liles	PI/PD	MED	American Society of Hematology	\$4,000			N Is the Increased Incidence of ALL in Hispanic Population Related to a Genetic Predisposition and/or Environmental Exposition?

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2009-0332 01	Darla K. Liles	PI/PD	MED	American Society of Hematology	\$4,000		N		2009 ASH Trainee Research Award
2009-0334 01	Paul Walker	PI/PD	LJCC	U.N.C.-Chapel Hill	\$552,071		N		Lung Cancer Surgery: Decisions Against Life Saving Care - the Intervention
2009-0340 01	Kim E. Dixon	PI/PD	PSY/MED	Kate B. Reynolds Charitable Trust	\$483,785		N		Health Outcomes Project of Eastern NC (HOPE-NC)
2009-0341 01	David N. Collier Yancey Crawford	PI/PD CPI	PEDS PEDS	Kate B. Reynolds Charitable Trust	\$45,000		N		East Carolina 4-Healthy Kids
2009-0343 01	Suzanne Lazorick Yancey Crawford	PI/PD CPI	PEDS PEDS	Martin County Schools	\$24,368		N		MATCH Program - Martin County Board of Education
2009-0348 01	Achut Malur	PI/PD	MCBI	National Institutes of Health (NIH)	\$394,625		R		Functional Characterization of the Human Parainfluenza Virus Type 3 C Protein
2009-0352 01	Suzanne Lazorick	PI/PD	PEDS	Association of American Medical Colleges	\$35,000		R		Integration of Population Health into Primary Care Residency Programs at Brody School of Medicine
2009-0353 01	Robert J. Tanenberg	PI/PD	MED	N.C. Department of Health and Human Services	\$40,000		R		Clinical Fellowship for Diabetes Education
2009-0354 01	Jamie DeWitt Jared Brown	PI/PD CPI	PHAR PHAR	Autism Speaks	\$436,971		N		Developmental Immunotoxicity & Autism: Disruption of Regulatory T-cell Maturation by an Environmental Agent
2009-0355 01	Suzanne Lazorick	PI/PD	PEDS	Martin County Schools	\$5,000		N		MATCH Pilot Expansion - State Board of Education Supplement
2009-0356 01	Lloyd Novick	PI/PD	PBHLTH	Association of American Medical Colleges	\$10,000		R		Regional Medicine Public Health Education Center

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2009-0358 01	Barbara Muller-Borer	PI/PD	CVS	Duke University	\$76,842		R	Mechanisms for Stem Cell Differentiation into Cardiac Myocytes
2009-0360 01	Darla K. Liles Charles W. Daeschner, III Charles L. Knupp Mauro Grossi Ben Fuh	PI/PD CPI CPI CPI CPI	MED PEDS PEDS PEDS PEDS	American Society of Hematology	\$50,000		N	2009 ASH Alternative Pathway Grant
2009-0361 01	David N. Collier	PI/PD	PEDS	U.N.C.-Chapel Hill	\$6,000		N	Health & Literacy in Children & Adult Assessment Expanded Testing Pediatrics "PROMIS"
2009-0362 01	David Musick	PI/PD	ACABSOM	GWish Foundation	\$19,994		N	Development of National Competencies in Spirituality & Health
2009-0365 01	Wayne Cascio	PI/PD	CVS	U.N.C.-Chapel Hill	\$33,000	G	N	Cardiovascular Effects in Humans Exposed to Air Pollution
2009-0366 01	Ben Fuh	PI/PD	PEDS	Washington University in St. Louis	\$61,522		R	Silent Cerebral Infarct Multi-Center Clinical Trial
2009-0369 01	Alexander Murashov Brian A. McMillen Tuan Tran	PI/PD CPI CPI	PHYSIOL PHAR PSYC	National Institutes of Health (NIH)	\$357,575		N	Role of miRNAs in Mechanism of Fetal Alcohol Syndrome (FAS)
2009-0370 01	Christopher J. Mansfield Elizabeth Layman	PI/PD CPI	PBHLTH HSIM	The North Carolina Community Health Center Association	\$50,000		N	Establish Certificate Program in Community Health Center Administration
2009-0373 01	Abdel A. Abdel-Rahman	PI/PD	PHAR	National Institutes of Health (NIH)	\$2,929,899		N	Molecular Mechanisms of Alcohol-Induced Myocardial Depression in Females
<u>College of Allied Health Sciences</u>								
2004-0127 06	Gregg D. Givens	PI/PD	CSDI	N.C. Scottish Rite Masonic Foundation	\$75,000	G	R	NC Scottish Rite Clinic For Childhood Language Disorders And Training Program

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						Cat	Type	
2009-0333 01	Blaise Williams	PI/PD	PTHE	National Institutes of Health (NIH)	\$150,000		N	Academic Research Enhancement Award - R15
2009-0351 01	Donald E. Ensley Beth Velde	PI/PD CPI	HSIM OCCT	Pitt Memorial Hospital Foundation, Inc.	\$8,000		R	Improving Minority Health Through Dissemination of Information, Educational, Exchange, and Empowerment
2009-0357 01	Xiaoming Zeng	PI/PD	HSIM	Kate B. Reynolds Charitable Trust	\$150,000		N	Personal Health Information for Pre-Diabetes Patients (PHR4PDM)
2009-0364 01	Terry Jones	PI/PD	PTHE	National Institutes of Health (NIH)	\$364,795		R	Regulation of Skeletal Muscle GLUT4 Gene Expression by Exercise and Fatty Acids
2009-0377 01	Anne E. Dickerson	PI/PD	OCCT	Governor's Highway Safety Program	\$85,027		N	ECU - ROADI Pilot Project for Older Adult Driver Safety in NC
2009-0378 01	Amy Gross McMillen	PI/PD	PTHE	American Physical Therapy Association	\$10,000		N	The Effects of Resistance Training on Muscle Strength & Movement Patterns in Overweight Adolescents

Research & Graduate Studies

Coastal Studies Institute

2009-0336 01	Nancy White	PI/PD	RGS-1	U.N.C.-Chapel Hill	\$18,000		N	An Improved Rip Current and Beach Hazard Forecast Model
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ICSP; formerly Institute for Coastal & Marine Resources

2009-0368 01	Lisa M. Clough	PI/PD	IICSP BIOL	National Park Service	\$30,985	C	R	Coastal Lagoon Communities and Ecosystems
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Regional Development Services

2009-0344 01	Samantha Foushee-Lancaster	PI/PD	CSR-RGS	North Carolina's Eastern Region Economic Partnership	\$8,009		N	NC Eastern Region Business Contact Project
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SUMMARY OF PROPOSALS AWARDED

4/15/2009

3/1/09 to 3/31/09

ID No.	Investigator(s)	Role	Dept	Sponsor	Amount	Cat/	Awd	Prop	Title
						NT	Type	Type	
Academic Affairs									
<u>College of Education</u>									
2007-0312 03	Diane Rodriguez Jane Manner	PI/PD CPI	CI CI	U.S. Department of Education	\$41,400	G	SN		PROJECT ECU LEAP [Leading Exceptional Annual Progress]
2009-0359 01	Alana Zambone Melissa D Engelman	PI/PD CPI	CI CI	N.C. State Board of Education	\$69,719	G	R		ENC-DB-TSP: Eastern North Carolina Deaf-Blindness Teacher Support Program
<u>College of Fine Arts & Communications</u>									
2009-0077 01	Dindy Reich	PI/PD	ARTEDUC	N.C. Arts Council	\$1,725	G	N		Youth Arts Festival
<u>College of Health & Human Performance</u>									
2007-0310 02	P. Darrell Neufer G. Lynis Dohm Joseph A. Houmard M. Saeed Dar	PI/PD CPI CPI CPI	EXSS PHYSIOL EXSS HPL MED	National Institutes of Health (NIH)	\$311,660	G	R		Linking Mitochondrial Bioenergetics to Muscle Insulin Sensitivity
2008-0063 05	Matthew T Mahar	PI/PD	EXSS	Pitt County Schools	\$6,339	C	R		Faculty/Staff Wellness Program
2009-0339 01	Clifton Watts	PI/PD	RLS	Texas A & M University	\$4,290	G	N		June Rusche Hamrah Camp for All Year One of a Three Year Evaluation
2009-0350 01	Joseph A. Houmard	PI/PD	EXSS HPL	Children's National Medical Center	\$40,000	G	R		Genetic Risk Factors for Metabolic Syndrome in Minority Populations
<u>College of Human Ecology</u>									
2008-0099 03	Mary S. Jackson Lessie A. Bass	PI/PD CPI	CFBAYNS CFBAYNS	East Carolina Behavioral Health	\$30,000	G	R		Empowering the West Greenville Community by Addressing Mental Health and Substance Issues

ID No.	Investigator(s)	Role	Dept	Sponsor	Amount	Cat/	Awd	Prop	Title
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<u>College of Technology & Computer Science</u>									
2008-0318 01	Mohammad H.N. Tabrizi	PI/PD	CSC	National Science Foundation	\$74,924	G	N		Integration of Shared Presentation Virtual Space in STEM Courses
	Mary A. Farwell	CPI	BIOL						
	Christine Russell	CPI	INDT-D						
<u>Thomas Harriot College of Arts and Sciences</u>									
2009-0052 01	Jean-Luc Scemama	PI/PD	BIOL	N.C. Biotechnology Center	\$20,854	C	N		Expansion of an Existing Cell Culture Facility for the ECU Biotechnology Program
2009-0103 01	John Tucker	PI/PD	HIST	Department of Education	\$84,060	G	N		Infusing Japanese History, Language, and Culture in North Carolina Schools
2009-0144 01	Anthony S. Overton	PI/PD	BIOL	Entrix Inc	\$11,801	C	N		Castle Hayne Aquatic Resources Characterization
2009-0325 01	Marc Fusaro	PI/PD	ECON	Consumer Credit Research Foundation	\$16,012	C	N		Payday Loan Repayment Study: An Experimental Approach
2009-0327 01	Christy Walcott	PI/PD	PSYC	Children's Hospital of Philadelphia	\$3,000	G	N		Evaluation of a Questionnaire to Assess Children's Homework Performance
2009-0372 01	Daniel E. Everhart	PI/PD	PSYC	Pitt County Memorial Hospital	\$60,172	C	R		Development of Research Programs at the PCMH Sleep Center
2009-0374 01	Anthony S. Overton	PI/PD	BIOL	Entrix Inc	\$1	C	N		Master "Contractor" Agreement - Entrix, Inc.
2009-0380 01	Siddhartha Mitra	PI/PD	GEOL	Queen Mary, University of London	\$3,240	G	N		Analysis of Peat Samples for Black Carbon

ID No.	Investigator(s)	Role	Dept	Sponsor	Amount	Cat/	Awd	Prop	Title
						NT	Type	Type	
Health Sciences									
<u>Brody School of Medicine</u>									
1997-0449 20	Charles W. Daeschner, III Charles L. Knupp	PI/PD CPI	PEDS MED	N.C. Department of Health and Human Services	\$5,050	C	R		NC Sickle Cell Syndrome Program
1997-0457 24	James Cummings	PI/PD	PEDS	N.C. Department of Health and Human Services	\$616	C	R		Neonatal Outreach Education Program
2005-0211 06	Qun Lu	PI/PD	ANAT	National Institutes of Health (NIH)	\$165,626	G	SN		Delta-Catein and Cell-Cell Adhesion in Prostate Cancer
2005-0211 07	Qun Lu	PI/PD	ANAT	National Institutes of Health (NIH)	\$18,403	G	SN		Delta-Catein and Cell-Cell Adhesion in Prostate Cancer
2005-0238 04	Kenneth M. Soderstrom	PI/PD	PHAR	National Institutes of Health (NIH)	\$270,970	G	SN		Cannabinoid-altered Vocal Development
2006-0213 03	Elaine Cabinum-Foeller	PI/PD	PEDS	Duke Endowment	\$240,000	G	SN		Improving the System for Abused Children
2007-0047 10	Michael R. Van Scott Robert Wardle	PI/PD CPI	PHYSIOL PHYSIOL	Schering-Plough Corporation	\$32,022	C	R		MRA SPB 10 - Determination of Interdermal Skin Test Reactions in HDM-sensitive Monkeys
2007-9190 02	Lillian Burke	PI/PD	LJCC	Protherics, Inc.	\$4,500	C	R		Protherics PR001-CLN-pro017
2008-0312 06	Michael R. Van Scott Robert G. Carroll	PI/PD CPI	PHYSIOL PHYSIOL	Galleon Pharmaceuticals, Inc.	\$29,151	C	R		MRA GLN Work Order #5: GLN 10154 in NHP
2008-9258 03	Paul Walker Adam Asch Jon Moran	PI/PD CPI CPI	LJCC LJCC LJCC	Cancer and Leukemia Group B (The University of Chicago)	\$4,221	C	R		CALGB 78903 / ECOG 5597

ID No.	Investigator(s)	Role	Dept	Sponsor	Amount	Cat/	Awd	Prop	Title
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2009-0038 02	Theo Delbridge Kori L Brewer	PI/PD CPI	EMERG EMERG	University of Pittsburgh	\$91,448		G	R	Protocolized Care for Early Septic Shock
2009-0160 02	Christopher J. Wingard	PI/PD	PHYSIOL	The Institute for Pharmaceutical Discovery	\$18,772		C	R	MRA for Bioanalytics Compound(s) in Erectile Physiology
2009-0268 01	Michael R. Van Scott Robert Wardle	PI/PD CPI	PHYSIOL PHYSIOL	Palau Pharma	\$1		C	N	MRA PAL
2009-0268 02	Michael R. Van Scott Robert Wardle	PI/PD CPI	PHYSIOL PHYSIOL	Palau Pharma	\$158,951		C	R	MRA PAL Work Order #1: UR63325
2009-0365 01	Wayne Cascio	PI/PD	CVS	U.N.C.-Chapel Hill	\$33,000		G	N	Cardiovascular Effects in Humans Exposed to Air Pollution

College of Allied Health Sciences

2004-0127 06	Gregg D. Givens	PI/PD	CSDI	N.C. Scottish Rite Masonic Foundation	\$75,000		G	R	NC Scottish Rite Clinic For Childhood Language Disorders And Training Program
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Research & Graduate Studies

ICSP; formerly Institute for Coastal & Marine Resources

2009-0368 01	Lisa M. Clough	PI/PD	IICSP BIOL	National Park Service	\$30,985		C	R	Coastal Lagoon Communities and Ecosystems
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Total Number of Awards

34

Total Amount Awarded

\$1,957,913

NT=Non-traditional Award

NGA= No Grants Adm.