

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

Including Non-Traditionals	June 07	June 08	July 2006 June 2007	July 2007 June 2008
No. of Proposals Submitted	56	51	623	606
Amount Requested	\$13,623,502	\$8,789,500	\$184,993,508	\$155,281,117
No. of Proposals Funded	52	37	388	401
Amount Awarded	\$5,476,205	\$8,395,655	\$38,559,802	\$44,938,679

SUMMARY OF PROPOSALS SUBMITTED

7/8/2008

6/1/08 to 6/30/08

ID No.	Investigator(s)	Role	Dept	Sponsor	Amount	Cat	Awd Type	Prop Type	Title
Academic Affairs									
<u>College of Education</u>									
1997-0470 19	Sandra H. Warren	PI/PD	CI	N.C. Department of Public Instruction	\$368		G	R	NCDPI Division of Exceptional Children Contract
1997-0470 20	Patricia J. Anderson	PI/PD	CI	N.C. Department of Public Instruction	\$126,990		G	R	NCDPI Division of Exceptional Children Contract
2008-0336 01	Michael R. Vitale	PI/PD	CI	Florida Atlantic University	\$10,000		G	N	FAU Data Analysis Project
<u>College of Health & Human Performance</u>									
2008-0337 01	P. Darrell Neuffer	PI/PD	EXSS	Stealth Peptides, Inc.	\$50,039			N	SS Peptides and Insulin Resistance
2008-0338 01	Ethan Anderson Alan Kypson	PI/PD CPI	EXSS CVS	Stealth Peptides, Inc.	\$82,390			N	SS Peptides as Cardio-Protective Agents in Cardiac Surgery
2008-0339 01	Kristina Karvinen Katrina Dubose Ron R. Allison Hyder H. Arastu	PI/PD CPI CPI CPI	EXSS EXSS RADONC RADONC	The Lance Armstrong Foundation	\$242,339			N	Effectiveness of a Cancer Center Based Physical Activity Intervention in Increasing Physical Activity and Quality of Life in a Rural Population of Breast Cancer Survivors
2008-0350 01	Kindal Shores Haiyong Liu	PI/PD CPI	RLS ECON	Robert Wood Johnson Foundation	\$99,906			N	An In-Depth Examination of Economic Outcomes Associated with a Rural Park Development

ID No.	Investigator(s)	Role	Dept	Sponsor	Amount	Awd Prop		Title
						Cat	Type	
2008-0364 01	Tim Kelly	PI/PD	HLTEDUC	Association of Environmental Health Academic Programs	\$4,000		N	Identification, Promotion, and Evaluation of Best Management Practices (BMPs) for Diverse Environmental Health Recruitment and Retention
	Alice Anderson	CPI	HLTEDUC					
	Mustafa Selim	CPI	HLTEDUC					
	Edward D. Crotts	CPI	HLTEDUC					
	Daniel D. Sprau	CPI	HLTEDUC					
2008-0367 01	Michelle Wallen	PI/PD	HLTEDUC	North Carolina Health and Wellness Trust Fund Commission	\$204,655	G	N	School Grant and Designation Program
	Robert Barnes	CPI	HLTEDUC					
<u>College of Human Ecology</u>								
2007-0180 02	Glenn Stone	PI/PD	SOCW	U.N.C.-Chapel Hill	\$608,471	G	R	NC Child Welfare Education Collaborative
2008-0360 01	Carmel White	PI/PD	CDFR	National Institutes of Health (NIH)	\$143,376		N	Self-Management of Chronic Illness During Late Adolescence and Emerging Adulthood
	Gregg Talente	CPI	MED PEDS					
	Mark White	CPI	CDFR					
2008-0362 01	Jennifer L. Hodgson	PI/PD	CDFR	Greene County Health Care, Inc.	\$206,365	G	N	Greene County Health Care Integrated Care Project: Snow Hill and Kate B. Reynolds Medical Centers
	Angela L. Lamson	CPI	CDFR					
<u>College of Technology & Computer Science</u>								
2008-0363 01	Erol Ozan	PI/PD	INDT-D	Partner University Fund	\$128,500		N	Collaborative Graduate Program and International Partnership in RFID Security Research
	Tijjani Mohammed	CPI	INDT-D					
<u>Continuing Studies</u>								
2008-0345 01	Sharon Collins	PI/PD	ACADOUT	U.N.C.-General Administration (Office of the President)	\$34,900	G	N	Student and Faculty Support Network Center/Model
2008-0351 01	Lolita Harbit	PI/PD	CONTST	The Eddie and Jo Allison Smith Family Foundation, Inc.	\$22,990		N	Practical Immortality: Radical Life Extension and Religion Conference
	Jeffrey Alejandro	CPI	CONTST					
	Calvin Mercer	CPI	REL					

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							Type	Type	
2008-0352 01	Lolita Harbit Jeffrey Alejandro	PI/PD CPI	CONTST CONTST	The Eddie and Jo Allison Smith Family Foundation, Inc.	\$124,285		N		Lifelong Learning Program
Thomas Harriot College of Arts and Sciences									
2007-0201 03	Yong-qing Li	PI/PD	PHYS	National Science Foundation	\$648,703		R		Study of the Mechanism of Germination of Bacillus Spores via Analysis of Ca ²⁺ +DPA Release from Single Spores Using Laser Tweezers Raman Spectroscopy
2007-0352 02	Timothy Romack	PI/PD	CHEM	Chesson Laboratory Associates, Inc.	\$4,290		C	R	Synthesis and Characterization of Multi-Functional Cross- Linked Polyurethanes
2007-0352 03	Timothy Romack	PI/PD	CHEM	Chesson Laboratory Associates, Inc.	\$53,965		C	R	Synthesis and Characterization of Multi-Functional Cross- Linked Polyurethanes
2007-0456 02	Carol Goodwillie	PI/PD	BIOL	National Science Foundation	\$298,511		R		Evolutionary Dynamics of Partial Self-Incompatibility in Leptosiphon Jepsonii
2008-0348 01	Hong-Bing Su	PI/PD	GEOG	National Science Foundation	\$299,933		N		Collaborative Research: Measurement and Modeling of Aerodynamic Interactions Between Tree-Sway-Motion and Turbulence In and Above a Forest Canopy
2008-0349 01	Bradley A. Rodgers Lawrence E. Babits	PI/PD CPI	HIST HIST	The Eddie and Jo Allison Smith Family Foundation, Inc.	\$25,000		G	N	Old Sparta Vessel Project - Site Assessment
2008-0353 01	Xin-Hua Hu Jun Q. Lu Li Yang	PI/PD CPI CPI	PHYS PHYS MED	National Institutes of Health (NIH)	\$215,235		N		In Vivo Reflectance Imaging for Tissue Microenvironment Analysis
2008-0354 01	Jason Bond Enrique Reyes David R. Chalcraft	PI/PD CPI CPI	BIOL BIOL BIOL	National Aeronautics and Space Administration	\$758,798		N		Examining Linkages Between Spider Biodiversity and Remote Sense Metrics Across ALBE, NC

ID No.	Investigator(s)	Role	Dept	Sponsor	Amount	Awd Prop		Title
						Cat	Type	
2008-0356 01	Samuel Sears	PI/PD	PSYC CVS	Medtronics, Inc.	\$103,000	C	N	Establishing a Standard for Peri-Operative ICD Patient Education: A Demonstration Project
	Kari Kirian	CPI	PSYC					
	Jeff Brumfield	CPI	CVS					
2008-0357 01	Scott Methe	PI/PD	PSYC	Smart Stop Learning Center	\$37,389		N	Weldon City Schools 21st Century Learning Center (CLC) Enrichment Grant
2008-0358 01	Kwang Hun Lim	PI/PD	CHEM	National Science Foundation	\$254,916		N	NMR Characterization of Residual Structure of Partially Unfolded Proteins Implicated
2008-0359 01	Rickey Hicks	PI/PD	CHEM	National Science Foundation	\$327,100		N	Purchase of 400 MHz NMR Instrument for East Carolina University
	William E. Allen	CPI	CHEM					
	Brian E. Love	CPI	CHEM					
	Andrew T. Morehead, Jr.	CPI	CHEM					
	Shouquan Huo	CPI	CHEM					
	Art A. Rodriguez	CPI	CHEM					
2008-0361 01	Michael A. O'Driscoll	PI/PD	GEOL	Appalachian State University	\$6,000		N	Geophysical Investigation of River Dredge Material along the Savannah River, Jasper Co, SC
	David Mallinson	CPI	GEOL					

Administration & Finance

Business Services

2008-0347 01	Janice Harris	PI/PD	POLICE	Department of Education	\$387,918		N	Emergency Prevention & Recovery
	Scott Shelton	CPI	POLICE					
	Hamid R. Kusha	CPI	CJ					

Health Sciences

Brody School of Medicine

1997-0446 21	Edward R. Newton	PI/PD	OB/GYN	N.C. Department of Health and Human Services	\$300,284	G	R	High Risk Maternity Clinic
2004-0439 04	Darla K. Liles	PI/PD	LJCC	National Surgical Adjuvant Breast and Bowel Projects	\$1	C	R	NSABP Breast and Bowel Cancer Protocols Treatment Trial Agreement-TFED38-194 (Treatment Federal)

ID No.	Investigator(s)	Role	Dept	Sponsor	Amount	Awd Prop		Title
						Cat	Type	
2006-0306 04	Thomas M. Kerkering	PI/PD	MED	Health Resources and Services Administration-U.S. Dept. of Health & Human Servic	\$292,500		G R	Ryan White Title III Funding
2007-0075 07	Michael R. Van Scott Robert Wardle	PI/PD CPI	PHYSIOL PHYSIOL	Domantis Limited	\$46,200		G R	MRA DOM R5: Mask Training and Vehicle Delivery
2007-0199 05	Elaine Cabinum-Foeller	PI/PD	PEDS	U.N.C.-Chapel Hill	\$5,000		G R	Tedi Bear CAC UNC-CH Regional Training
2007-0254 03	Barbara Muller-Borer	PI/PD	CVS	Duke University	\$181,401		R	Mechanisms for Stem Cell Differentiation into Cardiac Myocytes
2007-0263 15	Roger Ove	PI/PD	LJCC	American College of Radiology	\$14,474		C R	RTOG 0522
2007-0263 16	Ron R. Allison	PI/PD	LJCC	American College of Radiology	\$1		C R	RTOG 88-17
2007-0278 03	Kenneth Steinweg	PI/PD	FAM/MED	Cypress Glen Retirement Community	\$27,700		G R	Medical Student Geriatric Education and Training Grant (MSGREAT)
2007-0409 02	Arthur P. Bode	PI/PD	PATH	MidWest Animal Blood Service	\$114,541		G R	Production of Canine Freeze-dried Platelets for Clinical Studies in Hemorrhagic Dogs
2007-9135 01	Paul Walker	PI/PD	LJCC	GlaxoSmithKline	\$19,254		C N	Protocol #: Magrit
2008-0312 02	Michael R. Van Scott Robert G. Carroll Robert Wardle	PI/PD CPI CPI	PHYSIOL PHYSIOL PHYSIOL	Galleon Pharmaceuticals, Inc.	\$24,258		C R	MRA GLN Work Order #1: Dosing of GLN 10,022
2008-0340 01	Lloyd Novick	PI/PD	PBHLTH	Association of Prevention Teaching and Research	\$541,290		N	A Systematic Approach to Teach and Improve Environmental Medicine (TIEM)

ID No.	Investigator(s)	Role	Dept	Sponsor	Amount	Cat	Awd Prop		Title
							Type	Type	
2008-0341 01	Lloyd Novick	PI/PD	FAM/MED	Duke Endowment	\$857,022		N		Long Term Care Education and Training Continuum, A Multi-Disciplinary Approach
2008-0343 01	Richard A. Franklin James A. McCubrey	PI/PD CPI	MCBI MCBI	National Institutes of Health (NIH)	\$393,250		N		The Involvement of the CaM-Kinases in Metastatic Behavior
2008-0344 01	Michael R. Van Scott Robert Wardle	PI/PD CPI	PHYSIOL PHYSIOL	Taligen Therapeutics	\$56,616	G	N		TAL IRA W01: Complement Levels in BALF
2008-0346 01	James A. McCubrey	PI/PD	MCBI	N.C. State University	\$101,111		N		The Role of Phosphoinositide-3 Kinase Signaling in the Maintenance of Side Population
2008-0366 01	Barbara Muller-Borer	PI/PD	CVS	American Heart Association	\$194,364		N		Cyclic Biomechanical Strain for Cardiogenic Differentiation of Stem Cells
<u>College of Allied Health Sciences</u>									
2008-0342 01	Anne E. Dickerson	PI/PD	OCCT	National Center for Senior Transportation	\$5,000		N		North Carolina's Older Driver Safety Plans
<u>College of Nursing</u>									
2008-0355 01	Ann M. Schreier	PI/PD	NURSING	Robert Wood Johnson Foundation	\$100,000		N		AEMSN Nurse Scholars Program
2008-0365 01	Kim Larson	PI/PD	NURSING	Sigma Theta Tau International Honor Society of Nursing	\$4,901		N		STTI/Council for Advancemtn to Nursing Science Research Grant
Total Number of Submission				51					
Total Amount Submitted				\$8,789,500					

SUMMARY OF PROPOSALS AWARDED

7/8/2008

6/1/08 to 6/30/08

ID No.	Investigator(s)	Role	Dept	Sponsor	Amount	Cat/ NT	Awd Type	Prop Type	Title
Academic Affairs									
<u>Academic Library Services</u>									
2007-0280 02	Dale Sauter Christopher Oakley	PI/PD CPI	LIBSVC HIST	N.C. State Library	\$35,715	G	R		Seeds of Change: The Evolution of Post-War Eastern North Carolina
<u>College of Education</u>									
1997-0470 19	Sandra H. Warren	PI/PD	CI	N.C. Department of Public Instruction	\$368	G	R		NCDPI Division of Exceptional Children Contract
1997-0470 20	Patricia J. Anderson	PI/PD	CI	N.C. Department of Public Instruction	\$126,990	G	R		NCDPI Division of Exceptional Children Contract
2008-0336 01	Michael R. Vitale	PI/PD	CI	Florida Atlantic University	\$10,000	G	N		FAU Data Analysis Project
<u>College of Health & Human Performance</u>									
2004-0292 05	Joseph A. Houmard	PI/PD	EXSS HPL	Duke University	\$115,000	G	SN		Peripheral Effects of Exercise on Cardiovascular Health
2006-0026 03	Joseph A. Houmard Chris Newton	PI/PD CPI	EXSS HPL MED	University of Pittsburgh	\$196,653	C	R		Physical Activity Following Surgery-Induced Weight Loss
2008-0367 01	Michelle Wallen Robert Barnes	PI/PD CPI	HLTEDUC HLTEDUC	North Carolina Health and Wellness Trust Fund Commission	\$100,100	G	N		School Grant and Designation Program

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<u>College of Human Ecology</u>									
2007-0180 02	Glenn Stone	PI/PD	SOCW	U.N.C.-Chapel Hill	\$13,181	G	R		NC Child Welfare Education Collaborative
2008-0362 01	Jennifer L. Hodgson Angela L. Lamson	PI/PD CPI	CDFR CDFR	Greene County Health Care, Inc.	\$206,385	G	N		Greene County Health Care Integrated Care Project: Snow Hill and Kate B. Reynolds Medical Centers
<u>College of Technology & Computer Science</u>									
2008-0241 01	David L. Batts	PI/PD	INDT-D	U.N.C.-General Administration (Office of the President)	\$75,541	G	N		A Pilot Project of Scalability of On-line Classes in Technology Systems
<u>Continuing Studies</u>									
2008-0345 01	Sharon Collins	PI/PD	ACADOUT	U.N.C.-General Administration (Office of the President)	\$34,900	G	N		Student and Faculty Support Network Center/Model
<u>Thomas Harriot College of Arts and Sciences</u>									
2007-0236 02	Rickey Hicks	PI/PD	CHEM	Defense Threat Reduction Agency	\$422,962	G	R		Antimicrobial Drug Development
2007-0352 02	Timothy Romack	PI/PD	CHEM	Chesson Laboratory Associates, Inc.	\$4,290	C	R		Synthesis and Characterization of Multi-Functional Cross-Linked Polyurethanes
2007-0352 03	Timothy Romack	PI/PD	CHEM	Chesson Laboratory Associates, Inc.	\$53,965	C	R		Synthesis and Characterization of Multi-Functional Cross-Linked Polyurethanes
2008-0274 01	Jeannie A. Golden Chris Riley-Tillman Kathleen Row Laura Anderson	PI/PD CPI CPI CPI	PSYC PSYC PSYC PSYC	Kate B. Reynolds Charitable Trust	\$298,188	G	N		ECU-Greene County Partnership to Improve School-Based Mental Health Services

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2008-0275 01	Samuel Sears David Fairbrother Melissa Matchett	PI/PD CPI CPI	PSYC PEDS PSYC	Medtronics, Inc.	\$76,997		G	N	Psychosocial Adjustment of Pediatric ICD Patients
2008-0349 01	Bradley A. Rodgers Lawrence E. Babits	PI/PD CPI	HIST HIST	The Eddie and Jo Allison Smith Family Foundation, Inc.	\$25,000		G	N	Old Sparta Vessel Project - Site Assessment
2008-0356 01	Samuel Sears Kari Kirian Jeff Brumfield	PI/PD CPI CPI	PSYC CVS PSYC CVS	Medtronics, Inc.	\$103,000		C	N	Establishing a Standard for Peri-Operative ICD Patient Education: A Demonstration Project

Health Sciences

Brody School of Medicine

1997-0446 21	Edward R. Newton	PI/PD	OB/GYN	N.C. Department of Health and Human Services	\$300,284		G	R	High Risk Maternity Clinic
1998-0180 21	Gary Stainback	PI/PD	PEDS	N.C. Department of Health and Human Services	\$3,954,620		C	R	Children's Developmental Services Agency (CDSA)
2004-0439 04	Darla K. Liles	PI/PD	LJCC	National Surgical Adjuvant Breast and Bowel Projects	\$1		C	R	NSABP Breast and Bowel Cancer Protocols Treatment Trial Agreement-TFED38-194 (Treatment Federal)
2006-0306 04	Thomas M. Kerkering	PI/PD	MED	Health Resources and Services Administration-U.S. Dept. of Health & Human Servics	\$292,500		G	R	Ryan White Title III Funding
2007-0075 07	Michael R. Van Scott Robert Wardle	PI/PD CPI	PHYSIOL PHYSIOL	Domantis Limited	\$46,200		G	R	MRA DOM R5: Mask Training and Vehicle Delivery
2007-0199 05	Elaine Cabinum-Foeller	PI/PD	PEDS	U.N.C.-Chapel Hill	\$5,000		G	R	Tedi Bear CAC UNC-CH Regional Training

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2007-0263 15	Roger Ove	PI/PD	LJCC	American College of Radiology	\$1	C	R	RTOG 0522	
2007-0263 16	Ron R. Allison	PI/PD	LJCC	American College of Radiology	\$1	C	R	RTOG 88-17	
2007-0278 03	Kenneth Steinweg	PI/PD	FAM/MED	Cypress Glen Retirement Community	\$27,700	G	R	Medical Student Geriatric Education and Training Grant (MSGREAT)	
2007-0306 01	William J. Meggs Kori L Brewer	PI/PD CPI	EMERG EMERG	U.S. Army Medical Research & Material Command	\$445,865	G	N	Randomized Trial of an Environmental Medicine Approach to Gulf War Veterans' Illness	
2007-9135 01	Paul Walker	PI/PD	LJCC	GlaxoSmithKline	\$19,254	C	N	Protocol #: Magrit	
2008-0027 01	Kenneth Steinweg	PI/PD	FAM/MED	Golden Leaf Foundation	\$1,000,000	G	N	Eastern NC Family Medicine Center Expanding Access to Healthcare & Creating Economic Opportunities	
2008-0078 01	Edson R. Rocha	PI/PD	MCBI	National Institutes of Health (NIH)	\$209,772	G	N	The Role of Iron/Hem Acquisition Mechanisms in Bacteroides Fragilis Colonization and Pathogenicity	
2008-0308 01	Janet Malek David Musick	PI/PD CPI	MED/HUM ACABSO	North Carolina Agricultural & Technical State University	\$30,135	G	N	Extend & Assess Research Ethics Education	
2008-0312 01	Michael R. Van Scott Robert G. Carroll Robert Wardle	PI/PD CPI CPI	PHYSIOL PHYSIOL PHYSIOL	Galleon Pharmaceuticals, Inc.	\$1	C	N	Master Research Agreement with Galleon Pharmaceuticals: MRA GLN	
2008-0344 01	Michael R. Van Scott Robert Wardle	PI/PD CPI	PHYSIOL PHYSIOL	Taligen Therapeutics	\$56,616	G	N	TAL IRA W01: Complement Levels in BALF	

ID No.	Investigator(s)	Role	Dept	Sponsor	Amount	Cat/	Awd	Prop	Title
						NT	Type	Type	
<u>College of Nursing</u>									
2004-0116 05	Maura S. McAuliffe	PI/PD	ADULT	Health Resources and Services Administration-U.S. Dept. of Health & Human Servic	\$11,696	G	R		Nurse Anesthetist Traineeship Program
2008-0263 01	Martha K. Engelke	PI/PD	NURSING	Kate B. Reynolds Charitable Trust	\$96,544	G	N		Schools Using Case-Management can Enhance Student Success (SUCCESS)

Research & Graduate Studies

Regional Development Services

2008-0169 02	Carolyn Wilburn	PI/PD	SBTDC	N.C. Small Business and Technology Development Center	\$230	G	R		NC Small Business & Technology Development Center 2008-1
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Total Number of Awards

37

Total Amount Awarded

\$8,395,655

NT=Non-traditional Award

NGA= No Grants Adm.