

# 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 2008. Below is a summary table of submissions and awards to date.

<b>Including Non-Traditionals</b>	<b>December 07</b>	<b>December 08</b>	<b>July 2007 - December 2007</b>	<b>July 2008 - December 2008</b>
No. of Proposals Submitted	36	39	287	310
Amount Requested	\$10,013,154	\$10,997,932	\$72,084,986	\$98,223,605
No. of Proposals Funded	19	21	181	210
Amount Awarded	\$1,416,726	\$1,165,406	\$19,116,101	\$17,013,296

# SUMMARY OF PROPOSALS SUBMITTED

1/14/2009

12/1/08 to 12/31/08

ID No.	Investigator(s)	Role	Dept	Sponsor	Amount	Cat	Awd Type	Prop Type	Title
<b>Academic Affairs</b>									
<u>College of Health &amp; Human Performance</u>									
2009-0186 01	Patrick Rider	PI/PD	EXSS	National Science Foundation	\$1,319,494			N	Increasing Teaching Effectiveness of STEM Concepts Utilizing Virtual Biomechanics Laboratory Modules
	Paul DeVita	CPI	EXSS						
	Tibor Hortobagyi	CPI	EXSS						
<u>College of Human Ecology</u>									
2007-0410 02	Angela L. Lamson	PI/PD	CDFR	Walter B. Jones Alcohol & Drug Abuse Treatment Center	\$26,000		G	R	Medical Family Therapy and Research Project
2008-0165 02	Jennifer L. Hodgson	PI/PD	CDFR	Greene County Health Care, Inc.	\$34,000		C	R	Bernstein Medical Center Integrated Care Project
	Angela L. Lamson	CPI	CDFR						
2009-0188 01	Jennifer L. Hodgson	PI/PD	CDFR	Greene County Health Care, Inc.	\$206,250		C	N	Integrated Care with Migrant Farm Workers: Greene County Health Care
	Angela L. Lamson	CPI	CDFR						
2009-0202 01	Melani Duffrin	PI/PD	NUTR	N.C. Department of Public Instruction	\$116,318			N	FoodMASTER Grade 3-5 Teacher Partnership for Improved Educational Outcomes
	Tammy Lee	CPI	SCED						
2009-0205 01	Michael Wheeler	PI/PD	NUTR	National Heart, Lung and Blood Institute (NIH)	\$1,170,239			N	Interactions between Innate Immunity and Hepatic Circadian and Metabolic Control
	Jian M Ding	CPI	PHYSIOL						
<u>Thomas Harriot College of Arts and Sciences</u>									
2009-0201 01	Scott Curtis	PI/PD	GEOG	National Science Foundation	\$427,277			N	Intraseasonal Climate Variability over Malaysia and Adjacent South China Sea
2009-0203 01	Yong Wang	PI/PD	GEOG	GoogleEarth	\$13,139			N	What Chinese have accomplished, changed and impacted in Local Communities and Environments of the Three Gorges Dam region: Maps, Animations, Information, and Facts through GoogleEarth

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							Type	Type	
<b>Health Sciences</b>									
<u>Brody School of Medicine</u>									
2006-0189 05	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
2006-0195 04	Kelly Lancaster	PI/PD	STUAFFA	Health Resources and Services Administration-U.S. Dept. of Health & Human Servic	\$123,750		G	R	Scholarship for Diasadvantaged Students
2007-0321 02	Mauro Grossi	PI/PD	PEDS	National Childhood Cancer Foundation	\$1		C	R	COG Master Agreement
2007-0321 03	Mauro Grossi	PI/PD	PEDS	National Childhood Cancer Foundation	\$6,997		C	R	Clinical Study Funding Rider PO-17649
2007-0328 02	Everett C. Pesci	PI/PD	MCBI	National Institutes of Health (NIH)	\$19,500		G	R	Mid-Atlantic Microbial Pathogenesis Meeting
2007-9190 01	Lillian Burke	PI/PD	LJCC	Protherics, Inc.	\$5,437		C	N	Protherics PR001-CLN-pro017
2008-2664 01	Ron R. Allison	PI/PD	LJCC	U.N.C.-Chapel Hill	\$1		C	N	UNC/ECU Clinical Trial Master Agreement
2008-9264 01	Paul P. Cook Tedra Claytor Dawd Siraj	PI/PD CPI CPI	MED MED MED	Gilead Sciences, Inc.	\$22,855		C	N	SWIFT
2009-0183 01	Stephanie Jilcott	PI/PD	PBHLTH	U.N.C.-Chapel Hill	\$9,983			N	Examining and addressing rural urban food environments in eastern NC
2009-0185 01	Anne E. Kellogg Fred Bertrand Karlene Hewan-Lowe	PI/PD CPI CPI	PATH MED PATH	Golfers Against Cancer	\$40,000			N	Development of a novel monoclonal antibody based therapy for the treatment of kidney cancer

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2009-0187 01	Saame Raza Shaikh	PI/PD	BIOCHEM	Southeast Regional Center for Excellence for Emerging Infections & Biodefense	\$286,999		N		Modification of viral infection with dietary fatty acids
2009-0189 01	Arthur P. Bode Samer El Choufani	PI/PD CPI	PATH PATH	National Blood Foundation	\$64,998		N		Pilot Study on Use of Lyophilized Platelets to Correct and Adhesion Defect in Blood from Open-Heart Surgery Patients on Cardiopulmonary Bypass
2009-0196 01	Fred Bertrand	PI/PD	MED	University Cancer Research Fund (UNC Lineberger Comprehensive Cancer Center)	\$146,580		N		Notch-1 Signaling in Prostate Tumorigenesis
2009-0197 01	Li Yang	PI/PD	MED	University Cancer Research Fund (UNC Lineberger Comprehensive Cancer Center)	\$200,000		N		Targeting Tumor-Microenvironment Interaction: Roles of pH-Sensing G Protein-Coupled Receptors
2009-0198 01	Rachel Roper Emmanuel Zervos	PI/PD CPI	MCBI SURG	University Cancer Research Fund (UNC Lineberger Comprehensive Cancer Center)	\$200,000		N		Novel Poxvirus-based Mesothelin Pancreatic Cancer Vaccine
2009-0199 01	Suzanne Russo Paul Walker	PI/PD CPI	RADONC MED	Golfers Against Cancer	\$50,000		N		Evaluating the Role of Akt in Esophageal Cancer
2009-0200 01	Saame Raza Shaikh	PI/PD	BIOCHEM	Allen Foundation, Inc.	\$49,192		N		Dietary Fatty Acids, Antigen Presenting Cells, and Membrane Organization
2009-0204 01	Shaw M. Akula	PI/PD	MCBI	National Institutes of Health (NIH)	\$1,779,708		N		Divergent Roles for KSHV Envelope Associated gB
2009-0206 01	Shaw M. Akula Yong-qing Li	PI/PD CPI	MCBI PHYS	National Institutes of Health (NIH)	\$1,790,703		N		Deciphering the Raman Fingerprint of KSHV Reactivation
2009-0208 01	Kathryn M. Verbanac Lorita Rebellato-deVente Rukiyah Van Dross	PI/PD CPI CPI	SURG PATH PHAR	Greater Greenville Community Foundation	\$6,000		N		Summer Biomedical Research Program for Pitt County Women

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2009-0209 01	Alexander Murashov Di Wu	PI/PD CPI	PHYSIOL PHYSIOL	Sigma Delta Epsilon/Graduate Women in Science, Inc.	\$9,000		N	MicroRNA biogenesis in peripheral nerve regeneration
<b><u>College of Allied Health Sciences</u></b>								
2009-0191 01	Daniel Wong	PI/PD	REHABCO	N.C. Division of Services for the Blind	\$42,555		N	2009 Statewide Needs Assessment North Carolina Division of Services for the Blind
2009-0192 01	Gregg D. Givens	PI/PD	CSDI	Oticon, Inc.	\$383,403		N	Center for Global Hearing
2009-0194 01	Sherri M. Jones Kristal Mills	PI/PD CPI	CSDI CSDI	National Institutes of Health (NIH)	\$58,741		N	Vestibular Function in Blast Injured Soldiers
2009-0195 01	Laura Ball	PI/PD	CSDI	Voice For All	\$108,482		N	ECU Voice For All
<b><u>College of Nursing</u></b>								
2009-0190 01	Constance Mullinix	PI/PD	NURSING	Health Resources and Services Administration-U.S. Dept. of Health & Human Servic	\$757,535		N	Increasing the Abilities and Cultural Competence of Nurse Leaders in Rural, Underserved Eastern North Carolina
2009-0193 01	Rebecca Bagley	PI/PD	NURSING	Health Resources and Services Administration-U.S. Dept. of Health & Human Servic	\$958,374		N	Preparing a Diverse & Culturally Competent Nurse-Midwifery Workforce
<b><u>Research &amp; Graduate Studies</u></b>								
<b><u>Institute for Coastal &amp; Marine Resources</u></b>								
2009-0207 01	David Kimmel	PI/PD	BIOL	National Science Foundation	\$223,872		N	Collaborative Research: The Estuarine Chlorophyll a Maximum as an Ecosystem Integrator and Indicator



# SUMMARY OF PROPOSALS AWARDED

1/14/2009

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<b>Academic Affairs</b>									
<u>College of Human Ecology</u>									
2007-0410 02	Angela L. Lamson	PI/PD	CDFR	Walter B. Jones Alcohol & Drug Abuse Treatment Center	\$26,000	G	R		Medical Family Therapy and Research Project
2008-0165 02	Jennifer L. Hodgson Angela L. Lamson	PI/PD CPI	CDFR CDFR	Greene County Health Care, Inc.	\$34,000	C	R		Bernstein Medical Center Integrated Care Project
2009-0188 01	Jennifer L. Hodgson Angela L. Lamson	PI/PD CPI	CDFR CDFR	Greene County Health Care, Inc.	\$206,250	C	N		Integrated Care with Migrant Farm Workers: Greene County Health Care
<u>Thomas Harriot College of Arts and Sciences</u>									
2006-0225 03	Enrique Reyes Robert R. Christian Mark M. Brinson	PI/PD CPI CPI	BIOL BIOL BIOL	University of Virginia	\$59,996	G	SN		Contributions to the Virginia Coast Reserve - Long Term Ecological Research V
2009-0145 01	Craig Landry Thomas R. Allen	PI/PD CPI	ECON GEOG	Appalachian State University	\$28,000	C	N		Wind Turbines and Recreation Demand: An Application of Conjoint Analysis and Visualization Wall Tech
<b>Health Sciences</b>									
<u>Brody School of Medicine</u>									
1997-0533 08	Tae Lee	PI/PD	FAM/MED	Golden Living Center	\$110,801	C	R		Greenville Health and Rehabilitation Center, Teaching Nursing Home Grant
2003-0330 06	David N. Collier John M. Olsson Kathryn M. Kolasa Sarah Henes Marie Harvin	PI/PD CPI CPI CPI CPI	PEDS PEDS FAM/MED PEDS PEDS	Pitt Memorial Hospital Foundation, Inc.	\$33,000	G	R		KIDPOWER

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2005-0250 04	Elaine Cabinum-Foeller	PI/PD	PEDS	Governor's Crime Commission	\$100,000	G	SN		Care NC (Child Abuse Reduction in Eastern NC)
2007-0075 08	Michael R. Van Scott Robert Wardle	PI/PD CPI	PHYSIOL PHYSIOL	Domantis Limited	\$155,787	G	R		MRA DOM R6: DOM1000 Efficacy
2007-0321 02	Mauro Grossi	PI/PD	PEDS	National Childhood Cancer Foundation	\$1	C	R		COG Master Agreement
2007-0321 03	Mauro Grossi	PI/PD	PEDS	National Childhood Cancer Foundation	\$6,997	C	R		Clinical Study Funding Rider PO-17649
2007-0328 02	Everett C. Pesci	PI/PD	MCBI	National Institutes of Health (NIH)	\$19,500	G	R		Mid-Atlantic Microbial Pathogenesis Meeting
2007-9190 01	Lillian Burke	PI/PD	LJCC	Protherics, Inc.	\$5,437	C	N		Protherics PR001-CLN-pro017
2008-2664 01	Ron R. Allison	PI/PD	LJCC	U.N.C.-Chapel Hill	\$1	C	N		UNC/ECU Clinical Trial Master Agreement
2008-9264 01	Paul P. Cook Tedra Claytor Dawd Siraj	PI/PD CPI CPI	MED MED MED	Gilead Sciences, Inc.	\$22,855	C	N		SWIFT
2009-0134 01	Elaine Cabinum-Foeller	PI/PD	PEDS	National Children's Alliance	\$10,000	G	N		NCA 2009 Program Support For Tedi Bear Children's Advocacy Center
2009-0160 01	Christopher J. Wingard	PI/PD	PHYSIOL	The Institute for Pharmaceutical Discovery	\$1	C	N		MRA for Bioanalytics Compound(s) in Erectile Physiology
2009-0184 01	Daniel P. Moore	PI/PD	PHYMR	Allergan, Inc.	\$24,231	G	N		Rehab Doctor of the Day

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						NT	Type	Type	

**Research & Graduate Studies**

Regional Development Services

2008-0170 03	Carolyn Wilburn	PI/PD	SBTDC	N.C. Small Business and Technology Development Center	\$6,695	G	R		NC Small Business & Technology Development Center 2008-2
2009-0211 01	Carolyn Wilburn	PI/PD	SBTDC	N.C. Small Business and Technology Development Center	\$64,731	G	N		NC Small Business & Technology Development Center 2009-1
2009-0212 01	Carolyn Wilburn	PI/PD	SBTDC	N.C. Small Business and Technology Development Center	\$251,123	C	N		NC Small Business & Technology Development Center 2009-2

**Total Number of Awards**

**21**

**Total Amount Awarded**

**\$1,165,406**

NT=Non-traditional Award

NGA= No Grants Adm.