College of Criminal Justice

*Criminal Justice, College of*

**Baker D.**

*Continuing the Democratic Policing Experiment in Russia: The Samara Region* - (FA03)

US Department of State

$500,000

College of Education

*Instruction & Teacher Education*

**Kuhs T.**

*Partners for the Enhancement of Clinical Experiences* - (F440)

US Department of Education

$26,342

*SC Professional Development School Leadership Academy (State Funds)* - (GL00)

SC Department of Education

$15,923

**Mason J.**

*USC AmeriCorps OTHER Support Costs (Match) Revenue Account* - (L416)

Various Sources

$14,498

*USC AmeriCorps Member Support Costs (Match) Revenue Account* - (L415)

Various Sources

$37,000

**Singer J.**

*Synergy Communities: Aggregating Learning about Education* - (I100)

SCRI/University of California/NSF

$26,822

**Swick K.**

*USC Community, Higher Education, School Partnership Service Learning Project* - (FA03)

SC Department of Education/USDE

$10,000

Physical Education

**French K.**

*USDA Summer Feeding Program* - (FL00)

SC Department of Social Services/USDA

$300,000
College of Engineering & Information Technology

Chemical Engineering

Ritter J. Ploehn H.

*Magnetic Separations for Environmentally Benign Processing Proposal* - (F118)
National Science Foundation (NSF) - General

$50,000

Electrical Engineering

Seminario J.

*Nanocell Approach to a Molecular Computer* - (FA04)
Defense Advanced Research Projects Agency/DOD

$188,481

Mechanical Engineering

Chao Y.

*Deformation and Failure Mechanism of Nanostructured Mat'es* - (FA09)
College of Charleston/NASA

$29,179

Reynolds A. Sutton M. Chao Y.

*Friction Stir Welding II* - (I151)
SCRI/Technical Management Concepts, Inc./USAF

$950,000

Sutton M.

*NASA Space Grant Consortium Grant* - (FA08)
College of Charleston/NASA

$5,424

College of Hospitality, Retail & Sports Management

Hotel, Restaurant & Tourism Administration

Boger C.

*Revenue Management Research Project* - (I103)
SCRI/Interstate Management & Investment Corporation

$9,600

College of Journalism & Mass Communications

Journalism & Mass Communications, College of

Farrar R.

*Basic Communication Training Course/June* - (FL08)
Social Security Administration

$50,379

*Basic Communications Training Course/May* - (FL07)
Social Security Administration

$41,040
College of Liberal Arts
African-American Studies Program
Johnson D.

A(ugusta) Baker's Dozen - (FL00) $1,000
SC Humanities Council/NEH

Art
Dunn P.

Art Teacher Professional Development Summer Institute - 2001 - (GL01) $77,416
SC Department of Education

Geography
Hodgson M.

Database Development, GIS Application and Assessments - (HA00) $7,000
Richland County Department of Information Technology

Government & International Studies
Shin E.

Fulbright-Hays Group Projects Abroad - (FL00) $70,000
US Department of Education

Institute for Southern Studies
DePratter C.

Santa Elena Project - (I102) $121,876
SCRI/Anonymous Donor

Philosophy
Wallulis J.

Philosophy of Religion at the Turn of the Twenty-First Century - (FA00) $10,409
SC Humanities Council/NEH

Psychology
Follingstad D.

GA: Alternative Consulting, Inc. - (J727) $27,610
Alternative Consulting, Inc.

Wandersman A.

GA: Alternative Consulting, Inc. - (J709) $14,558
Alternative Consulting, Inc.
**College of Nursing**

*Academic & Student Affairs*

Loquist R.

*Colleagues in Caring - (L101)*
Various Sources $45,438

Moneyham L.

*A Peer Counseling Intervention for Rural Women with HIV - (FA02)*
National Institute of Nursing Research/NIH $7,308

**Family & Community Health Nursing**

Adkins A.

*Advance Education Nursing Traineeship - (FJ00)*
Health Resources & Services Administration/HHS $83,259

**College of Pharmacy**

*Basic Pharmaceutical Sciences*

Roberts J.

*Use of Selected Amino Acid Degrading Enzymes as Therapeutic Agents - (I126)*
SCRI/Medical Enzymes Ltd. $352,550

**College of Science and Math**

*Biological Sciences*

Berger F.

*Genetic Regulation of the Hepatic Acute Phase Response - (F141)*
Roswell Park Cancer Institute/HHS $73,971

Felder M.

*Alcohol Metabolism Genes in Transgenic Mice - (F148)*
National Institute on Alcohol Abuse & Alcoholism/NIH $127,866

Johnson D.

*Habitat/Wetlands Restoration - W. Gordon Belser Arboretum - (FA11)*
US Fish & Wildlife Service/DOI $6,570

Morris J.

*Sediment Accretion in North Inlet Salt Marshes - (F197)*
US Geological Survey/DOI $32,146

Mousseau T.

*The Adaptive Significance of Phenotypic Plasticity and Reaction Norm Evolution in a Natural System - (FA05)*
National Science Foundation (NSF) - General $10,000
Chemistry & Biochemistry

Berg M.

*Ultrafast DNA Dynamics Using Novel Photophysical Probes* - (FA03)  
National Institute of General Medical Sciences/NIH  
$22,236

Kistler S.

*Role of Specific Proteins in Spermatogenesis* - (F173)  
National Institute of Child Health & Human Development/NIH  
$210,847

Murphy C.

*Optical Probes of DNA Bending and Wrapping* - (F155)  
National Institute of General Medical Sciences/NIH  
$81,480

Reger D.

*Syntheses and Investigations of Tris (pyrazoly) Methane Complexes of Iron (II): Complexes with Unique Spin-Crossover Properties* - (KA03)  
American Chemical Society  
$60,000

Salvatore B.

*Synthetic Switch-Functional Polypeptide for the Formation of New Thin Films* - (I106)  
SCRI/Sandia National Laboratories/DOE  
$11,994

Scrivens W.

*Polymeric Bubbles for Space Structures* - (FA07)  
College of Charleston/NASA  
$8,000

Geological Sciences

Kellogg J.

*Editorship of Elsevier Science Ltd: Journal of South American Earth Sciences* - (J400)  
Elsevier Science Ltd.  
$5,200

Talwani P.

*Cooperative Central and Southeast US Integrated Seismic Network* - (FA07)  
US Geological Survey/DOI  
$75,000

Physics & Astronomy

Johnson J.

*Implementation of VOICE* - (I102)  
SCRI/County Sheriffs of Colorado/DOJ  
$68,638

Kulkarni V.

*The Evolution of Element Abundances in Galaxies* - (FA07)  
College of Charleston/NASA  
$7,995
Physics & Astronomy

Whisnant S.

*Study of Nuclear Physics with Intermediate Energy Probes - (F146)*  
National Science Foundation (NSF) - General  
$425,000

Science & Math Administration

Crawley G.

*Graduate Assistance in Areas of National Need Fellowship Program: Recruiting Talented Students from Underrepresented Groups (Physics) - (FJ00)*  
US Department of Education  
$115,428

Statistics

Finch H.

*Report Review for Eckerd Youth Services - (I103)*  
SCRI/Eckerd Youth Alternatives, Inc.  
$2,400

*Safety Belt Survey - (GA00)*  
SC Department of Public Safety  
$36,224

Grego J.

*Statistical Analysis - Bosch Corporation - (I102)*  
SCRI/Robert Bosch Corporation  
$1,000

College of Social Work

Social Work, College of

Raymond F.

*GA: Children Unlimited, Inc. - (LP00)*  
Children Unlimited, Inc.  
$6,024

*GA: Central Carolina Community Foundation - (KP07)*  
Central Carolina Community Foundation  
$5,271

*GA: United Way of the Midlands - (KP10)*  
United Way of the Midlands  
$13,750

*GA: Anderson Youth Association - (KP09)*  
Anderson Youth Association  
$3,012

*GA: Americorp NCCC - (KP08)*  
Americorp NCCC  
$3,012

Darla Moore School of Business

Business Administration - Division Of Research

Roenfeldt R.

*GA: Syneractive - (J734)*  
Syneractive Marketing, LLC  
$8,340
Division of Student Affairs

Student Health

Phaup T.

USC Multicultural-Bisexual, Gay, Lesbian Sexual Health Project: Midlands HIV Prevention - (FL00) $5,000
Midlands HIV Prevention/CDC

Earth Sciences & Resources Institute

Earth Sciences & Resources Institute

Domoracki W.

Donated Software - (JQ01) $895,804
Landmark Graphics Corporation

Rine J.

Aquifer Vulnerability and Contamination Potential Assessment at US Marine Corps Air Station, Beaufort, SC - (I199) $1,467,000
SCRI/US Marine Corps/DOD

Institute of Public Affairs

Public Affairs, Institute of

Bryan C.

Center for Bioethics - (L102) $50,000
USC School of Medicine Educational Trust

Herren L.

Pursuing Pollution Prevention Through the Department of Defense Regional Partnership - (I112) $38,339
SCRI/Georgia Department of Natural Resources/EPA

Lind K.

Customer Satisfaction Survey - (GA00) $17,063
SC Employment Security Commission

Oldendick R.

Partners Health Initiative - (I113) $52,752
SCRI/InSights Learning

Tobacco Growers Survey - (I114) $36,400
SCRI/Wake Forest University

Norman J. Arnold School of Public Health

Environmental Health Sciences

Aelion M.

Assessment of Natural Attenuation of Groundwater Contamination Using Innovative Field Monitoring Techniques - (G151) $39,070
Hazardous Waste Management Research Fund/SCUREF
**Epidemiology & Biostatistics**

**Fowke J.**

*Isothiocyanate Excretion, Brassica, and Breast Cancer* - (FA05)  $72,250  
National Cancer Institute/NIH

**Health Administration**

**Samuels M.**

*Low Country Healthy Start Evaluation* - (FA01)  $25,000  
Low Country Healthy Start/HRSA

**Prevention Research Center**

**Macera C.**

*Analysis of Survey Data for the Cooper Institute* - (FA11)  $37,369  
The Cooper Institute/NIH

**Regional and Four-Year Campuses**

**USC Aiken**

**Harrison D.**

*Sarov Business Management Training Project* - (FJ00)  $162,356  
Westinghouse Savannah River Company/DOE

**Priest J.**

*CSRA HUB* - (G434)  $11,584  
SC State Department of Education

**Yates J.**

*Gene Regulation of the bph Cluster* - (FA04)  $128,000  
National Institute of Environmental Health Sciences/NIH

**USC Beaufort**

**Corliss L.**

*USC Beaufort Center for Coastal Ecology Conservation Project* - (KL00)  $40,000  
Turner Foundation, Inc.

*USCB Center for Coastal Ecology St. Philips Island Project* - (KL01)  $10,000  
Turner Foundation, Inc.

**USC Salkehatchie**

**Cox R.**

*Salkehatchie Summer Scholars* - (KL00)  $36,000  
Gaylord & Dorothy Donnelley Foundation
USC Spartanburg

Knox P.

COPS Universal Hiring Program - (F439) $71,914
US Department of Justice

Love C. Pae H.

Title II Teacher Quality Enhancement Grant - (GJ01) $800
SC Department of Education

Title II Teacher Quality Enhancement Grant - (FJ00) $2,700
SC Department of Education/USDE

Turner J.

Microbiobial Study - (L101) $1,560
Milliken & Company

School of Medicine

Developmental Biology & Anatomy

Borg T.

Dynamic Interaction of ECM and Cardiac Fibroblast - (F177) $265,980
National Heart, Lung & Blood Institute

Patel C.

Regulation of Smooth Muscle Proliferation - (FA00) $50,575
National Heart, Lung & Blood Institute/NIH

Price R.

LCM 220 Laser Capture Microdissection System - (FQ00) $118,099
National Center for Research Resources/NIH

Internal Medicine

Hsu S.

A Double-Blind, Placebo-Controlled, Randomized Clinical Trial of Slow Release Propafenone (Rythmol - SR) in the Prevention of Symtomatic Recurrences of a Trial Fibrillation - (J122) $7,600
Knoll Pharmaceuticals

Omoigui N.

Antihypertension Lipid Lowering Heart Attack Trial (ALLHAT) $1,241
Vanguard Center - (F102)
University of Texas Health Science Center/NIH

ALLHAT Study - Follow-up - (J121) $4,401
Allhat - Strategem, Inc.
Microbiology & Immunology
Fox A.

Source of Chemical Markers for Bacteria in Indoor Air - (JA00) $10,000
Phillip Morris

Neuropsychiatry
Cuccaro M.

Studies in Autism and Related Disorders - (F167) $50,000
Duke University/NIH

Pathology
Wargovich M.

Chemopreventive Efficacy Studies of Rofecocib in the AOM-Induced Rat Aberrant Crypt and Colon Cancer Bio-Assays - (JA00) $49,804
Merck & Company, Inc.

Pediatrics/Center for Developmental Disabilities
Lamb L.

Antileukemic Effect of Gamma/Delta T Cells - (KA01) $172,242
Leukemia and Lymphoma Society

Peters R.

Novo Nordisk SimpleXx 2051 - (JA00) $7,570
Novo Nordisk Pharmaceuticals, Inc.

Pharmacology & Physiology
Allen D.

Advanced Education Nursing Traineeships - (FJ00) $16,000
Health Resources & Services Administration

Research & Special Projects
Faulkner L.

The Dean's Rural Primary Care Clerkship - (K208) $200,000
The Duke Endowment

Fowler S.

South Carolina Consortium for Cardiovascular Disease and Stroke - (L100) $20,000
Palmetto Health Alliance/RMH

SC Consortium for Geriatrics - (L101) $15,000
SC Consortium on Geriatrics
School of Music

Valerio W.

Professional Development Summer Institute for K-12 Music Teachers - (GL00) $38,914
SC Department of Education

School of the Environment

Coull B.

Sustainable Universities Initiative - (K101) $200,000
USC Educational Foundation/Kann Rasmussen Foundation

South Carolina Honors College

Stiver J.

Junior Scholars Project: Adventures in Creativity - (GL00) $6,000
SC Department of Education

University Libraries

Scott P.

Robert Burns and America: Symposium and Exhibit - (FL00) $1,666
Georgia Humanities Council/NEH

Vice President for Research

Harris W. Dunlap B.

Material Science/Nanoscience at the University of South Carolina - (FA01) $300,000
National Science Foundation (NSF) - General

Little S.

Strategic Plan - (FA00) $100,000
National Science Foundation (NSF) - General

EPSCoR Review - (G105) $11,954
SC Commission on Higher Education

Grand Total $9,342,523