

Office of Sponsored Programs



East Carolina University • Greenville Centre, Room 2906 • 2200 South Charles Blvd. • Greenville, NC 27858
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The Office of Sponsored Programs is pleased to share the attached summary of individual submissions and awards for August 2007. Below is a summary table of submissions and awards to date.

Including Non-Traditionals	August 06	August 07	July 1, 2006 August 31, 2006	July 1, 2007 August 31, 2007
	No. of Proposals Submitted	52	39	116
Amount Requested	\$12,110,343	\$12,714,609	\$40,925,085	\$26,531,613
No. of Proposals Funded	39	31	77	77
Amount Awarded	\$7,454,645	\$2,494,292	\$10,568,607	\$9,928,041

SUMMARY OF PROPOSALS SUBMITTED

9/13/2007

8/1/07 to 8/31/07

ID No.	Investigator(s)	Role	Dept	Sponsor	Amount	Cat	Awd Type	Prop Type	Title
Academic Affairs									
<u>Academic Library Services</u>									
2008-0019 01	Joseph Thomas Margaret D. Bauer	PI/PD CPI	LIBSVC ENGL	National Endowment for the Arts	\$32,151			N	Fifth Eastern North Carolina Literary Homecoming
<u>College of Education</u>									
2004-0273 05	Betty G. Beacham John A. Swope	PI/PD CPI	DO/EDUC DO/EDUC	North Carolina Commission on Volunteerism and Community Service	\$632,839		G	R	Project HEART
<u>College of Health & Human Performance</u>									
2008-0013 01	Matthew T Mahar Katrina Dubose	PI/PD CPI	EXSS EXSS	The Cooper Institute	\$9,500		C	N	Assessment of FITNESSGRAM® Body Composition Standards in 12 to 14 Year Old Youth
2008-0016 01	Judith Taylor	PI/PD	H&HP	North Carolina Commission on Volunteerism and Community Service	\$5,865			N	Initiating CERT Training - Promoting a Culture of Preparedness -- Part 2
2008-0021 01	Robert C. Wendling	PI/PD	RLS	Onslow County, NC	\$22,000		C	N	2007 Onslow County Comprehensive Recreation & Park Pla
2008-0023 01	Max Zarate	PI/PD	HLTEDUC	Sara Lee Bakery Group	\$10,348		G	N	Certification Process for Sara Lee Bakery's Laboratory at the Pretreatment Plant
2008-0024 01	Joseph P. Flood	PI/PD	RLS	U.S. Forest Service	\$35,000		C	N	National Visitor Use Monitoring: Croatan & Uwharrie Nationa Forests
2008-0026 01	Joseph P. Flood	PI/PD	RLS	U.S. Forest Service	\$5,000		C	N	Meeting the Chief's Wilderness Challenge: Campsite Monitoring Program for Southeastern Wilderness Areas

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							Type	Type	
2008-0030 01	Kristina Karvinen Ron R. Allison Thomas D. Raedeke	PI/PD CPI CPI	EXSS RADONC EXSS	U.S. Army Medical Research & Material Command	\$286,465		N		A Randomized Controlled Trial Examining the Effectiveness of a Group-Mediated Cognitive Behavioral Intervention on Increasing Walking in Breast Cancer Survivors.
<u>College of Human Ecology</u>									
2008-0010 01	David L. Edgell	PI/PD	NUHM	Golden Leaf Foundation	\$143,500		N		Developing Aquatic Recreation and Sustainable Tourism Initiatives Along Contentnea Creek
<u>College of Technology & Computer Science</u>									
2007-0148 02	Mohammad H.N. Tabrizi Karl R. Abrahamson Joseph J. Luczkovich Karl Wuensch John Placer	PI/PD CPI CPI CPI CPI	CSC CS ICMR PSYC CSC	National Science Foundation	\$961,769		R		Archival Data Extraction, Assessment, and Preservation Infrastructure
2008-0020 01	Gerald Micklow John Garner Tarek Abdel-Salam	PI/PD CPI CPI	ENGINEER ENGINEER ENGINEER	Golden Leaf Foundation	\$1,146,732		N		Full Engine Test Facility to Optimize the Use of Biofuels
<u>Thomas Harriot College of Arts and Sciences</u>									
2008-0012 01	Jamie L. Kruse	PI/PD	HAZRESC	U.N.C.-General Administration (Office of the President)	\$1,286,714		N		DHS Center of Excellence - Center for Natural Disasters, Coastal Infrastructure and Emergency Management (CNDCIEM)
2008-0022 01	D. Reide Corbett	PI/PD	GEOL	National Science Foundation	\$114,773		N		Evolution of a Coastal Sea: Late Holocene Reconstruction of Pamlico Sound
2008-0025 01	Mary A. Farwell Lisa M. Clough Roy Simerly	PI/PD CPI CPI	BIOL BIOL BIOL	N.C. Biotechnology Center	\$43,356		N		Preparing Future Business Leaders for North Carolina: A Certificate in Applied Biology for the MBA Degree
2008-0031 01	Thad Wasklewicz	PI/PD	GEOG	National Science Foundation	\$65,618		G	N	Career: Alluvial Fan Form Quantification to Advance Geographic Science and Education
2008-0033 01	Alexandra Shlapentokh	PI/PD	MATH	John Templeton Foundation	\$136,281		N		Defining Integrality at Infinitely Many Primes and Other Infinite Problems of Diophan

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2008-0034 01	Mark M. Brinson	PI/PD	BIOL	University of Pennsylvania	\$102,075		N	Hurricane Erosion of East Coast Salt Marshes during the past 3,500 years
Health Sciences								
<u>Brody School of Medicine</u>								
1997-0449 17	Charles W. Daeschner, III Charles L. Knupp	PI/PD CPI	PEDS MED	N.C. Department of Health and Human Services	\$231,604		C R	NC Sickle Cell Program
2004-0061 05	Brett D. Keiper	PI/PD	BIOCHEM	National Science Foundation	\$556,412		G R	Translation Control of Growth and Apoptosis in C. elegans Development by Initiation Factor Isoforms.
2006-0214 03	Lynda Owen Doyle M. Cummings Lauren Whetstone Susan Morrissey	PI/PD CPI CPI CPI	FAM/MED FAM/MED FAM/MED FAM/MED	North Carolina Health and Wellness Trust Fund Commission	\$692,421		R	Evaluation of Eliminating Health Disparities Initiative
2007-0047 03	Michael R. Van Scott	PI/PD	PHYSIOL	Schering-Plough Corporation	\$145,000		G R	MRA SBP 5 - A Physiologic & Immunologic Study of the Activity of Anti TSLP Ligand Monoclonal Antibody (cy23B12) in House Dust Mite (HDM) Sensitized Cynomolgus Monkeys
2007-0047 04	Joseph Pestaner Peter Kragel	PI/PD CPI	PATH PATH	Schering-Plough Corporation	\$111,116		G R	Materials Transfer Agreement (Work Order #3) with Schering-Plough Biopharma
2007-0123 02	James Cummings Sharon Buckwald Stephen C. Engelke Sherry Moseley	PI/PD CPI CPI CPI	PEDS PEDS PEDS PEDS	University of California at San Francisco	\$57,960		R	Trial of Late Surfactant (TOLSURF) to Prevent BPD
2007-9151 01	Karen Lurito	PI/PD	PEDS	Merck and Company	\$51,662		C N	MERCK 327-00
2007-9156 01	Howard Homesley	PI/PD	LJCC	Genetech Inc.	\$16,801		C N	Protocol: AVF4095g

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2007-9164 01	Cynthia Christiano Paul Bolin, Jr.	PI/PD CPI	MED MED	Johnson and Johnson Pharmaceutical Research & Development	\$138,000		C N	PROTOCOL: EPO-AKD-3002
2007-9165 01	Joseph D. Babb Aravinda Nanjundappa Pabitra Saha Walter Tan	PI/PD CPI CPI CPI	MED MED MED MED	Advanced Cardiovascular Systems Inc.	\$120,000		C N	PROTOCOL 05-368: SPIRIT IV
2008-0014 01	Edward R. Newton	PI/PD	OB/GYN	North Carolina Division of Public Health, Women's and Children's Health Section	\$7,500		C N	Women's Health Service Fund
2008-0015 01	Alan Kypson	PI/PD	SURG	Humacyte, Inc.	\$84,413		N	Novel Engineered Vascular Grafts for Coronary Artery Bypass Surgery
2008-0018 01	Elaine Cabinum-Foeller	PI/PD	PEDS	Southern Regional Children Advocacy Center	\$600		N	TUITION ASSISTANCE from Southern Regional CACs
2008-0027 01	Valerie Gilchrist	PI/PD	FAM/MED	Golden Leaf Foundation	\$5,000,000		N	Eastern NC Family Medicine Center Expanding Access to Healthcare & Creating Economic Opportunities
2008-0028 01	Roytessa Savage	PI/PD	PEDS	American Academy of Pediatrics	\$3,000		N	Teenage Moms Achieving Success
2008-0029 01	Yan-Hua Chen	PI/PD	ANAT	American Lung Association	\$80,000		N	Roles of Claudin-7 in Lung Cancer
2008-0035 01	Mary Jane Thomassen	PI/PD	MED	American Lung Association	\$42,000		N	The Role of Peroxisome Proliferator-activated Receptor- gamma in Pulmonary Lipid Homeostasis
2008-0036 01	Walter Tan	PI/PD	MED	Schering-Plough Corporation	\$15,000		G N	Cardiology - Schering Corporation Educational Grant

SUMMARY OF PROPOSALS AWARDED

9/13/2007

8/1/07 to 8/31/07

ID No.	Investigator(s)	Role	Dept	Sponsor	Amount	Cat/ NT	Awd Type	Prop Type	Title
Academic Affairs									
<u>College of Education</u>									
2007-0312 01	Diane Rodriguez	PI/P	CI	U.S. Department of Education	\$295,440	G	N		PROJECT ECU LEAP [Leading Exceptional Annual Progress]
	Jane Manner	CPI	CI						
<u>College of Health & Human Performance</u>									
2006-0092 02	Sharon Knight	PI/P	H&HP	Brandeis University	\$16,655	C	SN		Realizing Women Faculty Potential in Academic Medicine: A Cultural Change Intervention
2008-0013 01	Matthew T Mahar	PI/P	EXSS	The Cooper Institute	\$9,500	C	N		Assessment of FITNESSGRAM® Body Composition Standards in 12 to 14 Year Old Youth
	Katrina Dubose	CPI	EXSS						
2008-0021 01	Robert C. Wendling	PI/P	RLS	Onslow County, NC	\$22,000	C	N		2007 Onslow County Comprehensive Recreation & Park Plan
2008-0023 01	Max Zarate	PI/P	HLTEDUC	Sara Lee Bakery Group	\$10,348	G	N		Certification Process for Sara Lee Bakery's Laboratory at the Pretreatment Plant
2008-0024 01	Joseph P. Flood	PI/P	RLS	U.S. Forest Service	\$2,000	C	N		National Visitor Use Monitoring: Croatan & Uwharrie National Forests
2008-0026 01	Joseph P. Flood	PI/P	RLS	U.S. Forest Service	\$5,000	C	N		Meeting the Chief's Wilderness Challenge: Campsite Monitoring Program for Southeastern Wilderness Areas
<u>College of Human Ecology</u>									
2006-0106 03	Melani Duffrin	PI/P	NUHM	Ohio University	\$51,249	G	SN		Impacting K-12 Learning Environments
	David Rivers	CPI	NUHM						
2006-0241 02	Priti P. Desai	PI/P	CDFR	Pitt Memorial Hospital Foundation, Inc.	\$15,000	G	R		Camp WholeHeart

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Thomas Harriot College of Arts and Sciences									
2006-0134 01	Enrique Reyes	PI/P	BIOL	Western Washington University	\$52,651	G	N		Coastal Landscape for Padilla Bay Watershed
2007-0081 01	Kenneth R. Wilson Alan Schreier	PI/P CPI	SOCI RGS	National Institutes of Health (NIH)	\$142,500	G	N		Responsible Record Keeping Practices: Standards & Practices of Funded Researchers
2007-0429 01	William E. Allen	PI/P	CHEM	Syngenta Crop Protection, Inc.	\$67,796	C	N		Large-Scale Chemical Purification via Molecular Recognition
Health Sciences									
Brody School of Medicine									
1997-0449 17	Charles W. Daeschner, III Charles L. Knupp	PI/P CPI	PEDS MED	N.C. Department of Health and Human Services	\$233,297	C	R		NC Sickle Cell Program
2003-0101 04	Charles W. Daeschner, III	PI/P	PEDS	Washington University in St. Louis	\$22,905	G	SN		Silent Cerebral Infarct Multi-Center Clinical Trial
2005-0180 03	Christopher J. Wingard Robert M. Lust Ruth Ann Henriksen Michael R. Van Scott	PI/P CPI CPI CPI	PHYSIOL PHYSIOL PHYSIOL PHYSIOL	Phillip Morris Research Management Group	\$268,276	G	SN		Adenosine Signaling and Vascular Endothelial Dysfunction Following Fine Airborne Particulate Matter Exposures
2006-0069 03	Mary Jane Thomassen	PI/P	MED	National Institutes of Health (NIH)	\$270,231	G	SN		Cytokine Dysregulation in GM-CSF Autoimmunity
2006-0353 03	Warren Knudson	PI/P	ANAT	National Institute of Arthritis and Musculoskeletal Skin and Diseases (NIH)	\$267,530	G	SN		CD44 Mediated Catabolism of Hyaluronan by Chondrocytes

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2006-0353 04	Warren Knudson	PI/P	ANAT	National Institute of Arthritis and Musculoskeletal Skin and Diseases (NIH)	\$17,131	G	SN		CD44 Mediated Catabolism of Hyaluronan by Chondrocytes
2007-0140 01	Robert Newman Doyle M. Cummings	PI/P CPI	FAM/MED FAM/MED	Pitt Memorial Hospital Foundation, Inc.	\$79,000	G	N		H3D: Heart Health in High Risk Diabetes Patients
2007-0151 01	Mohit C Mathur	PI/P	BIOCHEM	National Institutes of Health (NIH)	\$54,308	G	N		The Role of Actin Filament Switching in Congenital Cardiomyopathies
2007-0221 01	Christopher J. Wingard	PI/P	PHYSIOL	American Heart Association	\$35,000	G	N		Cardio and Vascular Effects of Scutellarin
2007-0253 01	Yan-Hua Chen	PI/P	ANAT	N.C. Biotechnology Center	\$75,000	C	N		Renal Tubular Dysfunction in Claudin-7 Null Mice
2007-0265 01	Rachel Roper	PI/P	MCBI	N.C. Biotechnology Center	\$72,479	G	N		Novel Poxvirus Virulence Factor A35R, Immune Suppression, and Improved Poxvirus-Based Vaccines
2007-9151 01	Karen Lurito	PI/P	PEDS	Merck and Company	\$7,337	C	N		MERCK 327-00
2007-9156 01	Howard Homesley	PI/P	LJCC	Genetech Inc.	\$16,801	C	N		Protocol: AVF4095g
2007-9164 01	Cynthia Christiano Paul Bolin, Jr.	PI/P CPI	MED MED	Johnson and Johnson Pharmaceutical Research & Development	\$133,876	C	N		PROTOCOL: EPO-AKD-3002
2007-9165 01	Joseph D. Babb Aravinda Nanjundappa Pabitra Saha Walter Tan	PI/P CPI CPI CPI	MED MED MED MED	Advanced Cardiovascular Systems Inc.	\$119,573	C	N		PROTOCOL 05-368: SPIRIT IV

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2008-0014 01	Edward R. Newton	PI/P	OB/GYN	North Carolina Division of Public Health, Women's and Children's Health Section	\$7,500	C	N		Women's Health Service Fund
2008-0036 01	Walter Tan	PI/P	MED	Schering-Plough Corporation	\$15,000	G	N		Cardiology - Schering Corporation Educational Grant

Research & Graduate Studies

Institute for Coastal & Marine Resources

2006-0223 04	David C. Griffith	PI/P	ICMR ANTH	National Science Foundation	\$98,909	G	R		Migration and Knowledge
2008-0009 01	Roger A. Rulifson	PI/P	ICMR	U.N.C.-Sea Grant Program	\$10,000	C	N		Coastal Movements of Spiny Dogfish: Current Knowledge and Future Direction for Research

Total Number of Awards

31

Total Amount Awarded

\$2,494,292

NT=Non-traditional Award

NGA= No Grants Adm.