

Office of Sponsored Programs



East Carolina University • Greenville Centre, Room 2906 • 2200 South Charles Blvd. • Greenville, NC 27858
www.research2.ecu.edu/osp/ • (252) 328-9540 • Fax (252) 328-4363

The Office of Sponsored Programs is pleased to share the attached summary of individual submissions and awards for April 2009. Below is a summary table of submissions and awards to date.

| Including Non-Traditionals | April 08 | April 09 | July 2007 - April 2008 | July 2008 - April 2009 |
|-----------------------------------|-----------------|-----------------|-----------------------------------|-----------------------------------|
| No. of Proposals Submitted | 22 | 87 | 493 | 614 |
| Amount Requested | \$6,289,307 | 38,985,459 | \$125,711,706 | \$208,534,341 |
| No. of Proposals Funded | 23 | 34 | 321 | 335 |
| Amount Awarded | \$4,4478,742 | \$3,367,552 | \$33,163,532 | \$26,212,423 |

SUMMARY OF PROPOSALS SUBMITTED

5/15/2009

4/1/09 to 4/30/09

| ID No. | Investigator(s) | Role | Dept | Sponsor | Amount | Cat | Awd Type | Prop Type | Title |
|--|--|---------------------|--------------------|--|-----------|-----|----------|-----------|--|
| Academic Affairs | | | | | | | | | |
| <u>Academic Library Services</u> | | | | | | | | | |
| 2009-0383 01 | Gretchen Geugen | PI/PD | LIBSVC | N.C. State Library | \$195,084 | | | R | Ensuring Democracy through Digital Access |
| <u>College of Education</u> | | | | | | | | | |
| 2009-0391 01 | Michael Swinson Ronald V. Preston Heather Ries | PI/PD CPI CPI | MSE MSE MATH | North Carolina Quest | \$236,090 | | G | N | Beaufort County 3 - 8 Mathematics Initiative |
| 2009-0402 01 | Diana Lys | PI/PD | TEACHED | U.N.C.-General Administration (Office of the President) | \$11,771 | | C | N | ECU GEAR UP Summer Enrichment 2009 - Future Educators Academy |
| 2009-0404 01 | Ronald V. Preston | PI/PD | SMEC | National Science Foundation | \$899,417 | | | N | ECU Mathematics & Science Education Noyce Scholars Program |
| 2009-0430 01 | Sharon Schleigh Abbie Brown | PI/PD CPI | MSE LIBSVC | National Science Foundation | \$502,684 | | | N | Science Teachers' Discourse & Their Understanding of the Nature of Science |
| <u>College of Health & Human Performance</u> | | | | | | | | | |
| 2009-0443 01 | Peter A. Farrell Moahad S. Dar | PI/PD CPI | EXSS MED | National Institutes of Health (NIH) | \$691,821 | | | N | Insulin Pulsatility after Bariatric Surgery |
| 2009-0460 01 | Suezanne Orr Edward R. Newton | PI/PD CPI | HLTEDUC OB/GYN | National Institutes of Health (NIH) | \$769,202 | | | N | Social Networks & Prenatal Smoking |
| <u>College of Human Ecology</u> | | | | | | | | | |
| 2009-0385 01 | Linda Crane-Mitchell | PI/PD | CDFR | North Carolina Developmental Disabilities Council | \$3,000 | | | N | Families Forging Ahead to a Brighter Future |

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|---|---|-----------------------------------|--|---|-----------|----------|------|---|
| | | | | | | Cat | Type | |
| 2009-0387 01 | Virginia Carraway-Stage Melani Duffrin Sarah Colby Linda Kean Deborah Thomson | PI/PD CPI CPI CPI CPI | NUTR NUTR NUTR SOCOMM SOCOMM | Robert Wood Johnson Foundation | \$150,000 | | N | Impact of Digital Food Preparation Games on Nutrition Knowledge, Attitudes, Self-efficacy, and Behaviors of Children |
| 2009-0440 01 | Sibyelle Kranz Walter J Pories William Chapman John Pender | PI/PD CPI CPI CPI | NUTR SURG MED MED | National Institutes of Health (NIH) | \$999,827 | | N | Examining Nutrient Deficiency after Gastric Bypass Surgery |
| 2009-0441 01 | Melani Duffrin Tammy Lee Martha Fewell | PI/PD CPI CPI | NUTR SCED SCED | National Institutes of Health (NIH) | \$975,789 | | N | STEM Summer Institute & Lesson Study of FoodMASTER Curriculum |
| 2009-0445 01 | Melani Duffrin | PI/PD | NUTR | National Institutes of Health (NIH) | \$181,729 | | N | FoodMASTER Summer Science Experience for 4th Grade Science Educators |
| <u>College of Technology & Computer Science</u> | | | | | | | | |
| 2009-0384 01 | Michael Behm | PI/PD | INDT-D | Oregon State University | \$145,630 | | N | Subcontract to Oregon State Univ. - Sustainable Construction Safety and Health Rating System |
| 2009-0386 01 | Michael Behm | PI/PD | INDT-D | University of Colorado | \$148,236 | | N | Subcontract, University of Colorado - Identifying & Reducing Worker, Inspector, & Manager Fatigue in Rapid Renewal Environments |
| <u>Thomas Harriot College of Arts and Sciences</u> | | | | | | | | |
| 2009-0438 01 | Matthew O Schrenk | PI/PD | BIOL | National Aeronautics and Space Administration | \$206,448 | | N | Pressure Effects upon Microbial Growth & Physiology: Implications for Life Detection in Deep Subsurface Habitats |
| 2009-0439 01 | Yong Wang | PI/PD | GEOG | U.N.C.-Sea Grant Program | \$69,897 | | N | Integration of the Estuarine Shorelines and Teir Changes and the Sea Level Affecting Marshes Model (SLAMM) |

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| 2009-0442 01 | Samuel Sears Mariavittoria Pitzallis Wayne Cascio Raja Nekkanti Melissa Matchett | PI/PD CPI CPI CPI CPI | PSYC CVS CVS CVS PSYC | National Institutes of Health (NIH) | \$981,014 | | N | End of Life Intervention for Heart Failure Patients with ICDs |
| 2009-0444 01 | Eli G. Hvastkovs Mary A. Farwell | PI/PD CPI | CHEM BIOL | National Institutes of Health (NIH) | \$416,712 | | N | The Development of an Electrochemical Cytosine Methylation Biosensor |
| 2009-0447 01 | Thomas W. Crawford Dan Marcucci | PI/PD CPI | GEOG GEOG | U.N.C.-Sea Grant Program | \$119,783 | | N | Forecasting Land Use Change in North Carolina's Non-Barrier Island Coastal Counties |
| 2009-0451 01 | Zi-Wei Lin | PI/PD | PHYS | U.S. Department of Energy | \$504,558 | | N | Development of Radiation Transport Applications for Space Radiation & Hadron-Beam Therapy Studies |
| 2009-0452 01 | Kyle Summers | PI/PD | BIOL | National Geographic Society | \$19,600 | | N | Mate Choice in Peruvian Poison Frogs |
| 2009-0456 01 | Samuel Sears | PI/PD | PSYC | U.N.C.-Chapel Hill | \$108,236 | | N | STOP-AF (Strategy for relief of symptoms in AF) |

Health Sciences

Brody School of Medicine

| | | | | | | | | |
|--------------|---------------------------------------|--------------|--------------------|--|-----------|---|---|--|
| 2002-0118 06 | Donald J. Fletcher | PI/PD | ANAT | U.S. Army | \$22,500 | C | R | Anatomy Prosections/Dissections for Army Personnel Medical Training |
| 2004-0439 05 | Darla K. Liles | PI/PD | MED | National Surgical Adjuvant Breast and Bowel Projects | \$1 | C | R | NSABP Breast and Bowel Cancer Protocols Treatment Trial Agreement-TFED39-194 (Treatment Federal) |
| 2005-0250 06 | Elaine Cabinum-Foeller | PI/PD | PEDS | Governor's Crime Commission | \$350,000 | G | R | Care NC (Child Abuse Reduction in Eastern NC) |
| 2007-0047 11 | Michael R. Van Scott Robert Wardle | PI/PD CPI | PHYSIOL PHYSIOL | Schering-Plough Corporation | \$5,124 | C | R | MRA SPB 10 - Determination of Interdermal Skin Test Reactions in HDM-sensitive Monkeys |

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| 2007-9202 01 | Paul Bolin, Jr. Nadiesda Costa | PI/PD CPI | MED MED | Astellas Pharma US, Inc. | \$248,191 | | C N | Protocol #0485-CL-U201 |
| 2007-9777 01 | Paul P. Cook Dawd Siraj Tedra Claytor | PI/PD CPI CPI | MED MED MED | TaiMed Biologics, Inc. | \$117,448 | | C N | TMB-202 |
| 2008-0312 07 | Michael R. Van Scott Robert G. Carroll | PI/PD CPI | PHYSIOL PHYSIOL | Galleon Pharmaceuticals, Inc. | \$33,277 | | C R | MRA GLN Work Order #6: NAC in NHP |
| 2008-9253 01 | Robert J. Tanenberg Almond Drake Moahad S. Dar | PI/PD CPI CPI | MED MED MED | CPEX Pharmaceuticals, Inc. | \$58,030 | | C N | Nasulin US-0100-CPEX011 |
| 2008-9289 01 | Rachel Raab Cynthia Lynch Adam Asch Charles L. Knupp Pamela A. Lepera Darla K. Liles Paul Walker | PI/PD CPI CPI CPI CPI CPI CPI | LJCC LJCC LJCC LJCC LJCC LJCC LJCC | Cancer and Leukemia Group B (The University of Chicago) | \$8,244 | | C N | ECOG 5103 |
| 2009-0371 01 | Charles W. Daeschner, III | PI/PD | PEDS | U.N.C.-Chapel Hill | \$13,724 | | R | Region IV North, Comprehensive Hemophilia Treatment - CDC Portion |
| 2009-0381 01 | Elaine Cabinum-Foeller | PI/PD | PEDS | N.C. Department of Health and Human Services | \$26,136 | | G R | DHHS Support for CACs in 2008/2009 |
| 2009-0382 01 | Saame Raza Shaikh | PI/PD | BIOCHEM | National Institutes of Health (NIH) | \$820,411 | | N | Omega-3 Fatty Acids, Lipid Rafts, and Lymphocyte Activation |
| 2009-0388 01 | Glen D. Harris | PI/PD | PEDS | Pitt Memorial Hospital Foundation, Inc. | \$23,400 | | N | The Pediatric Diabetes Program |

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| 2009-0389 01 | Kathryn M. Verbanac Shaw M. Akula | PI/PD CPI | SURG MCBI | Department of Defense | \$497,565 | | N | E-Selectin Expression Controls Endothelial Progenitor Cell-mediated Growth of Metastatic Tumors |
| 2009-0390 01 | Cheryl B. Knudson | PI/PD | ANAT | National Institute of Arthritis and Musculoskeletal Skin and Diseases (NIH) | \$7,912 | G | R | Hyaluronan-Cell Interactions in Cartilage |
| 2009-0392 01 | Ron R. Allison | PI/PD | RADONC | The Cannon Foundation, Inc. | \$150,000 | G | N | Brachytherapy Suite |
| 2009-0393 01 | Walter J Pories G. Lynis Dohm | PI/PD CPI | SURG PHYSIOL | Ethicon, Inc. | \$788,485 | G | N | Metabolics of RYGB with Gastrotomy |
| 2009-0394 01 | Susan Gerkin Cynthia Christiano Christopher Duffrin Brenda Malinauskas Melani Duffrin | PI/PD CPI CPI CPI CPI | MED MED FAM/MED NUTR NUTR | National Institutes of Health (NIH) | \$864,766 | | N | Impact of Digital Media-based Nutrition Education on Low Science Literacy, Under-served, and Minority Patients Receiving Dialysis Treatment for End Stage Renal Disease (ESRD) |
| 2009-0395 01 | Warren Knudson Cheryl B. Knudson David N. Collier Amy Gross McMillen Blaise Williams | PI/PD CPI CPI CPI CPI | ANAT ANAT PEDS PTHE PTHE | National Institutes of Health (NIH) | \$515,138 | | N | Soluble CD44 Ectodomain as a New Biomarker for Early Osteoarthritis |
| 2009-0396 01 | Ruth A. Schwalbe | PI/PD | BIOCHEM | National Institutes of Health (NIH) | \$670,564 | | N | Glycans of K+ Channels Regulate Structural & Functional Plasticity of Synapses |
| 2009-0397 01 | Fred Bertrand | PI/PD | MED | National Institutes of Health (NIH) | \$778,727 | | N | Notch-1 Signaling in the Prostate Tumor Microenvironment |

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| 2009-0398 01 | Christopher J. Wingard David Tulis Robert M. Lust Dianne Walters Jared Brown | PI/PD CPI CPI CPI CPI | PHYSIOL PHYSIOL PHYSIOL PHYSIOL PHAR | National Institutes of Health (NIH) | \$928,725 | | N | Mast Cells as a Mediator of Cardiovascular & Pulmonary Biointeractions with Carbon Nanotubes |
| 2009-0399 01 | David M. Terrian Roberta M. Johnke Ron R. Allison | PI/PD CPI CPI | ANAT RADONC RADONC | National Institutes of Health (NIH) | \$463,453 | | N | Senescence-associated Release of Cancer Markers |
| 2009-0400 01 | David Tulis | PI/PD | PHYSIOL | National Institutes of Health (NIH) | \$315,972 | | N | NO-independent cGMP Regulation of Vascular Remodeling (Supplemental Research Project) |
| 2009-0401 01 | David Tulis | PI/PD | PHYSIOL | National Institutes of Health (NIH) | \$34,153 | | R | NO-independent cGMP Regulation of Vascular Remodeling (Summer Research Supplement) |
| 2009-0403 01 | Wayne Cascio Laxmansa C. Katwa | PI/PD CPI | CVS PHYSIOL | University of California at Los Angeles | \$24,673 | G | R | Cardiovascular Health Effects of Fine and Ultrafine Particles During Freeway Travel |
| 2009-0405 01 | Eric Bailey | PI/PD | PBHLTH | Health Resources and Services Administration-U.S. Dept. of Health & Human Serv | \$341,203 | | N | ERHD Certificate Program |
| 2009-0406 01 | Stephanie Jilcott Haiyong Liu Thomas W. Crawford Justin B. Moore | PI/PD CPI CPI CPI | PBHLTH ECON GEOG PBHLTH | National Institutes of Health (NIH) | \$897,846 | | N | Rural Obesity & Related Economic, Environmental, and Socio-cultural Factors |
| 2009-0407 01 | Eric Bailey Justin B. Moore | PI/PD CPI | PBHLTH PBHLTH | National Institutes of Health (NIH) | \$341,293 | | N | ERHD Certificate Program |
| 2009-0408 01 | Cynthia Lynch Berrin Ozturk | PI/PD CPI | LJCC MED | National Institutes of Health (NIH) | \$371,604 | | N | Primary Prevention of Breast Cancer: An Evaluation of Referral Patterns of Primary Care Providers in Eastern North Carolina & the Impact of a Primary Prevention Curriculum |

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| | | | | | | | Type | Type | |
| 2009-0409 01 | Doyle M. Cummings | PI/PD | META FAM/MED | National Institutes of Health (NIH) | \$964,414 | | | N | SUGAR: Self-management Support of Uncontrolled Glucose & Reversal of Disparities |
| 2009-0410 01 | T. Bruce Ferguson Jeffrey Bethel Todd Watkins James Hupp | PI/PD CPI CPI CPI | CVS PBHLTH SODENT SODENT | National Institutes of Health (NIH) | \$838,803 | | | N | Oral Systemic Information System for Dental & Craniofacial Care Effectiveness |
| 2009-0411 01 | Christopher Duffrin Melani Duffrin Doyle M. Cummings Diana Saum | PI/PD CPI CPI CPI | FAM/MED NUTR FAM/MED NUTR | National Institutes of Health (NIH) | \$964,463 | | | N | ECU MOVES |
| 2009-0412 01 | Maria Ruiz-Echevarria Adam Asch | PI/PD CPI | BIOCHEM MED | National Institutes of Health (NIH) | \$724,917 | | | N | Targetting Stop Codon Readthrough as a Therapeutic Strategy |
| 2009-0413 01 | Qun Lu Heng Hong | PI/PD CPI | ANAT PATH | National Institutes of Health (NIH) | \$711,153 | | | N | Validation of Delta-Catenin Gene Variations in Prostate Cancer |
| 2009-0414 01 | Christopher Duffrin | PI/PD | FAM/MED | National Institutes of Health (NIH) | \$731,460 | | | N | Rx for Science Literacy |
| 2009-0415 01 | Li Yang | PI/PD | MED | National Institutes of Health (NIH) | \$334,000 | | | N | Development of Small Molecule Chemical Probes to Study Proton-sensing GPCRs |
| 2009-0416 01 | Justin B. Moore | PI/PD | PBHLTH | N.C. Public Health Foundation | \$120,327 | | | N | Evaluation of the Effectiveness of Community Grants in Increasing Physical Activity among Youth |
| 2009-0417 01 | Mary Jane Thomassen Barbara Barna Larry J Dobbs, Jr. Christopher J. Wingard Paul Vos Isham Huizar | PI/PD CPI CPI CPI CPI CPI | MED MED PATH MED PHYSIOL BIOSTAT MED | National Institutes of Health (NIH) | \$783,680 | | | N | Carbon Nanotubes, Granulomas, and PPARgamma |

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| 2009-0418 01 | Janet Malek Samantha Foushee-Lancaster C. Sage Claydon | PI/PD CPI CPI | MED/HUM CSR-RGS OB/GYN | National Institutes of Health (NIH) | \$185,486 | | N | Improving Pregnant Women's Access to Clinical Trials |
| 2009-0419 01 | Ann Sperry | PI/PD | ANAT | National Institutes of Health (NIH) | \$722,071 | | N | Regulation of the Microtubule Cytoskeleton by the TLRR Complex |
| 2009-0420 01 | Adam Asch Maria Ruiz-Echevarria Douglas Weidner | PI/PD CPI CPI | MED BIOCHEM MCBI | National Institutes of Health (NIH) | \$993,384 | | N | Studies to Develop Ex-vivo Expansion of Hematopoietic Stem Cells for Transplant or Tissue Repair |
| 2009-0421 01 | Kori L Brewer William J. Meggs Phillip H. Pekala David N. Collier | PI/PD CPI CPI CPI | EMERG EMERG BIOCHEM PEDS | National Institutes of Health (NIH) | \$1,000,000 | | N | Susceptibility of PON-1 Knockout Animals to Pesticide-induced Obesity & Metabolic Disease |
| 2009-0422 01 | Mary Jane Thomassen Mani S. Kavuru Barbara Barna Achut Malur Larry J Dobbs, Jr. Paul Vos | PI/PD CPI CPI CPI CPI CPI | MED MED MED MCBI PATH MED BIOSTAT | National Institutes of Health (NIH) | \$741,894 | | N | Alveolar Macrophages, PPARgamma, & Lipid Transporters |
| 2009-0423 01 | Jiaxi Wu | PI/PD | PATH | National Institutes of Health (NIH) | \$976,939 | | N | Development of Technologies to Study Alternative DNA Repair Pathways & Their Contributions to Efficacy of Combination Chemotherapy |
| 2009-0424 01 | Jamie DeWitt | PI/PD | PHAR | University of Nevada, Las Vegas | \$375,000 | | N | Immunopathogenesis Induced by Environmental Agents: The Role of Immune Dysfunction in Neurodevelopmental Disorders |
| 2009-0425 01 | Anne E. Kellogg | PI/PD | PATH | ImmunoGen, Inc. | \$160,740 | | N | Monoclonal Antibodies for Therapeutic Uses |

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| 2009-0426 01 | Mary Jane Thomassen Sergio Arce Barbara Barna Mani S. Kavuru Isham Huizar Sunil Sharma Paul Vos | PI/PD CPI CPI CPI CPI CPI CPI | MED MED MED MED MED MED BIOSTAT | National Institutes of Health (NIH) | \$1,000,000 | | N | Sleep, Obesity, PPARgamma & Inflammation |
| 2009-0427 01 | George Sigounas Adam Asch Larry J Dobbs, Jr. Timothy Fitzgerald | PI/PD CPI CPI CPI | MED MED PATH MED SURG | National Institutes of Health (NIH) | \$977,765 | | N | Identification & Characterization of Stem Cell DNA Repair Pathways Associated with Breast Ductal Carcinoma in Situ. |
| 2009-0428 01 | Abdel A. Abdel-Rahman | PI/PD | PHAR | National Institutes of Health (NIH) | \$265,446 | | N | Negative Impact of Alcohol on Cardiovascular Neurobiology |
| 2009-0429 01 | John Pender | PI/PD | SURG | Covidien | \$3,600 | | G N | Surgery Resident Skills Lab |
| 2009-0431 01 | Suzanne Lazorick Lauren Whetstone | PI/PD CPI | PEDS FAM/MED | National Institutes of Health (NIH) | \$999,996 | | N | Ignite Lifestyle Change in Rural Adolescents with MATCH |
| 2009-0432 01 | Rachel Raab Adam Asch | PI/PD CPI | MED MED | National Institutes of Health (NIH) | \$825,758 | | N | 08-CA-112: Identifying Non-coding RNA Targets for Cancer Early Detection & Prevention |
| 2009-0433 01 | Brian M. Shewchuk | PI/PD | BIOCHEM | National Institutes of Health (NIH) | \$758,606 | | N | Ectopic Growth Hormone as an Autocrine Growth & Survival Factor in Prostate Cancer |
| 2009-0434 01 | Li Yang | PI/PD | MED | National Institutes of Health (NIH) | \$585,118 | | N | Role of GPR4 in the Regulation of Tumor-Microenvironment Interaction |
| 2009-0437 01 | Anne E. Kellogg | PI/PD | PATH | ImmunoGen, Inc. | \$274,198 | | C N | Monoclonal Antibodies for Therapeutic & Diagnostic Uses |

SUMMARY OF PROPOSALS AWARDED

5/15/2009

4/1/09 to 4/30/09

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|--|---|----------------------------|---------------------------------------|--|-----------|------|------|------|---|
| | | | | | | NT | Type | Type | |
| Academic Affairs | | | | | | | | | |
| <u>College of Education</u> | | | | | | | | | |
| 2009-0182 01 | Susan M. Bashinski Donald E. Ensley | PI/PD CPI | CI CMHLTH | Western Oregon University | \$10,453 | C | N | | Influencing Outcomes for Children Who Are Deaf-Blind with Cochlear Implants |
| 2009-0391 01 | Michael Swinson Ronald V. Preston Heather Ries | PI/PD CPI CPI | MSE MSE MATH | North Carolina Quest | \$236,090 | G | N | | Beaufort County 3 - 8 Mathematics Initiative |
| 2009-0402 01 | Diana Lys | PI/PD | TEACHED | U.N.C.-General Administration (Office of the President) | \$11,761 | C | N | | ECU GEAR UP Summer Enrichment 2009 - Future Educators Academy |
| <u>College of Health & Human Performance</u> | | | | | | | | | |
| 2007-0310 03 | P. Darrell Neufer G. Lynis Dohm Joseph A. Houmard M. Saeed Dar | PI/PD CPI CPI CPI | EXSS PHYSIOL EXSS HPL MED | National Institutes of Health (NIH) | \$32,240 | G | SN | | Linking Mitochondrial Bioenergetics to Muscle Insulin Sensitivity |
| <u>College of Human Ecology</u> | | | | | | | | | |
| 2009-0097 01 | Jennifer L. Hodgson | PI/PD | CDFR | The ICARE Partnership | \$183,880 | G | N | | Substance Use Integrated Care Grant |
| 2009-0249 01 | Charles Gustina | PI/PD | IDM | Nuckolls Fund for Lighting Education | \$20,000 | G | N | | Color and Light in Interior Design |
| <u>Thomas Harriot College of Arts and Sciences</u> | | | | | | | | | |
| 2007-0432 03 | Thomas Rickenbach Rosana Nieto Ferreira | PI/PD CPI | GEOG GEOG | National Oceanic and Atmospheric Administration | \$94,000 | G | SN | | Onset of the South American Monsoons |

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| 2008-0193 02 | Christyn Dolbier | PI/PD | PSYC | U.N.C.-Chapel Hill | \$67,214 | G | SN | | Community Child Health Network, Eastern North Carolina Phase II |
| Health Sciences | | | | | | | | | |
| <u>Brody School of Medicine</u> | | | | | | | | | |
| 2002-0118 06 | Donald J. Fletcher | PI/PD | ANAT | U.S. Army | \$22,500 | C | R | | Anatomy Prosections/Dissections for Army Personnel Medical Training |
| 2004-0416 04 | Abdel A. Abdel-Rahman | PI/PD | PHAR | National Institutes of Health (NIH) | \$411,068 | G | SN | | Negative Impact of Alcohol on Antihypertensive Therapy (Cardiovascular Neurobiology) |
| 2004-0439 05 | Darla K. Liles | PI/PD | MED | National Surgical Adjuvant Breast and Bowel Projects | \$1 | C | R | | NSABP Breast and Bowel Cancer Protocols Treatment Trial Agreement-TFED39-194 (Treatment Federal) |
| 2006-0174 04 | Paul Bolin, Jr. | PI/PD | MED | Rhode Island Hospital | \$29,434 | C | SN | | Protocol # FAVORIT |
| 2007-0047 11 | Michael R. Van Scott Robert Wardle | PI/PD CPI | PHYSIOL PHYSIOL | Schering-Plough Corporation | \$5,124 | C | R | | MRA SPB 10 - Determination of Interdermal Skin Test Reactions in HDM-sensitive Monkeys |
| 2007-0075 09 | Michael R. Van Scott Robert Wardle | PI/PD CPI | PHYSIOL PHYSIOL | Domantis Limited | \$25,680 | G | R | | MRA DOM R7: DOM1000 474 PK |
| 2007-9202 01 | Paul Bolin, Jr. Nadiesda Costa | PI/PD CPI | MED MED | Astellas Pharma US, Inc. | \$248,191 | C | N | | Protocol #0485-CL-U201 |
| 2007-9777 01 | Paul P. Cook Dawd Siraj Tedra Claytor | PI/PD CPI CPI | MED MED MED | TaiMed Biologics, Inc. | \$117,448 | C | N | | TMB-202 |
| 2008-0312 07 | Michael R. Van Scott Robert G. Carroll | PI/PD CPI | PHYSIOL PHYSIOL | Galleon Pharmaceuticals, Inc. | \$33,277 | C | R | | MRA GLN Work Order #6: NAC in NHP |

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| | | | | | | NT | Type | Type | |
| 2008-9253 01 | Robert J. Tanenberg | PI/PD | MED | CPEX Pharmaceuticals, Inc. | \$58,030 | C | N | N | Nasulin US-0100-CPEX011 |
| | Almond Drake | CPI | MED | | | | | | |
| | Moahad S. Dar | CPI | MED | | | | | | |
| 2008-9289 01 | Rachel Raab | PI/PD | LJCC | Cancer and Leukemia Group B (The University of Chicago) | \$8,244 | C | N | N | ECOG 5103 |
| | Cynthia Lynch | CPI | LJCC | | | | | | |
| | Adam Asch | CPI | LJCC | | | | | | |
| | Charles L. Knupp | CPI | LJCC | | | | | | |
| | Pamela A. Lepera | CPI | LJCC | | | | | | |
| | Darla K. Liles | CPI | LJCC | | | | | | |
| | Paul Walker | CPI | LJCC | | | | | | |
| | | | | | | | | | |
| 2009-0074 02 | David Tulis | PI/PD | PHYSIOL | National Institutes of Health (NIH) | \$195,110 | G | SN | N | NO-independent c-GMP Regulation of Vascular Remodeling |
| 2009-0082 01 | Lloyd Novick | PI/PD | PBHLTH | Kate B. Reynolds Charitable Trust | \$110,000 | G | N | N | Faith-Based Approach to Improving Community Health Status |
| | Ruth Little | CPI | PBHLTH | | | | | | |
| 2009-0138 01 | Gregg Talente | PI/PD | MED PEDS | Kate B. Reynolds Charitable Trust | \$38,500 | G | N | N | Integrating Mental Health Care in a Primary Care Internal Medicine Clinic |
| 2009-0361 01 | David N. Collier | PI/PD | PEDS | U.N.C.-Chapel Hill | \$6,000 | G | N | N | Health & Literacy in Children & Adult Assessment Expanded Testing Pediatrics "PROMIS" |
| 2009-0370 01 | Christopher J. Mansfield | PI/PD | PBHLTH | The North Carolina Community Health Center Association | \$50,000 | G | N | N | Establish Certificate Program in Community Health Center Administration |
| | Elizabeth Layman | CPI | HSIM | | | | | | |
| 2009-0381 01 | Elaine Cabinum-Foeller | PI/PD | PEDS | N.C. Department of Health and Human Services | \$17,857 | G | R | N | DHHS Support for CACs in 2008/2009 |

| ID No. | Investigator(s) | Role | Dept | Sponsor | Amount | Cat/ | Awd | Prop | Title |
|---|-----------------------------------|--------------|-----------------|---|-----------|------|------|------|---|
| | | | | | | NT | Type | Type | |
| 2009-0390 01 | Cheryl B. Knudson | PI/PD | ANAT | National Institute of Arthritis and Musculoskeletal Skin and Diseases (NIH) | \$7,912 | G | R | | Hyaluronan-Cell Interactions in Cartilage |
| 2009-0392 01 | Ron R. Allison | PI/PD | RADONC | The Cannon Foundation, Inc. | \$150,000 | G | N | | Brachytherapy Suite |
| 2009-0393 01 | Walter J Pories G. Lynis Dohm | PI/PD CPI | SURG PHYSIOL | Ethicon, Inc. | \$788,485 | G | N | | Metabolics of RYGB with Gastrotomy |
| 2009-0403 01 | Wayne Cascio Laxmansa C. Katwa | PI/PD CPI | CVS PHYSIOL | University of California at Los Angeles | \$24,673 | G | R | | Cardiovascular Health Effects of Fine and Ultrafine Particles During Freeway Travel |
| 2009-0429 01 | John Pender | PI/PD | SURG | Covidien | \$3,600 | G | N | | Surgery Resident Skills Lab |
| 2009-0437 01 | Anne E. Kellogg | PI/PD | PATH | ImmunoGen, Inc. | \$274,198 | C | N | | Monoclonal Antibodies for Therapeutic & Diagnostic Uses |
| <u>College of Allied Health Sciences</u> | | | | | | | | | |
| 2009-0230 01 | Deb Culbertson | PI/PD | CSDI | AG Bell Cochlear Implant Fellowship | \$15,000 | G | N | | Cochlear Implant Fellowship Program |
| Research & Graduate Studies | | | | | | | | | |
| <u>Agro-Medicine Institute</u> | | | | | | | | | |
| 1998-0349 13 | Robin Tutor | PI/PD | AGROME | N.C. Department of Agriculture | \$2,918 | G | R | | Pesticide Environmental Trust Funds for Agromedicine |
| <u>ICSP: formerly Institute for Coastal & Marine Resources</u> | | | | | | | | | |
| 2009-0162 01 | Roger A. Rulifson | PI/PD | IICSP BIOL | U.N.C.-Sea Grant Program | \$68,664 | G | N | | Gillnet Calibration for Spiny Dogfish Abundance Assessment |

