

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

Including Non-Traditionals	Mar. 06	Mar. 07	July 05 Mar. 06	July 06 Mar. 07
	No. of Proposals Submitted	54	57	399
Amount Requested	\$10,926,957	\$19,259,210	\$161,798,306	\$158,929,166
No. of Proposals Funded	26	39	250	270
Amount Awarded	\$2,187,292	\$2,337,241	\$24,806,803	\$27,461,949

SUMMARY OF PROPOSALS SUBMITTED

4/12/2007

3/1/07 to 3/31/07

ID No.	Investigator(s)	Role	Dept	Sponsor	Amount	Cat	Awd Type	Prop Type	Title
Academic Affairs									
<u>College of Education</u>									
2007-0312 01	Diane Rodriguez Jane Manner	PI/PD CPI	CI CI	U.S. Department of Education	\$1,473,682			N	PROJECT ECU LEAP [Leading Exceptional Annual Progress]
<u>College of Fine Arts & Communications</u>									
2007-0331 01	Jennifer Bugos	PI/PD	MUSED	National Association of Music Merchants	\$30,800			N	The Effects of Musical Training on Auditory and Visual Creativity
<u>College of Health & Human Performance</u>									
2005-0130 04	Joseph A. Houmard	PI/PD	EXSS HPL	National Institutes of Health (NIH)	\$1,836,458		G	R	Lipid Metabolism in Obesity, Exercise, and Weight Loss
2007-0310 01	P. Darrell Neufer G. Lynis Dohm Joseph A. Houmard Chris Newton Donald Holbert	PI/PD CPI CPI CPI CPI	EXSS PHYSIOL EXSS HPL MED ALHLTH	National Institutes of Health (NIH)	\$1,781,250			N	Linking Mitochondrial Bioenergetics to Muscle Insulin Sensitivity
2007-0319 01	Thomas K. Skalko	PI/PD	RLS	Juvenile Crime Prevention Council	\$90,235			N	ECU Evolutions Program
<u>College of Human Ecology</u>									
2006-0104 03	Linner W. Griffin	PI/PD	SOCW	U.N.C.-Chapel Hill	\$13,878		G	R	North Carolina Child Welfare Education Collaborative II
2007-0316 01	David L. Edgell	PI/PD	NUHM	J. Willard & Alice S. Marriot Foundation	\$50,000		C	N	Support of Undergraduate Scholarships in Hospitality and Tourism

ID No.	Investigator(s)	Role	Dept	Sponsor	Amount	Awd Prop		Title
						Cat	Type	
<u>College of Technology & Computer Science</u>								
2007-0313 01	Jianchu Yao	PI/PD	INDT-D	National Science Foundation	\$298,543		N	Making Self-Help Healthcare Possible Through Information Technology
	Christopher Duffrin	CPI	CSC					
	Carmen V Russoniello	CPI	RLS					
<u>Thomas Harriot College of Arts and Sciences</u>								
2006-0211 02	Anthony S. Overton	PI/PD	BIOL	Chesapeake Bay Ecological Foundation	\$1,100	C	R	Mid-Atlantic Striped Bass Predator-Prey Monitoring System
2006-0264 02	Daniel E. Everhart	PI/PD	PSYC	Pitt County Memorial Hospital	\$60,172	C	R	Development of Research Programs at the Sleep Center at PCMH
2006-0414 02	Jinling Huang	PI/PD	BIOL	University of Connecticut	\$589,913		R	Ancient Gene Transfer: A Tool in Phylogenetic Reconstruction
2007-0311 01	Mohammed Kashef	PI/PD	GEOG	City of New Bern	\$10,000	C	N	Subdivision Regulations Update in New Bern
2007-0314 01	Margaret D. Bauer	PI/PD	ENGL	National Endowment for the Arts	\$85,000		N	North Carolina Literary Review 2008 Humor Issue with Dual CD
2007-0318 01	Michael A. Palmer	PI/PD	HIST	Culturam Heritage Museum of Kinston	\$4,000	C	N	A List and Description of Military Activities in which African American Soldiers Participated in NC
2007-0320 01	Jason Bond	PI/PD	BIOL	National Science Foundation	\$750,000		N	PEET: Mygalomorphae Systematics, Taxonomy and Trainin
2007-0333 01	Anthony S. Overton	PI/PD	BIOL	National Oceanic and Atmospheric Administration	\$146,937		N	An Evaluation of the Diet and Feeding Habits of Large Striped Bass in Chesapeake Bay: Emphasis on Atlantic Menhaden Prey
2007-0335 01	Nathan Richards	PI/PD	HIST	Ohio Lake Erie Commission	\$9,959		N	Shipwrecks off Port Clinton

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							Type	Type	
2007-0336 01	J.P. Walsh D. Reide Corbett	PI/PD CPI	GEOL GEOL	Puerto Rico Sea Grant	\$154,423			N	Investigating the Sedimentary Record of Land-use Change Along Coral Reefs of Southwest Puerto Rico

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	\$231,604			R	NC Sickle Cell Program
2002-0216 08	James A. McCubrey	PI/PD	MCBI	National Institutes of Health (NIH)	\$1,924,421			R	Ras/Raf & P13K/Akt Induced Breast Cancer Drug Resistance
2004-0106 04	Walter Quan	PI/PD	LJCC	Eastern Cooperative Oncology Group	\$2,472		C	R	ECOG E2805
2004-0252 04	Roy Martin Roop Daniel W. Martin	PI/PD CPI	MCBI MCBI	National Institutes of Health (NIH)	\$1,473,348		G	R	Brucella Iron Metabolism In Host Macrophages
2004-0342 05	Lauren Whetstone Kathryn M. Kolasa Doyle M. Cummings Susan Morrissey	PI/PD CPI CPI CPI	FAM/MED FAM/MED FAM/MED FAM/MED	North Carolina Health and Wellness Trust Fund Commission	\$69,000		C	R	Child, Youth, and Community Obesity Prevention/Reduction Initiative
2006-0254 02	Farid E. Ahmed Paul Vos Larry J Dobbs, Jr.	PI/PD CPI CPI	RADONC BIOSTAT PATH MED	National Institutes of Health (NIH)	\$2,880,977			R	Novel Molecular Markers for Screening Human Sporadic Colon Cancer in Stool
2006-0387 02	Jian M Ding	PI/PD	PHYSIOL	National Institutes of Health (NIH)	\$1,551,939			R	Role of Cdk5 in the Light Entrainment of Circadian Rhythm
2006-0388 02	Sara G. Grossi David N. Collier Ying Chang	PI/PD CPI CPI	PEDS PEDS PEDS	National Institutes of Health (NIH)	\$351,464			R	Oral and Periodontal Conditions in Overweight Children

ID No.	Investigator(s)	Role	Dept	Sponsor	Amount	Awd Prop		Title
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2007-0263 02	Ron R. Allison	PI/PD	LJCC	American College of Radiology	\$0	C	R	RTOG 87-04
2007-0263 03	Ron R. Allison	PI/PD	LJCC	American College of Radiology	\$0	C	R	RTOG 94-08
2007-0263 04	Ron R. Allison	PI/PD	LJCC	American College of Radiology	\$0	C	R	RTOG 94-13
2007-0263 05	Ron R. Allison	PI/PD	LJCC	American College of Radiology	\$0	C	R	RTOG 98-04
2007-0263 06	Ron R. Allison	PI/PD	LJCC	American College of Radiology	\$0	C	R	RTOG 0412
2007-0263 07	Ron R. Allison	PI/PD	LJCC	American College of Radiology	\$0	C	R	RTOG 0247
2007-0263 08	Ron R. Allison	PI/PD	LJCC	American College of Radiology	\$0	C	R	RTOG 0234
2007-0263 09	Ron R. Allison	PI/PD	LJCC	American College of Radiology	\$0	C	R	RTOG 0214
2007-0263 10	Ron R. Allison	PI/PD	LJCC	American College of Radiology	\$0	C	R	RTOG 0212
2007-0263 11	Ron R. Allison	PI/PD	LJCC	American College of Radiology	\$0	C	R	RTOG 0229
2007-0308 01	David N. Collier Yancey Crawford	PI/PD CPI	PEDS PEDS	Pitt Memorial Hospital Foundation, Inc.	\$4,000		N	5th Annual Pediatric Healthy Weight Summit: Environmental Influences on Obesity

ID No.	Investigator(s)	Role	Dept	Sponsor	Amount	Awd Prop		Title
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2007-0309 01	Omur Cinar Elci Lloyd Novick	PI/PD CPI	FAM/MED FAM/MED	National Institute of Occupational Safety and Health, Center for Disease Control	\$479,237		N	The Sexual Networks of African American STI repeaters in Pitt County, NC
2007-0315 01	Elaine Cabinum-Foeller	PI/PD	PEDS	National Children's Alliance	\$5,000		N	TEDI BEAR NCA EQUIPMENT
2007-0321 01	Mauro Grossi	PI/PD	PEDS	National Childhood Cancer Foundation	\$4,904	G	N	Children's Oncology Group Grant
2007-0322 01	Sara G. Grossi	PI/PD	PEDS	Kate B. Reynolds Charitable Trust	\$295,338		N	ECU Pediatric Preventive Dental Clinic
2007-0323 01	Christopher J. Wingard	PI/PD	PHYSIOL	AstraZeneca Pharmaceuticals	\$7,000		N	Pleiotropic Effect of Rosuvastatin in Alleviation of Erectile Dysfunction Associated with Metabolic Syndrome X
2007-0324 01	Shaw M. Akula Mani S. Kavuru	PI/PD CPI	MCBI MED	Phillip Morris Research Management Group	\$712,507		N	Effect of Cigarette Smoking on Virus Infection of Alveolar Macrophages from Patients with COPD
2007-0327 01	Joseph Zanga	PI/PD	OGP	Association of American Medical Colleges	\$30,000		N	House Calls: Caring For & Learning From Our Older Patients
2007-0328 01	Everett C. Pesci	PI/PD	MCBI	National Institutes of Health (NIH)	\$19,500		N	Mid-Atlantic Microbial Pathogenesis Meeting
2007-0329 01	Justin B. Moore	PI/PD	FAM/MED	Center for Disease Control	\$414,325		N	The Role of the Physical Environment in the Physical Activity of Behaviors of Rural and Urban Children
2007-0330 01	Wayne Cascio	PI/PD	MED	U.N.C.-Chapel Hill	\$74,400		N	Genomic Data on Cardiovascular Disease
2007-0332 01	Clinton Faulk Joon Lee	PI/PD CPI	PHYMR FAM/MED	American Geriatrics Society	\$32,000		N	Curriculum Development in Geriatric Rehabilitation at Brody SOM

ID No.	Investigator(s)	Role	Dept	Sponsor	Amount	Awd Prop		Title
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2007-9105 01	Chris Newton	PI/PD	MED	Novo Nordisk Pharmaceuticals, Inc.	\$54,620		C N	Protocol No. NN4440-1794
2007-9125 01	Paul P. Cook	PI/PD	MED	Genzyme	\$84,000		C N	Protocol # TOL26700706
2007-9129 01	Chris Newton	PI/PD	MED	Pfizer Pharmaceuticals	\$142,789		C N	A5351022
<u>School of Allied Health Sciences</u>								
2007-0325 01	Paul Toriello Steven Sligar	PI/PD CPI	REHABCC REHABCC	Kate B. Reynolds Charitable Trus	\$247,068		N	Project Working Recovery
<u>School of Nursing</u>								
2004-0116 04	Maura S. McAuliffe	PI/PD	ADULT	Health Resources and Services Administration-U.S. Dept. of Health & Human Servic	\$241,680		G R	Nurse Anesthetist Traineeship Program
2007-0301 01	Linda Mayne	PI/PD	COMNUR	National League for Nursing	\$6,296		N	Creating and Measuring Social Presence in Online Graduate Nursing Courses
2007-0317 01	Linda Steele Bruce Leonard	PI/PD CPI	DO/NURS ADULT	National League for Nursing	\$7,900		N	Development of a Comprehensive Evaluation Protocol for Nurse Practitioner Students in Online Programs
Research & Graduate Studies								
<u>Agro-Medicine Institute</u>								
2007-0326 01	Kristen S. Borre Mariavittoria Pitzallis Boni B. Boswell	PI/PD CPI CPI	AGROME MED EXSS	Kate B. Reynolds Charitable Trus	\$475,071		N	Growing Up FIT!: Students Lead the Way to a Healthy Heart
<u>Institute for Coastal & Marine Resources</u>								
1998-0207 10	Donald W. Stanley	PI/PD	BIOL ICMR	PCS Phosphate	\$50,000		G R	PCS Phosphate Effluent Monitoring and Water Quality in the Pamlico River Estuary, NC

SUMMARY OF PROPOSALS AWARDED

4/12/2007

3/1/07 to 3/31/07

ID No.	Investigator(s)	Role	Dept	Sponsor	Amount	Cat/ NT	Awd Type	Prop Type	Title
Academic Affairs									
<u>College of Health & Human Performance</u>									
2005-0130 04	Joseph A. Houmard	PI/PD	EXSS HPL	National Institutes of Health (NIH)	\$52,188		G	R	Lipid Metabolism in Obesity, Exercise, and Weight Loss
2007-0167 01	Matthew T Mahar	PI/PD	EXSS	Pitt County Schools	\$2,000		G	N	Faculty Wellness Program for D.H. Conley School
<u>College of Human Ecology</u>									
2006-0104 03	Linner W. Griffin	PI/PD	SOCW	U.N.C.-Chapel Hill	\$13,878		G	R	North Carolina Child Welfare Education Collaborative II
2007-0316 01	David L. Edgell	PI/PD	NUHM	J. Willard & Alice S. Marriot Foundation	\$50,000	NT	C	N	Support of Undergraduate Scholarships in Hospitality and Tourism
<u>College of Technology & Computer Science</u>									
2007-0163 01	Ralph Rogers Christopher Duffrin	PI/PD CPI	DO/TCS CSC	Concurrent Technologies Corporation	\$205,069		C	N	T2 Bridger
2007-0170 01	Michael Behm	PI/PD	INDT-D	American Society of Safety Engineers	\$16,517		G	N	The Relationship Between Employee Morale and Occupational Safety & Health Metrics
<u>Thomas Harriot College of Arts and Sciences</u>									
2006-0211 02	Anthony S. Overton	PI/PD	BIOL	Chesapeake Bay Ecological Foundation	\$1,100		C	R	Mid-Atlantic Striped Bass Predator-Prey Monitoring System
2006-0264 02	Daniel E. Everhart	PI/PD	PSYC	Pitt County Memorial Hospital	\$60,172		C	R	Development of Research Programs at the Sleep Center at PCMH

ID No.	Investigator(s)	Role	Dept	Sponsor	Amount	Cat/	Awd	Prop	Title
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2007-0138 01	Karen R. Dawkins Stanley R. Riggs	PI/PD CPI	SMEC GEOL	UNC Div. of Univ.- School Programs	\$235,080	G	N	N	Big Ideas in Science; Beaufort County Teachers as Learners and Scientists
2007-0215 01	Megan Perry	PI/PD	ANTH	Joukowsky Family Foundation	\$5,000	G	N	N	Wadi Ramm Cemetery Project
2007-0222 01	Robert R. Christian John McCord	PI/PD CPI	BIOL ICMR	U.N.C.-Sea Grant Program	\$3,000	C	N	N	Workshop to Establish Sustained Water Level Measurements within Albermarle-Pamlico Sound
2007-0311 01	Mohammed Kashef	PI/PD	GEOG	City of New Bern	\$10,000	C	N	N	Subdivision Regulations Update in New Bern

Health Sciences

Brody School of Medicine

1998-0370 11	C. Jeffrey Smith	PI/PD	MCBI	National Institutes of Health (NIH)	\$47,589	G	SN	N	Role of B. Fragilis Oxygen Stress Response in Infection
2002-0216 07	James A. McCubrey	PI/PD	MCBI	National Institutes of Health (NIH)	\$51,829	G	R	N	Ras/Raf & P13K/Akt Induced Breast Cancer Drug Resistance
2003-0450 05	Abdel A. Abdel-Rahman	PI/PD	PHAR	National Institutes of Health (NIH)	\$320,900	G	SN	N	Mechanisms of Alcohol-Estrogen Hemodynamic Interaction
2004-0106 04	Walter Quan	PI/PD	LJCC	Eastern Cooperative Oncology Group	\$2,472	C	R	N	ECOG E2805
2004-0252 04	Roy Martin Roop Daniel W. Martin	PI/PD CPI	MCBI MCBI	National Institutes of Health (NIH)	\$54,827	G	R	N	Brucella Iron Metabolism In Host Macrophages

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2004-0342 05	Lauren Whetstone Kathryn M. Kolasa Doyle M. Cummings Susan Morrissey	PI/PD CPI CPI CPI	FAM/MED FAM/MED FAM/MED FAM/MED	North Carolina Health and Wellness Trust Fund Commission	\$69,000		C	R	Child, Youth, and Community Obesity Prevention/Reduction Initiative
2005-0211 03	Qun Lu	PI/PD	ANAT	National Institutes of Health (NIH)	\$32,409		G	SN	Delta-Catein and Cell-Cell Adhesion in Prostate Cancer
2005-0250 02	Elaine Cabinum-Foeller	PI/PD	PEDS	Governor's Crime Commission	\$92,187		G	R	Care NC (Child Abuse Reduction in Eastern NC)
2006-0306 01	Thomas M. Kerkering	PI/PD	MED	Health Resources and Services Administration-U.S. Dept. of Health & Human Servic	\$447,387		G	N	East Carolina University Ryan White Title III Funding for FY06
2007-0091 01	Mary Jane Thomassen Qun Lu Barbara Muller-Borer Larry J Dobbs, Jr. Douglas Weidner	PI/PD CPI CPI CPI CPI	MED ANAT MED PATH MED MCBI	N.C. Biotechnology Center	\$163,539		G	N	"Laser Capture Microdissection: Advanced Technology for Biomedical Research"
2007-0263 02	Ron R. Allison	PI/PD	LJCC	American College of Radiology	\$0		C	R	RTOG 87-04
2007-0263 03	Ron R. Allison	PI/PD	LJCC	American College of Radiology	\$0		C	R	RTOG 94-08
2007-0263 04	Ron R. Allison	PI/PD	LJCC	American College of Radiology	\$0		C	R	RTOG 94-13
2007-0263 05	Ron R. Allison	PI/PD	LJCC	American College of Radiology	\$0		C	R	RTOG 98-04

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2007-0263 06	Ron R. Allison	PI/PD	LJCC	American College of Radiology	\$0	C	R	RTOG 0412	
2007-0263 07	Ron R. Allison	PI/PD	LJCC	American College of Radiology	\$0	C	R	RTOG 0247	
2007-0263 08	Ron R. Allison	PI/PD	LJCC	American College of Radiology	\$0	C	R	RTOG 0234	
2007-0263 09	Ron R. Allison	PI/PD	LJCC	American College of Radiology	\$0	C	R	RTOG 0214	
2007-0263 10	Ron R. Allison	PI/PD	LJCC	American College of Radiology	\$0	C	R	RTOG 0212	
2007-0263 11	Ron R. Allison	PI/PD	LJCC	American College of Radiology	\$0	C	R	RTOG 0229	
2007-0321 01	Mauro Grossi	PI/PD	PEDS	National Childhood Cancer Foundation	\$4,904	G	N	Children's Oncology Group Grant	
2007-9105 01	Chris Newton	PI/PD	MED	Novo Nordisk Pharmaceuticals, Inc.	\$48,371	C	N	Protocol No. NN4440-1794	
2007-9125 01	Paul P. Cook	PI/PD	MED	Genzyme	\$84,181	C	N	Protocol # TOL26700706	
2007-9129 01	Chris Newton	PI/PD	MED	Pfizer Pharmaceuticals	\$148,877	C	N	A5351022	
<u>School of Allied Health Sciences</u>									
2005-0264 03	Sherri M. Jones	PI/PD	CSDI	National Institutes of Health (NIH)	\$49,265	G	SN	Genetic Basis for Gravity Receptor Dysfunction in Mice (II)	

ID No.	Investigator(s)	Role	Dept	Sponsor	Amount	Cat/	Awd	Prop	Title
						NT	Type	Type	

Research & Graduate Studies

Institute for Coastal & Marine Resources

1998-0207 10	Donald W. Stanley	PI/PD	BIOL ICMR	PCS Phosphate	\$50,000	G	R	PCS Phosphate Effluent Monitoring and Water Quality in the Pamlico River Estuary, NC
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Regional Development Services

2007-0188 01	Samantha Foushee	PI/PD	CSR	Pitt Community College	\$15,500	G	N	Eastern NC Small Bio-Business Network Survey
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Total Number of Awards

39

Total Amount Awarded

\$2,337,241

NT=Non-traditional Award

NGA= No Grants Adm.