

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 December 2009. Below is a summary table of submissions and awards to date.

Including Non-Traditionals	December 08	December 09
No. of Proposals Submitted	39	41
Amount Requested	\$10,997,932	\$16,118,878
No. of Proposals Funded	21	19
Amount Awarded	\$1,165,406	\$1,914,759

SUMMARY OF PROPOSALS SUBMITTED

1/14/2010

12/1/09 to 12/31/09

ID No.	Investigator(s)	Role	Dept	Sponsor	Amount	Cat	Awd Type	Prop Type	Title
Academic Affairs									
<u>College of Business</u>									
2010-0301 01	Huigang Liang	PI/PD	MIS	Florida Atlantic University	\$22,332		C	R	Community Partnership to Affect Cherokee Adolescent Substance Abuse (Year 2)
<u>College of Education</u>									
2010-0278 01	Betty G. Beacham John A. Swope	PI/PD CPI	DO/EDUC DO/EDUC	North Carolina Commission on Volunteerism and Community Service	\$410,816		G	N	East Carolina Wellness Corps
2010-0283 01	Majorie Ringler Debra O'Neal	PI/PD CPI	EDAD ENGL	North Carolina Quest	\$277,877			N	Project CEO
<u>College of Health & Human Performance</u>									
2010-0294 01	Scott E. Gordon	PI/PD	EXSS	American Federation for Aging Research	\$200,000			N	Prevention of Age-related Skeletal Muscle Wasting by Chronic Whey Protein Supplementation
<u>College of Human Ecology</u>									
2010-0299 01	Jennifer L. Hodgson Angela L. Lamson	PI/PD CPI	CDFR CDFR	Greene County Health Care, Inc.	\$34,000			N	Bernstein Medical Center Integrated Care Project
<u>College of Technology & Computer Science</u>									
2010-0287 01	Purvis Bedenbaugh William Howard Stephanie Sullivan	PI/PD CPI CPI	ENGINEER ENGINEER ENGINEER	National Collegiate Inventors and Innovators Alliance	\$47,803			N	Foundation for Success in Entrepreneurial Biomedical Industries
2010-0295 01	Yuhong Wang David L. Batie Baohong Zhang George Wang	PI/PD CPI CPI CPI	CONSTM CONSTM BIOL CONSTM	National Science Foundation	\$1,564,234			N	Develop Bamboo Structural & Architectural Components in Buildings

ID No.	Investigator(s)	Role	Dept	Sponsor	Amount	Awd Prop		Title
						Cat	Type	
2010-0296 01	Janet Sanders	PI/PD	INDT-D	Wright State University	\$117,761		N	Transforming Primary Care Practice - Subcontract with Wright State University
Thomas Harriot College of Arts and Sciences								
2010-0288 01	Michael Dingfelder	PI/PD	PHYS	U.S. Nuclear Regulatory Commission	\$135,952		R	Development of Selected Courses to Extend & Enrich the Current Master's Degree Curriculum in HP - Health Physics Modeling, Dosimetry & Measurements
	Martin Bier	CPI	PHYS					
	Edson Luiz B. Justiniano	CPI	PHYS					
	Jefferson L. Shinpaugh	CPI	PHYS					
2010-0297 01	Joseph J. Luczkovich	PI/PD	BIOL IICSP	U.N.C.-Sea Grant Program	\$34,960		N	Impacts of Cownose Rays on NC Mollusc Fisheries: Seasonal Abundance, Small-scale Movement, & Consumption Data of Cownose Rays in North Carolina fo Parameterizing an ECOPATH Model
2010-0305 01	Lesley Lutes	PI/PD	PSYC	Ann Arbor Veterans Administration	\$20,496	C	N	ASPIRE-VA: Coaching Veterans to Healthy Weights & Wellness
2010-0306 01	Jeffrey C. Johnson	PI/PD	SOCI IICSP	Army Research Office	\$228,396	C	N	Jeffrey Johnson ARO IPA
2010-0315 01	Jamie L. Kruse	PI/PD	ECON HAZRESC	National Oceanic and Atmospheric Administration	\$201,352	C	N	Intergovernmental Personnel Assignment - Chief Economist

Health Sciences

Brody School of Medicine

2007-0047 17	Michael R. Van Scott	PI/PD	PHYSIOL	Schering-Plough Corporation	\$76,209	C	R	MRA SPB WO20: Efficacy of Anti-IL23 Therapeutic Antibody in Treatment of IL-23-induced Skin Lesions
	Robert Wardle	CPI	PHYSIOL					
2009-9323 01	Paul Bolin, Jr.	PI/PD	MED	Novartis Pharmaceuticals Corp.	\$570,020	C	N	DSA Study (#CERL080A-US78T)
	Lorita Rebellato-deVente	CPI	MED					
2009-9324 01	Mary Jane Thomassen	PI/PD	MED	Centocor Research & Development, Inc.	\$47,628	C	N	Protocol 1275148SCD2001

ID No.	Investigator(s)	Role	Dept	Sponsor	Amount	Cat	Awd Prop		Title
							Type	Type	
2010-0270 01	Elaine Cabinum-Foeller	PI/PD	PEDS	National Children's Alliance	\$30,000			N	NCD MDT Expansion 2010
2010-0284 01	Clayton C. Caswell Roy Martin Roop	PI/PD CPI	MCBI MCBI	National Institutes of Health (NIH)	\$95,601			N	Regulation of the Genes Encoding the Type IV Secretion Machinery of Brucella Spp.
2010-0285 01	Marie McGee Abdel A. Abdel-Rahman	PI/PD CPI	PHAR PHAR	National Institutes of Health (NIH)	\$92,830			N	Peripheral NMDAR Signaling Modulates Acute Cardiovascular Effects of Ethanol
2010-0286 01	James Cummings Sherry Moseley	PI/PD CPI	PEDS PEDS	Duke University	\$105,775			N	Fluconazole Prophylaxis for the Prevention of Candidiasis in Infants < 750 Grams Birth Weight
2010-0289 01	Tedra Claytor	PI/PD	MED	Family Health International	\$201,581			N	CHATI Channeling HAART Adherence through Technology & Incentive
2010-0290 01	Stefan Clemens Kori L Brewer	PI/PD CPI	PHYSIOL EMERG	The Christopher and Dana Reeve Foundation	\$150,000			N	Chronic Pain after SCI: The Role of Dopamine and Opioid Interactions in the Spinal Cord
2010-0293 01	C. Suzanne Lea	PI/PD	PBHLTH	Department of Defense	\$281,821			N	Risk Factors for Melanoma among Deployed Military Personnel
2010-0300 01	Matt Rosenbaum Dorcas O'Rourke	PI/PD CPI	COMPME COMPME	OptoSonics, Inc.	\$1		C	N	Photoacoustic Angiography of Mice
2010-0312 01	Di Wu Alexander Murashov	PI/PD CPI	PHYSIOL PHYSIOL	Sigma Delta Epsilon/Graduate Women in Science, Inc.	\$9,000			N	MicroRNA Biogenesis in Peripheral Nerve Regeneration
2010-0313 01	Qun Lu	PI/PD	ANAT	Alzheimer's Association	\$240,000			N	The Roles of Filamin in Presenilin-Mediated Synaptic Remodeling
2010-0316 01	David N. Collier Lesley Lutes Yancey Crawford Teresa Edenfield	PI/PD CPI CPI CPI	PEDS PSYC PEDS PSY/MED	The Klarman Family Foundation	\$149,976			N	Binge Eating Disorder and Response to Gustatory Cues in Obese Adolescents

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2010-0317 01	James Cummings	PI/PD	PEDS	Thrasher Research Fund	\$69,871		N	A Prospective, Randomized, Blinded, Placebo-Controlled Trial of Periodic, Brief Ethanol Locks to Prevent Percutaneous Indwelling Central Catheter (PICC) Infections in Preterm Infants in the Neonatal Intensive Care Unit
2010-0318 01	Roytessa Savage	PI/PD	PEDS	N.C. Department of Health and Human Services	\$60,000		N	TAMAS-APP
2010-0319 01	Shaw M. Akula	PI/PD	MCBI	National Institutes of Health (NIH)	\$1,782,246		R	Divergent Roles for KSHV Envelope Associated gB
2010-0320 01	Emmanuel Zervos	PI/PD	SURG	National Institutes of Health (NIH)	\$39,285	G	R	KLH Pulsed Dendritic Cells Plus TNFerade in Pancreatic Cancer (Renewal Funds)
<u>College of Allied Health Sciences</u>								
2010-0292 01	Pat Royal Paul Bell	PI/PD CPI	HSIM HSIM	The Alfred P. Sloan Foundation	\$54,885		N	Standardizing Test Performance between Distance Education & Traditional Students
2010-0311 01	Beth Velde Kim Larson Lisa Campbell Robin Tutor Sloane Burke Ricardo Contreras	PI/PD CPI CPI CPI CPI CPI	ALHLTH NURSING CHDR AGROME HLTEDUC ANTH	National Institutes of Health (NIH)	\$995,152		N	New Infrastructure Model for Collaborative Health Research with Latino Immigrants
<u>College of Nursing</u>								
2010-0291 01	Sharon I. Sarvey Alta W. Andrews	PI/PD CPI	NURSING NURSING	Eastern Area Health Education Center	\$8,100	C	R	2009-2010 AHEC Clinical Site Development Grant
2010-0307 01	Maura S. McAuliffe	PI/PD	NURSING	Health Resources and Services Administration-U.S. Dept. of Health & Human Serv	\$377,145		N	Nurse Anesthetist Traineeship FY 10
2010-0308 01	Ann M. Schreier	PI/PD	NURSING	Department of Education	\$270,000		N	Graduate Assistance in Areas of National Need FY 10

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2010-0309 01	Marie E. Pokorny	PI/PD	NURSING	Health Resources and Services Administration-U.S. Dept. of Health & Human Servic	\$6,168,432		N		Advanced Education Nursing Traineeship Program 2010
2010-0310 01	Elaine Scott	PI/PD	NURSING	Health Resources and Services Administration-U.S. Dept. of Health & Human Servic	\$761,733		N		NEPR FY 10

Research & Graduate Studies

Coastal Studies Institute

2010-0276 01	John McCord	PI/PD	RGS-1	National Oceanic and Atmospheric Administration	\$20,000		N		National Estuary Program - NOAA Community Based Restoration Partnership
2010-0298 01	Nancy White Michael Muglia	PI/PD CPI	RGS-1 RGS-1	U.N.C.-Chapel Hill	\$44,157		N		Mid-Atlantic Regional Coastal Ocean Observing System Support

Regional Development Services

2010-0282 01	Carolyn Wilburn	PI/PD	SBTDC	N.C. Small Business and Technology Development Center	\$121,451		G	N	NC Small Business & Technology Development Center 2010
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Total Number of Submission 41
Total Amount Submitted \$16,118,878

SUMMARY OF PROPOSALS AWARDED

1/14/2010

12/1/09 to 12/31/09

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Academic Affairs									
<u>College of Business</u>									
2010-0301 01	Huigang Liang	PI/PD	MIS	Florida Atlantic University	\$22,332	C	R		Community Partnership to Affect Cherokee Adolescent Substance Abuse (Year 2)
<u>College of Education</u>									
2010-0187 01	Sarah Williams	PI/PD	CI	The Oak Foundation USA	\$149,459	G	N		Project STEPP: Supporting Transition and Education through Planning & Partnerships
2010-0278 01	Betty G. Beacham John A. Swope	PI/PD CPI	DO/EDUC DO/EDUC	North Carolina Commission on Volunteerism and Community Service	\$410,816	G	N		East Carolina Wellness Corps
<u>College of Health & Human Performance</u>									
2006-0026 05	Joseph A. Houmard Chris Newton	PI/PD CPI	EXSS HPL MED	University of Pittsburgh	\$30,000	C	SN		Physical Activity Following Surgery-Induced Weight Loss
<u>College of Human Ecology</u>									
2009-0582 01	Erin Parrish	PI/PD	IDM	Cotton, Incorporated	\$18,635	G	N		Engaging Students in the Identification of Niche Marketing Opportunities for Cotton Products
<u>Thomas Harriot College of Arts and Sciences</u>									
2006-0225 04	Enrique Reyes Robert R. Christian Mark M. Brinson	PI/PD CPI CPI	BIOL BIOL BIOL	University of Virginia	\$40,006	G	SN		Contributions to the Virginia Coast Reserve - Long Term Ecological Research V
2010-0067 01	Ricardo Contreras David C. Griffith	PI/PD CPI	ANTH IICSP	N.C. Humanities Council	\$7,075	G	N		Celebrating Latino Leadership in North Carolina

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2010-0241 01	David J. Rudel	PI/PD	BIOL	U.S. Geological Survey	\$19,740	G	N		Toxicity of Nickel in Water & Sediments to the Nematode <i>Caenorhabditis Elegans</i>
2010-0305 01	Lesley Lutes	PI/PD	PSYC	Ann Arbor Veterans Administration	\$20,496	C	N		ASPIRE-VA: Coaching Veterans to Healthy Weights & Wellness
2010-0306 01	Jeffrey C. Johnson	PI/PD	SOCI IICSP	Army Research Office	\$228,396	C	N		Jeffrey Johnson ARO IPA

Health Sciences

Brody School of Medicine

2008-0312 10	Michael R. Van Scott Robert Wardle	PI/PD CPI	PHYSIOL PHYSIOL	Galleon Pharmaceuticals, Inc.	\$98,269	C	R		MRA GLN Work Order #10: Annual Animal Husbandry 2010
2009-9323 01	Paul Bolin, Jr. Lorita Rebellato-deVente	PI/PD CPI	MED MED	Novartis Pharmaceuticals Corp.	\$570,020	C	N		DSA Study (#CERL080A-US78T)
2009-9324 01	Mary Jane Thomassen	PI/PD	MED	Centocor Research & Development, Inc.	\$47,628	C	N		Protocol 1275148SCD2001
2010-0258 01	Robert J. Tanenberg	PI/PD	MED	Sanofi-Aventis	\$4,700	G	N		Internal Medicine - Grand Rounds
2010-0262 01	Charles W. Daeschner, III	PI/PD	PEDS	St. Jude's Children's Research Hospital, Inc.	\$78,350	G	R		Stroke with Transfusions Changing to Hydroxyurea (SWITCH) - 2009/2010
2010-0300 01	Matt Rosenbaum Dorcas O'Rourke	PI/PD CPI	COMPME COMPME	OptoSonics, Inc.	\$1	C	N		Photoacoustic Angiography of Mice
2010-0320 01	Emmanuel Zervos	PI/PD	SURG	National Institutes of Health (NIH)	\$39,285	G	R		KLH Pulsed Dendritic Cells Plus TNFerade in Pancreatic Cancer (Renewal Funds)

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Research & Graduate Studies

Regional Development Services

2010-0282 01	Carolyn Wilburn	PI/PD	SBTDC	N.C. Small Business and Technology Development Center	\$121,451	G	N		NC Small Business & Technology Development Center 2010
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Total Number of Awards

19

NT=Non-traditional Award

Total Amount Awarded

\$1,914,759

NGA= No Grants Adm.