

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 May 2007. Below is a summary table of submissions and awards to date.

Including Non-Traditionals	May 06	May 07	July 05 May 06	July 06 May 07
	No. of Proposals Submitted	37	42	476
Amount Requested	\$12,320,495	\$8,081,708	\$195,193,341	\$171,013,471
No. of Proposals Funded	30	39	304	336
Amount Awarded	\$1,885,105	\$2,074,139	\$28,495,304	\$33,083,597

SUMMARY OF PROPOSALS SUBMITTED

6/13/2007

5/1/07 to 5/31/07

ID No.	Investigator(s)	Role	Dept	Sponsor	Amount	Cat	Awd Type	Prop Type	Title
Academic Affairs									
<u>College of Education</u>									
2007-0378 01	Tarrick C. Cox	PI/PD	TEACHED	Johnston County Schools	\$34,534		G	N	GEAR UP Summer Institute - Johnston County
2007-0379 01	Tarrick C. Cox	PI/PD	TEACHED	Martin, Beauford, and Hyde County Schools	\$39,371			N	GEAR UP Summer Institute - Martin, Beauford, and Hyde County Schools
2007-0384 01	Tarrick C. Cox	PI/PD	TEACHED	U.N.C.-General Administration (Office of the President)	\$23,128			N	GEAR UP NC Summer Leadership and Career Program
2007-0400 01	Karen R. Dawkins	PI/PD	MSE	U.N.C.-General Administration (Office of the President)	\$19,254		G	N	ECU Pre-College Program Support
2007-0401 01	John A. Swope	PI/PD	DO/EDUC	U.N.C.-General Administration (Office of the President)	\$120,450		G	N	Online 2+2 Program in Middle Grades Education
<u>College of Health & Human Performance</u>									
2007-0386 01	Matthew T Mahar	PI/PD	EXSS	N.C. State University	\$25,219			N	Comparison of Physical Activity in Middle Schools with Intramural vs. Interscholastic Sports
2007-0387 01	Robert C. Wendling	PI/PD	RLS	City of Jacksonville, NC	\$29,395		C	N	2007 City of Jacksonville Comprehensive Recreation and Park Plan
<u>College of Technology & Computer Science</u>									
2007-0371 01	Richard Williams	PI/PD	ENGINEER	National Science Foundation	\$136,480			N	Design and Development of Educational Modules for Bioprocess Engineering
	Loren Limberis	CPI	ENGINEER						
	Stephanie Sullivan	CPI	ENGINEER						

ID No.	Investigator(s)	Role	Dept	Sponsor	Amount	Awd Prop		Title
						Cat	Type	
2007-0372 01	William Howard	PI/PD	ENGINEER	National Science Foundation	\$105,630		N	Engineering Explorations: A Course Using Engineering Methods and Tools for Math and Science Education Majors
<u>Thomas Harriot College of Arts and Sciences</u>								
2007-0374 01	Nicholas Rupp	PI/PD	ECON	The NET Institute	\$15,000		N	Do Consumers Benefit from Network Outsourcing?
2007-0376 01	David Stewart Lawrence E. Babits Jeremy Eamick	PI/PD CPI CPI	HIST HIST HIST	U.N.C.-Sea Grant Program	\$3,000		N	New Bern Remote Sensing Survey
2007-0388 01	Zi-Wei Lin	PI/PD	PHYS	National Aeronautics and Space Administration	\$30,000		N	Space Radiation Transport: Code Comparisons and Spatial Variations
2007-0389 01	Baohong Zhang Edmund J. Stellwag Mary A. Farwell	PI/PD CPI CPI	BIOL BIOL BIOL	National Institutes of Health (NIH)	\$2,092,412		N	The Role of of MicroRNAs in the Pathogenesis of Toxicant/Toxin-Induced Cancers
2007-0391 01	J.P. Walsh D. Reide Corbett Mark W. Sprague Joseph J. Luczkovich Lisa M. Clough	PI/PD CPI CPI CPI CPI	GEOL GEOL PHYS ICMR BIOL	U.N.C.-Sea Grant Program	\$98,441		N	Preproposal: Towards an Estuarine Ecosystem Model: Response of Pamlico Sound Benthic and Pelagic Communities to Seabed Resuspension
2007-0392 01	Baohong Zhang Edmund J. Stellwag	PI/PD CPI	BIOL BIOL	American Society of Plant Biologists	\$13,750		N	Cross-Cultural Understanding of Transgenic Plants and Foods: An Educational Initiative
2007-0398 01	Craig Landry	PI/PD	ECON	U.S. Army Corp of Engineers	\$107,817		N	Land Markets and Shoreline Erosion on the Chesapeake Ba

Health Sciences

Brody School of Medicine

2000-0288 08	Joseph M. Chalovich	PI/PD	BIOCHEM	National Institutes of Health (NIH)	\$825,000		G	R	Actin Based Regulation of Smooth Muscle Contraction
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						Cat	Type	
2005-0250 03	Elaine Cabinum-Foeller	PI/PD	PEDS	Governor's Crime Commission	\$200,000		R	Care NC (Child Abuse Reduction in Eastern NC)
2007-0358 01	Kaye L. McGinty	PI/PD	PSY/MED	American Psychiatric Foundation	\$5,000		N	Helping Hands
	Scott Koehler	CPI	PSY/MED					
	David Brough	CPI	PSY/MED					
2007-0370 01	Mariavittoria Pitzallis	PI/PD	MED	U.N.C.-Chapel Hill	\$50,000	G	N	REBUILD Registry
2007-0375 01	Justin B. Moore	PI/PD	FAM/MED	San Diego State University	\$150,000		N	African American Girls' Perceptions of Activity Environment
	Kindal Shores	CPI	RLS					Understanding Key Attributes and Effects on Activity
	Lloyd Novick	CPI	FAM/MED					Participation
	Thomas W. Crawford	CPI	GEOG					
2007-0382 01	David Eldridge	PI/PD	PEDS	Baxter Healthcare Corporation	\$278,660		N	Pediatric Peripheral Intravenous Access: The Number of
	David Goft	CPI	PEDS					Needle Sticks, Child Pain, and Parental Distress
	Ronald M. Perkin	CPI	PEDS					
	Dale A. Newton	CPI	PEDS					
	Pamela G Larsen	CPI	PEDS					
2007-0383 01	Isabelle Lemasson	PI/PD	MCBI	National Institutes of Health (NIH)	\$1,510,501		N	Defining the DNA Binding Sites of the HTLV-1 Oncoprotein
								Tax in the Human Genome
2007-0393 01	Thomas M. Kerkering	PI/PD	MED	Health Resources and Services Administration-U.S. Dept. of Health & Human Serv	\$596,511	G	N	East Carolina University Ryan White Title IV Funding for FY07
2007-0394 01	William J. Meggs	PI/PD	EMERG	American College Of Medical Toxicology	\$7,500		N	Heparin as an Antidote
	Kori L Brewer	CPI	EMERG					
	Leigh Patterson	CPI	EMERG					
2007-0395 01	Everett C. Pesci	PI/PD	MCBI	Department of Defense	\$500,000		N	Targeting Quinolone Signaling as a Means to Decreases
	James P. Coleman	CPI	MCBI					Pseudomonas Aeruginosa Virulence

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							Type	Type	
2007-0396 01	Justin B. Moore Kindal Shores Lloyd Novick Thomas W. Crawford	PI/PD CPI CPI CPI	FAM/MED H&HP FAM/MED GEOG	Robert Wood Johnson Foundator	\$150,000		N		African American Girls' Perceptions of Activity Environments: Understanding Key Attributes and Effects on Activity Participation
2007-0397 01	Suzanne Lazorick Kathryn M. Kolasa Lauren Whetstone	PI/PD CPI CPI	PEDS FAM/MED FAM/MED	Robert Wood Johnson Foundator	\$400,000		N		Feasability and Impact of a Wellness Policy Tracking Tool in NC Middle Schools
2007-0399 01	Darla K. Liles	PI/PD	LJCC	National Surgical Adjuvant Breast and Bowel Projects	\$8,500		C	N	NSABP FRP FB-4
2007-9095 01	Darla K. Liles	PI/PD	LJCC	AMGEN	\$15,000		C	N	AMGEN PROTOCOL 20050144
2007-9102 01	Charlie J. Sang, Jr.	PI/PD	PEDS	AGA Medical Corporation	\$1		G	N	PFO Access Registry
2007-9112 01	Charlie J. Sang, Jr.	PI/PD	PEDS	NMT Medical, Inc.	\$2,400		C	N	NMT CARS Registry
2007-9131 01	Howard Homesley	PI/PD	OB/GYN	TriPath Oncology	\$60,000		C	N	Pre-Clinical Evaluation of a Panel of Biomarkers in the Different.....
2007-9132 01	Edward R. Newton	PI/PD	OB/GYN	Othro Clinical Diagnostics	\$117,000		C	N	OCD 06-007
2007-9133 01	Dawd Siraj	PI/PD	MED	GlaxoSmithKline	\$150,000		C	N	Study EPZ108859
<u>School of Allied Health Sciences</u>									
2007-0381 01	Amy Gross McMillen	PI/PD	PTHE	American Physical Therapy Association	\$10,000		N		Lower Extremity Biomechanics During Functional Tasks in Children Who are Overweight

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School of Nursing									
2007-0380 01	Kim Larson	PI/PD	ADULT	Robert Wood Johnson Foundator	\$86,240		N		Hispanic Outreach Youth (HOY) Program
2007-0385 01	Sharon Loury	PI/PD	COMNUR	Robert Wood Johnson Foundator	\$41,804		N		FAMILY CONNECTIONS
Office of the Chancellor									
Economic & Community Engagement									
2007-0373 01	Samantha Foushee	PI/PD	CSR	Town of Columbia	\$848	G	N		Town of COLUMBIA Survey Tabulations
2007-0377 01	Samantha Foushee	PI/PD	CSR	Hyde County, NC	\$1,104		N		Swan Quarter Survey Administration and Tabulation
2007-0404 01	Samantha Foushee	PI/PD	CSR	Lenoir/Greene County United Wa	\$7,358		N		Lenoir/Greene County United Way Needs Assessment - Phase One
Research & Graduate Studies									
Institute for Coastal & Marine Resources									
1999-0402 06	Donald W. Stanley	PI/PD	ICMR BIOL	CZR Incorporated	\$14,400	G	R		NCPC Tract Water Quality Monitoring, 2007
Total Number of Submission				42					
Total Amount Submitted				\$8,081,708					

SUMMARY OF PROPOSALS AWARDED

6/13/2007

5/1/07 to 5/31/07

ID No.	Investigator(s)	Role	Dept	Sponsor	Amount	Cat/ NT	Awd Type	Prop Type	Title
Academic Affairs									
<u>College of Education</u>									
1997-0470 17	Sandra H. Warren	PI/PD	CI	N.C. Department of Public Instruction	\$11,457	G	R		NCDPI Division of Exceptional Children Contract
2005-0325 03	Sandra H. Warren	PI/PD	DO/EDUC	U.S. Department of Education	\$200,000	G	SN		East Carolina University - Highly Qualified Special Educators
2007-0117 01	Todd Finley William F. Banks	PI/PD CPI	CI ENGL	National Writing Project- University of California	\$30,000	C	N		Tar River Writing Project
2007-0378 01	Tarrick C. Cox	PI/PD	TEACHED	Johnston County Schools	\$34,534	G	N		GEAR UP Summer Institute - Johnston County
<u>College of Fine Arts & Communications</u>									
2007-0178 01	Edward Jacobs	PI/PD	INSTR	Alice M. Ditson Fund	\$1,000	G	N		2007 New Music @ ECU Festival
<u>College of Health & Human Performance</u>									
2005-0045 04	Elizabeth Montgomery David M. White	PI/PD CPI	HLTEDUC HLTEDUC	N.C. Department of Health and Human Services	\$88,685	C	R		East Carolina University Regional Training Center
2005-0307 02	Mary A. Glascoff	PI/PD	HLTEDUC	National Institutes of Health (NIH)	\$62,897	G	R		Maternal Child Health Eastern North Carolina
2007-0227 01	Janet Funderburk	PI/PD	RLS	American Therapeutic Recreation Foundation	\$1,080	G	N		Aquatic Interventions and Quality of Life: Improvements

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2007-0387 01	Robert C. Wendling	PI/PD	RLS	City of Jacksonville, NC	\$29,395	C	N		2007 City of Jacksonville Comprehensive Recreation and Park Plan
<u>Thomas Harriot College of Arts and Sciences</u>									
2001-0230 06	Larry H. Toburen	PI/PD	PHYS	National Institutes of Health (NIH)	\$209,705	G	R		Electron Transport in "Tissue-Like" Material
	Jefferson L. Shinpaugh	CPI	PHYS						
	Michael Dingfelder	CPI	PHYS						
	Edson L. Justiano	CPI	PHYS						
	Gerhard Kalmus	CPI	PHYS						
2004-0220 03	Cindy Putnam-Evans	PI/PD	BIOL	National Science Foundation	\$88,075	G	SN		Role of CP43 in Protein/Protein and Protein/Cofactor Interactions in Photosystem II
2005-0173 02	Christine Avenarius	PI/PD	ANTH	National Science Foundation	\$11,753	G	SN		China and the Rule of Law: Conceptions of Fairness and Justice in Times of Change
	Jeffrey C. Johnson	CPI	SOCI ICMR						
2006-0035 03	Paul A. Gares	PI/PD	GEOG	U.N.C.-Sea Grant Program	\$1,568	C	SN		Using LIDAR to monitor long-term topographic changes on Barrier Island systems
	Yong Wang	CPI	GEOG						
2006-0037 03	Jeffrey C. Johnson	PI/PD	SOCI ICMR	U.N.C.-Sea Grant Program	\$1,881	C	SN		Incorporating Humans In Ecosystem-Based Models of Fishery Management
	Joseph J. Luczkovich	CPI	ICMR						
	Lisa M. Clough	CPI	BIOL						
	David C. Griffith	CPI	ICMR ANTH						
2006-0039 03	Thomas W. Crawford	PI/PD	GEOG	U.N.C.-Sea Grant Program	\$1,647	G	R		Linking Demographic Patterns to Landscape Indicators of Coastal Development
	Don E. Bradley	CPI	SOCI						
	Robert H. Edwards	CPI	SOCI						
2007-0080 01	Alexandra Shlapentokh	PI/PD	MATH	National Science Foundation	\$116,108	G	N		Definability and decidability over Algebraic Extensions of Product Formula Fields
2007-0122 01	Michael A. O'Driscoll	PI/PD	GEOL	Water Resources Research Institute	\$49,910	G	N		Stable Isotope Tracers to Quantify Impervious Area Effects on Baseflow to Coastal Plain Streams
	Mark M. Brinson	CPI	BIOL						

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						NT	Type	Type	
2007-0352 01	Timothy Romack	PI/PD	CHEM	Chesson Laboratory Associates, Inc.	\$30,130	C	N	N	Synthesis and Characterization of Multi-Functional Cross-Linked Polyurethanes
2007-0363 01	Stanley R. Riggs Stephen J. Culver David Mallinson Peter Parham	PI/PD CPI CPI CPI	GEOL GEOL GEOL GEOL	N.C. Department of Environment and Natural Resources	\$11,000	C	N	N	Statigraphic Evaluation of Buckridge Coastal Reserve Sediment System - Tyrell, NC

Health Sciences

Brody School of Medicine

1997-0449 16	Charles W. Daeschner, III Charles L. Knupp	PI/PD CPI	PEDS MED	N.C. Department of Health and Human Services	\$11,356	C	R	R	NC Sickle Cell Program
1997-0457 20	James Cummings	PI/PD	PEDS	N.C. Department of Health and Human Services	\$725	C	R	R	Neonatal Outreach Education Program
2000-0288 08	Joseph M. Chalovich	PI/PD	BIOCHEM	National Institutes of Health (NIH)	\$271,209	G	R	R	Actin Based Regulation of Smooth Muscle Contraction
2004-0298 03	Brian A. McMillen	PI/PD	PHAR	RTI, International	\$171,756	G	SN	SN	Motivational Interviewing To Reduce College Drinking
2004-0377 03	G. Lynis Dohm Joseph A. Houmard Walter J Pories Kenneth G. MacDonald	PI/PD CPI CPI CPI	PHYSIOL EXSS HPL SURG SURG	National Institutes of Health (NIH)	\$264,472	G	SN	SN	Muscle Glucose Metabolism in Diabetes and Obesity
2007-0084 01	Suzanne Lazorick	PI/PD	PEDS	U.N.C.-Chapel Hill	\$36,515	G	N	N	Primary Care and Communitites Tackling Obesity in Kids

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						NT	Type	Type	
2007-0344 01	Elaine Cabinum-Foeller	PI/PD	PEDS	N.C. Department of Health and Human Services	\$25,000	G	N		State of NC Award for CAC's in 2006/2007
2007-0356 01	Elaine Cabinum-Foeller	PI/PD	PEDS	National Children's Alliance	\$1,050	G	N		Tuition Assistance NCA Leadership Conference
2007-0370 01	Mariavittoria Pitzallis	PI/PD	MED	U.N.C.-Chapel Hill	\$48,294	G	N		REBUILD Registry
2007-0399 01	Darla K. Liles	PI/PD	LJCC	National Surgical Adjuvant Breast and Bowel Projects	\$8,318	C	N		NSABP FRP FB-4
2007-9095 01	Darla K. Liles	PI/PD	LJCC	AMGEN	\$14,835	C	N		AMGEN PROTOCOL 20050144
2007-9102 01	Charlie J. Sang, Jr.	PI/PD	PEDS	AGA Medical Corporation	\$1	G	N		PFO Access Registry
2007-9112 01	Charlie J. Sang, Jr.	PI/PD	PEDS	NMT Medical, Inc.	\$2,076	C	N		NMT CARS Registry
2007-9131 01	Howard Homesley	PI/PD	OB/GYN	TriPath Oncology	\$53,676	C	N		Pre-Clinical Evaluation of a Panel of Biomarkers in the Different.....
2007-9133 01	Dawd Siraj	PI/PD	MED	GlaxoSmithKline	\$147,806	C	N		Study EPZ108859
<u>School of Allied Health Sciences</u>									
2005-0131 05	Beth Velde	PI/PD	OCCT	U.N.C.-Chapel Hill	\$14,976	G	SN		Community Health and Environment Reawakening

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Office of the Chancellor									
<u>Economic & Community Engagement</u>									
2007-0373 01	Samantha Foushee	PI/PD	CSR	Town of Columbia	\$848	G	N		Town of COLUMBIA Survey Tabulations
Research & Graduate Studies									
<u>Agro-Medicine Institute</u>									
1998-0349 09	Kristen S. Borre	PI/PD	AGROME	N.C. Department of Agriculture	\$3,800	G	SN		Pesticide Environmental Trust Funds for Agromedicine
<u>Diving Safety Office</u>									
2007-0341 01	Steven H. Sellers	PI/PD	DSO	U.N.C.-Wilmington	\$2,201	G	N		Diver Support for the Recording and Evaluation of Acoustic Signatures of Underwater Appartuses
<u>Institute for Coastal & Marine Resources</u>									
1999-0402 06	Donald W. Stanley	PI/PD	ICMR BIOL	CZR Incorporated	\$14,400	G	R		NCPC Tract Water Quality Monitoring, 2007
Total Number of Awards		39							
Total Amount Awarded		\$2,074,139		NT=Non-traditional Award NGA= No Grants Adm.					