

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 January 2010. Below is a summary table of submissions and awards to date.

Including Non-Traditionals	January 09	January 10
No. of Proposals Submitted	68	28
Amount Requested	\$29,412,949	\$4,349,357
No. of Proposals Funded	19	31
Amount Awarded	\$1,311,015	\$1,930,399

SUMMARY OF PROPOSALS SUBMITTED

2/22/2010

1/1/10 to 1/31/10

ID No.	Investigator(s)	Role	Dept	Sponsor	Amount	Cat	Awd Type	Prop Type	Title
Academic Affairs									
<u>College of Education</u>									
2010-0322 01	Michael Swinson	PI/PD	MSE	North Carolina Quest	\$148,278		R		Beaufort County 3-8 Mathematics Initiative - A Continuation
	Heather Ries	CPI	MSE						
	Ronald V. Preston	CPI	MSE						
2010-0337 01	Michael R. Vitale	PI/PD	CI	Florida Atlantic University	\$46,789		C	R	Validation of a Multi-Phase Design for Scaling Up a Knowledge-Based Intervention
<u>College of Health & Human Performance</u>									
2010-0302 01	Joseph A. Houmard	PI/PD	EXSS HPL	National Institutes of Health (NIH)	\$43,375		G	N	Lipid Metabolism in Obesity, Exercise, and Weight Loss (Supplemental Funding - Equipment)
<u>College of Human Ecology</u>									
2010-0323 01	Elizabeth Wall-Bassett	PI/PD	NUTR	Sigma Delta Epsilon/Graduate Women in Science, Inc.	\$9,275			N	Sustainable Basic Nutrition Training & Intervention Strategy on Prevalent Chronic Diseases in the English Speaking Caribbean
2010-0324 01	Elizabeth Wall-Bassett	PI/PD	NUTR	BlueCross BlueShield of North Carolina	\$86,861			N	The Healthy Home Project
	Alan Taylor	CPI	CDFR						
	Carmel White	CPI	CDFR						
	Stephanie Jilcott	CPI	PBHLTH						
	Matthew T Mahar	CPI	EXSS						
<u>Thomas Harriot College of Arts and Sciences</u>									
2010-0304 01	John Stiller	PI/PD	BIOL	National Science Foundation	\$18,154		G	N	Comparative Proteomics of RNAP II CTD in Red & Green Algae (Supplemental Funding)
2010-0339 01	Kenneth R. Wilson	PI/PD	SOCI	N.C. Rural Economic Development Center	\$65,741		G	N	NC Broadband Rigor in Mapping: Citizen Surveys for Broadband Planning in North Carolina

ID No.	Investigator(s)	Role	Dept	Sponsor	Amount	Awd Prop		Title
						Cat	Type	
2010-0341 01	David Mallinson Stephen J. Culver Stanley R. Riggs	PI/PD CPI CPI	GEOL GEOL GEOL	U.N.C.-Chapel Hill	\$35,175		C N	Phase I: A Synthesis of Available Geological Data for the Duke Energy Wind Turbine Feasibility Study

Health Sciences

Brody School of Medicine

2010-0314 01	Elaine Cabinum-Foeller	PI/PD	PEDS	Children's Miracle Network	\$18,000		G R	Bear Patch: Better Abuse Response Through Prevention Assessment and Treatment of Children
2010-0321 01	Matt Rosenbaum	PI/PD	COMPME	OptoSonics, Inc.	\$5,751		C R	Work Order #1 - Pilot Study: Photoacoustic Angiography of Mice
2010-0325 01	Jared Brown	PI/PD	PHAR	Research Triangle Institute, International	\$736,037		N	Center for Linking Physical & Biological Properties of C60 and MWCNTs
2010-0327 01	Jessica Dries Jitka Virag	PI/PD CPI	PHYSIOL PHYSIOL	American Heart Association	\$46,000		N	Mechanism of Intramyocardial Ephrin A1-Fc-induced Reduction of Injury
2010-0328 01	Christopher J. Wingard Robert M. Lust	PI/PD CPI	PHYSIOL PHYSIOL	Research Triangle Institute, International	\$743,593		N	Estimating Human Health Risks from Exposure to C60 & MWCNTs: The Influence on Cardiovascular, Pulmonary and Reproductive & Developmental Endpoints
2010-0329 01	Cartlye Rogers Jacques Robidoux	PI/PD CPI	PHAR PHAR	American Heart Association	\$46,600		N	Characterization & Prevention of the Free Fatty Acids Toxicity in Preadipocytes
2010-0330 01	David Tulis	PI/PD	PHYSIOL	American Heart Association	\$154,000		N	Cyclic GMP-mediated Protein Kinase Control of Vascular Smooth Muscle Cell Cycle
2010-0331 01	John M. Lehman	PI/PD	PATH	Albany Medical College	\$18,830		N	Prevention of Polyomavirus-associated Nephropathy by Inhibition of DNA Damage Response Pathways
2010-0332 01	Elaine Cabinum-Foeller	PI/PD	PEDS	Children's Miracle Network	\$155,000		G N	CMN 2010 Programming Support

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						Cat	Type	
2010-0340 01	Ronald M. Perkin	PI/PD	PEDS	Children's Miracle Network	\$20,000		G R	Expanding Services at the Children's Hospital
2010-0342 01	Roger Ove	PI/PD	LJCC	American College of Radiology	\$6,881		C R	RTOG 0619
	Hyder H. Arastu	CPI	LJCC					
	Gloria Frelix	CPI	LJCC					
	Suzanne Russo	CPI	LJCC					
	Pamela A. Lepera	CPI	LJCC					
	Rachel Raab	CPI	LJCC					
	Prashanti Atluri	CPI	LJCC					
	Cynthia Lynch	CPI	LJCC					
	Charles L. Knupp	CPI	LJCC					
	Darla K. Liles	CPI	LJCC					
	Lillian Burke	CPI	LJCC					
	Adam Asch	CPI	LJCC					
	Paul Walker	CPI	LJCC					
2010-0344 01	Robert J. Tanenberg	PI/PD	MED	Bristol-Meyers Squibb, U.S. Pharmaceutical Group	\$3,400		G N	Eugene Furth Lecture / Internal Medicine Grand Rounds
2010-9001 01	Ethan Anderson	PI/PD	PHAR	GlaxoSmithKline	\$157,518		C N	LVZ113972
	Evello Rodriguez	CPI	CVS					
	Saame Raza Shaikh	CPI	BIOCHEM					
2010-9002 01	Edward L. Treadwell	PI/PD	MED	Pfizer Pharmaceuticals	\$82,748		C N	Protocol A3921046
<u>College of Allied Health Sciences</u>								
2010-0333 01	Paul Toriello	PI/PD	REHABCO	U.S. Department of Energy	\$587,890		N	Vocational Vital Signs for Adults with Substance Abuse Issues
	Steven Sligar	CPI	REHABCO					
	Qiang Wu	CPI	BIOSTAT					
2010-0334 01	Timothy Reistetter	PI/PD	OCCT	University of Texas Medical Branch-Galveston	\$91,935		G R	NIH K12 Rehabilitation Research Career Development Award

ID No.	Investigator(s)	Role	Dept	Sponsor	Amount	Cat	Awd Type	Prop Type	Title
2010-0336 01	Sherri M. Jones	PI/PD	CSDI	National Institutes of Health (NIH)	\$24,850		G	R	Genetic Basis for Gravity Receptor Dysfunction in Mice II (Award Revision)
College of Nursing									
2010-0326 01	Janice A. Neil	PI/PD	NURSING	Health Resources and Services Administration-U.S. Dept. of Health & Human Serv	\$892,032			N	FY10 Recruitment & Retention of Diverse Students at East Carolina University CON
Research & Graduate Studies									
Coastal Studies Institute									
2010-0335 01	Richard Miller	PI/PD	RGS-1	National Aeronautics and Space Administration	\$58,484		C	R	On the Distribution of Colored Dissolved Organic Matter in the Southern Ocean & the Potential of Photoproduction of CO2 and CO (Year 2)
Student Life									
Student Health Services									
2010-0303 01	Jolene Jernigan	PI/PD	STUDHS	U.N.C.-General Administration (Office of the President)	\$46,160		G	N	Pandemic Influenza Healthcare Preparedness Improvement

Total Number of Submission 28
Total Amount Submitted \$4,349,357

SUMMARY OF PROPOSALS AWARDED

2/22/2010

1/1/10 to 1/31/10

ID No.	Investigator(s)	Role	Dept	Sponsor	Amount	Cat/	Awd	Prop	Title
						NT	Type	Type	
Academic Affairs									
<u>College of Education</u>									
2010-0337 01	Michael R. Vitale	PI/PD	CI	Florida Atlantic University	\$46,789	C	R		Validation of a Multi-Phase Design for Scaling Up a Knowledge-Based Intervention
<u>College of Fine Arts & Communications</u>									
2007-0339 04	George Broussard Terry Rodenberg	PI/PD CPI	INSTR INTPROG	West Virginia University	\$11,210	G	SN		Music Alive!
<u>College of Health & Human Performance</u>									
2010-0302 01	Joseph A. Houmard	PI/PD	EXSS HPL	National Institutes of Health (NIH)	\$43,375	G	N		Lipid Metabolism in Obesity, Exercise, and Weight Loss (Supplemental Funding - Equipment)
<u>College of Human Ecology</u>									
2009-0385 01	Linda Crane-Mitchell	PI/PD	CDFR	North Carolina Developmental Disabilities Council	\$2,600	G	N		Families Forging Ahead to a Brighter Future
2010-0234 01	Margie L. Gallagher	PI/PD	DO/CHEC	Pitt Memorial Hospital Foundation, Inc.	\$5,900	C	N		The Lucille W. Gorham Intergenerational Community Center PCMH Foundation Grant Request
2010-0299 01	Jennifer L. Hodgson Angela L. Lamson	PI/PD CPI	CDFR CDFR	Greene County Health Care, Inc.	\$34,000	G	N		Bernstein Medical Center Integrated Care Project
<u>Thomas Harriot College of Arts and Sciences</u>									
2009-0157 01	Chris Jantzen	PI/PD	MATH	National Security Agency	\$17,843	G	N		Duality and Tempered Representations for Classical Groups
2010-0155 01	Adriana Heimann-Rios	PI/PD	GEOL	U.S. Geological Survey	\$49,754	G	N		Major & Tract Element Composition of Zincian Spinel & Spesartine Garnet as Explorations Guides to and Indicators of the Genesis of Rare Element (Li, REEs) Granitic Pematites

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2010-0173 01	Tamara Warner	PI/PD	PSYC	Pitt Memorial Hospital Foundation, Inc.	\$12,381	G	N		Project SCORE (Sickle Cell - Optimizing Readiness for Education): A Developmental Screening Program for Young Children with Sickle Cell Disease
2010-0304 01	John Stiller	PI/PD	BIOL	National Science Foundation	\$18,154	G	N		Comparative Proteomics of RNAP II CTD in Red & Green Algae (Supplemental Funding)
2010-0315 01	Jamie L. Kruse	PI/PD	ECON HAZRESC	National Oceanic and Atmospheric Administration	\$201,352	C	N		Intergovernmental Personnel Assignment - Chief Economist
2010-0339 01	Kenneth R. Wilson	PI/PD	SOCI	N.C. Rural Economic Development Center	\$65,741	G	N		NC Broadband Rigor in Mapping: Citizen Surveys for Broadband Planning in North Carolina
2010-0341 01	David Mallinson Stephen J. Culver Stanley R. Riggs	PI/PD CPI CPI	GEOL GEOL GEOL	U.N.C.-Chapel Hill	\$35,175	C	N		Phase I: A Synthesis of Available Geological Data for the Duke Energy Wind Turbine Feasibility Study

Health Sciences

Brody School of Medicine

2004-0252 09	Roy Martin Roop Daniel W. Martin	PI/PD CPI	MCBI MCBI	National Institutes of Health (NIH)	\$302,358	G	SN		Brucella Iron Metabolism In Host Macrophages
2009-0416 01	Justin B. Moore	PI/PD	PBHLTH	N.C. Public Health Foundation	\$38,569	G	N		Evaluation of the Effectiveness of Community Grants in Increasing Physical Activity among Youth
2009-0489 01	Stephanie Jilcott	PI/PD	PBHLTH	U.N.C.-Chapel Hill	\$54,532	G	N		CDC SIP 09-017 Screening & Referral for Chronic Disease and Associated Risk Factors
2009-0506 01	David A. Brown Alan Kypson Ethan Anderson Wayne Cascio Ramesh Daggubati	PI/PD CPI CPI CPI CPI	PHYSIOL CVS CVS CVS CVS	Stealth Peptides, Inc.	\$23,643	G	N		Reducing Myocardial Ischemia/Reperfusion Injury Through the Use of SS-31 Peptide

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2009-0551 01	Isabelle Lemasson	PI/PD	MCBI	National Institutes of Health (NIH)	\$266,301	G	R		Regulation of HTLV-1 and cellular gene transcription by the viral protein HBZ
2010-0270 01	Elaine Cabinum-Foeller	PI/PD	PEDS	National Children's Alliance	\$30,000	C	N		NCD MDT Expansion 2010
2010-0314 01	Elaine Cabinum-Foeller	PI/PD	PEDS	Children's Miracle Network	\$18,000	G	R		Bear Patch: Better Abuse Response Through Prevention Assessment and Treatment of Children
2010-0321 01	Matt Rosenbaum	PI/PD	COMPME	OptoSonics, Inc.	\$5,751	C	R		Work Order #1 - Pilot Study: Photoacoustic Angiography of Mice
2010-0332 01	Elaine Cabinum-Foeller	PI/PD	PEDS	Children's Miracle Network	\$155,000	G	N		CMN 2010 Programming Support
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	Hyder H. Arastu	CPI	LJCC						
	Gloria Frelix	CPI	LJCC						
	Suzanne Russo	CPI	LJCC						
	Pamela A. Lepera	CPI	LJCC						
	Rachel Raab	CPI	LJCC						
	Prashanti Atluri	CPI	LJCC						
	Cynthia Lynch	CPI	LJCC						
	Charles L. Knupp	CPI	LJCC						
	Darla K. Liles	CPI	LJCC						
	Lillian Burke	CPI	LJCC						
	Adam Asch	CPI	LJCC						
	Paul Walker	CPI	LJCC						
2010-0344 01	Robert J. Tanenberg	PI/PD	MED	Bristol-Meyers Squibb, U.S. Pharmaceutical Group	\$3,395	G	N		Eugene Furth Lecture / Internal Medicine Grand Rounds

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2010-9002 01	Edward L. Treadwell	PI/PD	MED	Pfizer Pharmaceuticals	\$82,748		C	N	Protocol A3921046

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Research & Graduate Studies

Coastal Studies Institute

2010-0335 01	Richard Miller	PI/PD	RGS-1	National Aeronautics and Space Administration	\$58,484		C	R	On the Distribution of Colored Dissolved Organic Matter in the Southern Ocean & the Potential of Photoproduction of CO2 and CO (Year 2)
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Student Life

Student Health Services

2010-0303 01	Jolene Jernigan	PI/PD	STUDHS	U.N.C.-General Administration (Office of the President)	\$46,160		G	N	Pandemic Influenza Healthcare Preparedness Improvement
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Total Number of Awards

31

Total Amount Awarded

\$1,930,399

NT=Non-traditional Award

NGA= No Grants Adm.