SPONSORED PROGRAMS and RESEARCH  
August 2001

Business and Finance  
Recycling & Waste Management  
Pergolizzi L.  

*Purchase of Recycling Bins - Part II* - (GL00) $9,970  
SC Department of Health & Environmental Control

College of Education  
Education Leadership & Policies  
Schramm S.  

*GEAR Up* - (FL03) $107,328  
SC Commission on Higher Education/USDE

*GEAR UP (State Match)* - (GL01) $67,672  
SC Commission on Higher Education

Instruction & Teacher Education  
Singer J.  

*USC-PT3 Consortium to Improve the Technology Education of Pre-Service Teachers* - (FJ02) $302,405  
USCRF/US Department of Education

College of Engineering & Information Technology  
Chemical Engineering  
Davis T.  

*Developing Capability to Address the Need for Enhanced Hydrogen Production and Storage for Low Weight Applications* - (FA10) $50,000  
SC Universities Research & Education Foundation (SCUREF)/DOE

Popov B.  

*Optimization of Pt-Titanium Based Non-Dissolvable Anodes for Copper Plating* - (JA03) $4,000  
USCRF/Chema Technology, Inc.

Van Zee J.  

*Testing of Gas Diffusion Media Performance Using Mathematical Models* - (JA04) $12,232  
USCRF/W.L. Gore & Associates, Inc.

White R.  

*Hybrid Advanced Power Source-2* - (FA11) $1,080,000  
USCRF/National Reconnaissance Office
Civil & Environmental Engineering

Gassman S.

CAREER: Extending Non-Destructive Infrastructure Assessment Techniques to Micropile Foundation - (F138)
National Science Foundation (NSF) - General
$25,000

Electrical Engineering

Seminario J.

The Science and Technology of Nano/Molecular Electronics: Theory Simulation and Experimental Characterization (DURINT) - (FA08)
USCRF/Stevens Institute of Technology/ARO
$40,633

Mechanical Engineering

Chao Y.

Weld Mechanics-Residual Stress, Material Inhomogeneity and Fracture - (FA13)
USCRF/National Science Foundation (NSF) - General
$189,988

Giurgiutiu V.

Mechanical Diagnostics and Prognostics Based on Accelerated Test Data and In-Flight Recordings - (JA02)
USCRF/BF Goodrich Aerospace
$30,000

Reynolds A.

Friction Stir Welding Technology Commercialization for High Strength Structural Alloys - (F185)
USCRF/MTS Systems Corporation/ONR
$35,001

Sutton M.

South Carolina NASA/EPSCoR - (F146)
National Aeronautics & Space Administration
$50,000

College of Journalism & Mass Communications

Journalism & Mass Communications, College of

Collin E.

GA: SC Department of Commerce - (GP08)
SC Department of Commerce
$2,995

Price H.

Basic Communications Training Course/September - (FL11)
Social Security Administration
$52,648

Basic Communications Training Course/October - (FL12)
Social Security Administration
$52,648
College of Liberal Arts

Archaeology & Anthropology, Institute of

Brooks R. Brooks M.

Savannah River Archaeological Research Program - (FA09) $250,000
US Department of Energy

English

Davis C.

Biography of Charlotte Perkins Gilman (1860-1935) - (FA00) $35,000
National Endowment for the Humanities

Geography

Cutter S.

South Carolina Hazards Assessment Geo-Information Support - (FA03) $58,333
Office of the Adjutant General

Kovacik C.

South Carolina Geographic Alliance - (GJ03) $198,671
SC General Assembly

Power H.

An Aerosol Climatology for Western Europe - (FA02) $84,999
USCRF/National Science Foundation (NSF) - General

Government & International Studies

Schneider S.

GA: Central Midlands Council of Governments - (HP01) $5,898
Central Midlands Council of Governments

Songer D.

GA: Hispanic Connections, Inc. - (JP01) $500
Hispanic Connections, Inc.

History

Grier K.

GA: Historic Columbia Foundation - (KP02) $1,003
Historic Columbia Foundation

GA: Historic Columbia Foundation - (KP01) $6,993
Historic Columbia Foundation

GA: Historic Columbia Foundation - (KP00) $6,993
Historic Columbia Foundation

GA: South Carolina State Museum - (GP06) $3,245
South Carolina State Museum
History

South Carolina Confederate Relic Room and Museum - (GP04) $6,138
South Carolina Confederate Relic Room and Museum

Weyeneth R.

Chicora Foundation, Inc. - (KP03) $1,040
Chicora Foundation, Inc.

SC Department of Archives and History - (GP07) $3,511
SC Department of Archives and History

South Carolina Confederate Relic Room and Museum - (GP05) $6,820
South Carolina Confederate Relic Room and Museum

Wilson C.

The Papers of John Calhoun - (L108) $3,500
Various Sources

Institute for Southern Studies

DePratter C.

Santa Elena Project - (K103) $27,778
USCRF/Anonymous Donor

McKissick Museum

Taylor S.

South Carolina Arts Commission Folklife and Traditional Arts Grant - (GL01) $3,750
SC Arts Commission

Psychology

Follingstad D.

GA: The Nurturing Center - (KP00) $20,060
The Nurturing Center

GA: New Hope Midlands Residential Treatment Center - (JP00) $12,000
New Hope Midlands Residential Treatment Center

Nagle R.

Richland County School District One - (HP02) $9,000
Richland County School District One

Richland County School District One - (HP03) $9,000
Richland County School District One

Richland County School District One - (HP04) $13,500
Richland County School District One

Richland County School District One - (HP05) $13,500
Richland County School District One
Psychology

Smith B.

*Alcohol-Related Problems and Attention-Deficit Hyperactivity Disorder Among College Students* - (K126)
Alcoholic Beverage Medical Research Foundation  $22,600

Public Affairs, Institute of

Oldendick R.

*CoE National Quantitative Evaluation Project* - (FA04)
USCRF/Department of Health and Human Services  $24,998

Trio Programs

Beasley P.

*Educational Opportunity Centers Program* - (FL03)
US Department of Education  $10,000

*Educational Talent Search* - (FL04)
US Department of Education  $290,039

*McNair Post-Baccalaureate Achievement* - (FL05)
US Department of Education  $211,871

*Educational Opportunity Centers Program* - (FL03)
US Department of Education  $407,965

*Student Support Services Program* - (FL02)
US Department of Education  $262,731

College of Library & Information Science

Library & Information Science, College of

Williams R.

*Georgia Public Library History Project* - (LA00)
USCRF/Ocmulgee Regional Library System  $17,200

College of Nursing

Academic & Student Affairs

Loquist R.

*Colleagues in Caring* - (L101)
Various Sources  $6,000

Sharer K.

*Evaluating the Effectiveness of Puzzles, Pictures and Paper Airplanes in Changing Children’s Attitudes Toward Mental Illness* - (KA00)
USCRF/The Enser Foundation  $6,000
Administrative & Clinical Nursing
Phillips K.

Psychoneuroimmunological Correlates of Sleep in PWHIV - (F125)  
National Institute of Nursing Research/NIH  $86,003

College of Pharmacy
Basic Pharmaceutical Sciences
Wyatt M.

Substrate Recognition Mechanism of DNA Repair Enzymes - (F107)  
National Institute of Environmental Health Sciences  $103,641

College of Science and Math
Baruch Institute
Allen D.

Construction of a Reserve Headquarters Building at the North Inlet-Winyah Bay National Estuarine Research Reserve, Georgetown, SC - (F105)  
SC Department of Health & Environmental Control/NOAA  $36,000

Bushek D.

Urbanization and Southeastern Estuarine Systems - (FA17)  
SC Sea Grant Consortium/NOAA  $50,613

Lewitus A.

Urbanization and Southeastern Estuarine Systems - (FA15)  
SC Sea Grant Consortium/NOAA  $43,873

Porter D.

Urbanization and Southeastern Estuarine Systems - (FA16)  
SC Sea Grant Consortium/NOAA  $114,734

Biological Sciences
Ely B.

Molecular Genetics of Fish Populations - (FA20)  
SC Sea Grant Consortium/NOAA  $60,000

Lovell C. Wethey D.

Microbial Consortia and Disturbance in Sediment Habitats - (FA18)  
National Science Foundation (NSF) - General  $84,613

Marton L.

Improvement of Cattail and Reed for Phytoremediation - (LA00)  
North Atlantic Treaty Organization (NATO)  $8,600
Biological Sciences
Mousseau T.

The South Carolina Statewide Collaboration (SCSC) Providing Interactive Biology Research Experience to Minority Undergraduates - (FA01)
National Science Foundation (NSF) - General $2,000

Waldman A.

Recombination in Higher Eukaryotes - (FA19)
USCRF/National Institutes of Health (NIH) $25,000

Chemistry & Biochemistry
Adams R.

Journal of Organometallic Chemistry - (J401)
Elsevier Science, Inc. $11,000

Baynes J.

Role of Lipoxidation in the Pathogenesis of Diabetic Complications - (KA01)
Juvenile Diabetes Foundation $170,795

Effect of Pyridoxamine Treatment on the Zucker fa/fa Rat and ZDF Diabetic Rat - (JA00)
USCRF/BioStratum, Inc. $258,000

Chen D.

New Catalysts for the Destruction of Chemical Warfare Agents - (FA00)
US Army Material Command Acquisition Center/DOD $50,000

Dawson J.

Editing: Journal of Inorganic Biochemistry - (J400)
Elsevier Science $2,833

Geological Sciences
Knapp J. Owens T.

Reflections Under the Scottish Highlands (RUSH II): A Broadband Investigation of the Extent and Origin of Upper Mantle Reflectors in Scotland - (FA00)
National Science Foundation (NSF) - General $25,313

Lakshmi V.

Coupling Satellite Remote Sensing and Unsteady Flow Modeling for Discharge Estimation - (F173)
National Aeronautics & Space Administration (NASA) - General $40,000

Field and Modeling Validation of Aircrafted Satellite-Based Soil Moisture Products - (FA18)
USCRF/US Department of Agriculture $24,000
**Geological Sciences**

- *Spatial Scaling and Temporal Persistence of Soil Moisture Using Observation, Analysis and Modeling* - (FA19)
  USCRF/National Oceanic and Atmospheric Administration
  $15,943

- *The Study of Land Atmosphere Interactions Using Satellite Data* - (FA16)
  USCRF/University of Maryland/NASA
  $10,007

- *Extended Validation of AMSR-E Soil Moisture Products (AQUA-0084-0032)* - (FA17)
  USCRF/National Aeronautics & Space Administration
  $30,790

**Moore W.**

- *Role of Groundwater in Biogeochemical Cycles of Carbon, Nitrogen and Phosphorus in SC and GA Waters* - (FA20)
  SC Sea Grant Consortium/NOAA
  $44,822

**Owens T.**

- *The Lithospheric Structure of the Indian Subcontinent* - (F186)
  National Science Foundation (NSF) - General
  $72,387

**Thunell R.**

- *Proxy Calibration and Holocene Climate Variability in the Santa Barbara Basin* - (FA21)
  National Science Foundation (NSF) - General
  $235,141

- *An Assessment of Global Organic Carbon Flux Along Continental Margins* - (FA22)
  USCRF/National Aeronautics & Space Administration (NASA)
  $48,614

**Torres R.**

- *Coastal Wetland Indicators* - (FA15)
  USCRF/University of North Carolina/EPA
  $70,536

**Voulgaris G.**

- *Nearshore Impacts of Offshore Dredging for Beach Nourishment* - (FA08)
  Clemson University/SC Sea Grant Consortium/NOAA
  $2,029

**Yogodzinski G.**

- *The Korovin Geological Mapping Project* - (FA09)
  USCRF/US Geological Survey/DOI
  $90,913

**Physics & Astronomy**

**Kunchur M.**

- *Transport Behavior of Superconductors at High Dissipative Currents* - (F129)
  US Department of Energy
  $66,000
Science & Math Administration

Crawley G.

- Recruiting Talented Students from Underrepresented Groups into Geology and Marine Science - (F204)
  US Department of Education
  $115,428

- Graduate Assistance in Areas of National Need/Mathematics and Statistics - (F203)
  US Department of Education
  $144,285

- Recruiting Talented Students from Underrepresented Groups into Computer Science - (F202)
  US Department of Education
  $115,428

- Graduate Assistance in Areas of National Need/Biology-Biochemistry - (F201)
  US Department of Education
  $173,142

Statistics

Edwards D.

- A Synthesis of Water Quality Data from the NERR'S System Wide Monitoring Program - Substudy to Characterize Cyclicity - (FA04)
  SC Department of Natural Resources/NOAA
  $34,500

Finch H.

- Survey of Members - (KA02)
  USCRF/SC Bar Association
  $3,683

Grego J.

- GA: Center for Selection and Enhancement Performance - (FP02)
  Fort Jackson/US Army/DOD
  $2,849

Pena E.

- Adaptive Goodness-of-Fit Tests, Recurrent Event Models, and Models with Alternative Time-Scales - (FA03)
  USCRF/National Science Foundation (NSF) - General
  $82,499

College of Social Work

Social Work, College of

Farber N.

- Community Alliance for Pregnancy Prevention Education (CAPPE) - (F433)
  Office of Population Affairs/HHS
  $160,643

Raymond F.

- GA: Nurturing Center - (KP27)
  The Nurturing Center
  $3,009

- GA: Trinity Housing Corporation - (KP26)
  Trinity Housing Corporation
  $3,000
Social Work, College of

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<td>The Family Center</td>
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<td>Koban W. A. Perry</td>
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<td>Greenville United Way</td>
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Wolfer T.

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Wright L.

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Darla Moore School of Business

Business Administration - Division Of Research

Roenfeldt R.

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**Business Administration - Division Of Research**

*GA: United Parcel Service - (JP20)*  
United Parcel Service  
$7,000

*GA: Bowdewell Associates - (JP22)*  
Bowdewell Associates  
$3,012

*GA: SCT Corporation - (JP24)*  
SCT Corporation  
$13,500

*GA: The Norton Group - (JP25)*  
The Norton Group  
$1,325

*GA: Carolina First Bank - (JP21)*  
Carolina First Bank  
$2,285

*GA: Moore Kirkland and Beauston, LLP - (JP26)*  
Moore Kirkland & Beauston, LLP  
$4,600

**Small Business Development Center**

*Lenti J.*

*SC Manufacturing Extension Partnership - (FL04)*  
USCRF/SC Manufacturing Extension Partnership/DOC  
$30,000

**Institute for Families in Society**

*Families in Society, Institute for*

*Bowers A.*

*Continued Technical Assistance to the S.C. First Steps - (GA01)*  
SC First Steps  
$633,816

*Brown E.*

*Center of Excellence in Early Childhood Professional Development - (GL00)*  
Winthrop University  
$60,415

*Motes P.*

*Evaluation and Technical Assistance to Communities in Schools-SC - (FL02)*  
Communities in Schools, Inc./HHS  
$199,934

**Law School**

*Law School*

*Linnan D.*

*Law and Finance Institutional Partnership - (F106)*  
Partnership for Economic Growth/AID  
$150,000

*Seamon R.*

*Washington and Lee University School of Law - (LL00)*  
Washington and Lee University  
$118,993
Norman J. Arnold School of Public Health
Center for Health Services and Policy Research

**Haddock K.**

*Children's Behavioral Health Services Outcomes Pilot - (FA01)*
SC Department of Health & Human Services/HHS $76,668

**Environmental Health Sciences**

**Aelion M.**

*Role of Groundwater in the Biogeochemical Cycles of Carbon, Nitrogen and Phosphorus in SC and GA Waters - (FA24)*
SC Sea Grant Consortium/NOAA $45,189

*Urbanization and Southeastern Estuarine Systems - (FA16)*
SC Sea Grant Consortium/NOAA $7,297

**Bernhard J.**

*Foraminifera of Blake Ridge Surface and Near-Surface Sediments: Cellular Adaptations - (FA28)*
University of North Carolina/NOAA $715

*Seasonal Dynamics of Giat Agglutinated Foraminifera - (FA22)*
USCRF/Health Research, Inc./NSF $31,028

**Chandler T.**

*Land-Use Effects on Mobility, Bioavailability and Toxicity of Common Urban Contaminants in Water/Sediment of Coastal Ecosystems - (FA10)*
SC Sea Grant Consortium/NOAA $55,186

*Contaminant and Toxicology Research: A Hard Clam Bioassay and Microbiology - (FA26)*
SC Sea Grant Consortium/NOAA $51,560

*Urbanization of Southeastern Estuarine Systems - (FA20)*
SC Sea Grant Consortium/NOAA $7,297

*Urbanization of Southeastern Estuarine Systems - (FA15)*
SC Sea Grant Consortium/NOAA $7,297

*Urbanization and Southeastern Estuarine Systems - (FA19)*
SC Sea Grant Consortium/NOAA $7,297

**Decho A.**

*Urbanization and Southeastern Estuarine Systems - (FA18)*
SC Sea Grant Consortium/NOAA $7,297

*Land-Use Effects on Mobility, Bioavailability and Toxicity of Common Urban Contaminants in Water/Sediment of Coastal Ecosystems - (FA11)*
SC Sea Grant Consortium/NOAA $56,730
**Environmental Health Sciences**

Feigley C.

- *Investigating Principles of Workroom Exposure* - (FA23)  $3,050
  - USCRF/Centers for Disease Control/HHS

McKellar H.

- *Urbanization and Southeastern Estuarine Systems* - (FA17)  $7,297
  - SC Sea Grant Consortium/NOAA

- *Tidal Exchange of Nutrients in Estuarine Wetlands of the South Atlantic Bight: Seasonal Dynamics and Effects of Upland Development* - (FA27)  $51,309
  - SC Sea Grant Consortium/NOAA

Porter D.

- *Development of a GIS-Based Database Management and Spatial Modeling Program* - (FA25)  $146,659
  - SC Sea Grant Consortium/NOAA

**Epidemiology & Biostatistics**

Hebert J.

- *GA: SC Department of Health & Environmental Control* - (GP01)  $49,300
  - SC Department of Health & Environmental Control

Matthews C.

- *The Effect of a Home-Based Walking Intervention on Quality of Life, Body Composition, and Estrogen Metabolism in Postmenopausal Breast Cancer Survivors* - (FA10)  $72,250
  - US Army Medical Research Acquisition Activity/DOD

Sanderson M.

- *Development and Maintenance of the Alzheimer's Disease Registry* - (F195)  $22,123
  - SC Department of Health & Human Services/HHS

Weinrich S.

- *Collaborative Recruitment Centers for African American Hereditary Prostate Cancer* - (F101)  $30,000
  - Wayne State University/Howard University/NIH

**Exercise Science**

Davis M.

- *Carbohydrates Electrolyte Drinks for Fluid Replacement During and After Exercise* - (J120)  $51,000
  - Quaker Oats
**Exercise Science**

**Hand G.**

*Blood Pressure Regulation During Exercise: The Spinal Inhibitory Component - (K148)*

American Heart Association

$39,905

**Pate R.**

*Trial of Activity for Adolescent Girls - Field Center - (FA02)*

National Heart, Lung and Blood Institute/NIH

$755,570

**Health Administration**

**Baker S.**

*GA: Dorn Research Institute, Inc. - (LP13)*

Dorn Research Institute, Inc.

$5,000

**Glover S.**

*GA: Palmetto Richland Memorial Hospital - (LP14)*

Palmetto Richland Memorial Hospital

$3,000

**Samuels M.**

*GA: SC Department of Health & Environmental Control - (GP00)*

SC Department of Health & Environmental Control

$24,700

**Health Promotion & Education**

**Parra-Medina P.**

*South Carolina Partnership for Cancer Prevention - (FA08)*

USCRF/Baylor College of Medicine/NCI

$14,902

**Richter D.**

*SC AIDS Training Network - (FJ01)*

Emory University/HRSA

$80,000

**Sargent R.**

*GA: SC Department of Health & Environmental Control - (GP02)*

SC Department of Health & Environmental Control

$11,000

*GA: Lexington County Recreation and Aging Commission - (HP02)*

Lexington County Recreation and Aging Commission

$7,243

*GA: Companion HealthCare - (JP11)*

Companion Health Care

$2,797

*GA: Companion HealthCare - (JP12)*

Companion HealthCare

$10,532

*GA: Blue Cross Blue Shield - (JP13)*

Blue Cross Blue Shield of South Carolina

$3,000
### Health Promotion & Education

**GA: Palmetto Health Alliance - (LP03)**
- Palmetto Health Alliance
  - $6,820

**GA: SC Department of Health & Environmental Control - (GP01)**
- SC Department of Health & Environmental Control
  - $47,000

**GA: SC Department of Health and Environmental Control - (GP00)**
- SC Department of Health & Environmental Control
  - $11,000

### Prevention Research Center

**Ainsworth B.**

**Health Promotion and Disease Prevention Research Centers - (FA00)**
- Centers for Disease Control/HHS
  - $3,000

### Regional and Four-Year Campuses

**USC Aiken**

**Hallman T.**

**Aiken Cardiac Enhancement Program - (J408)**
- Aiken Regional Medical Center
  - $89,354

**Johnson G.**

**GEAR UP Program - (FL06)**
- SC Commission on Higher Education/USDE
  - $114,675

**GEAR UP Program - State Portion - (GL03)**
- SC Commission on Higher Education
  - $25,000

**Priest J.**

**CSRA Hub-NSF - (FL07)**
- SC Department of Education/NSF
  - $77,985

**Warrick R.**

**Strategic Alliance Matching Grant Enhancement Program - (K401)**
- National Collegiate Athletic Association
  - $26,529

### USC Beaufort

**Casey M.**

**Student Support Services Program - (FL01)**
- US Department of Education
  - $5,000

**Quick G.**

**Jasper County Schools/USC Beaufort Partnership - (HL03)**
- Jasper County School District
  - $100,000
USC Lancaster
Bailey T.

Student Support Services Program - (FL02) $5,000
US Department of Education

USC Salkehatchie
Thomas A.

Student Support Services Participants - (FL01) $5,000
US Department of Education

USC Spartanburg
Frye C.

Upward Bound (Title IV) - (FL06) $3,803
US Department of Education

Orr K.

College and University Recycling Grant - (GL02) $1,102
SC Department of Health & Environmental Control

Rogers S.

USCS Achieve Program - Youth Offenders - (FL04) $13,500
SC Employment Security Commission/DOL

USCS Achieve Program - Pregnant and/or Parenting Youth - (FL03) $15,000
SC Employment Security Commission/Dept of Labor

Tardie G.

GearUP Program - (FL07) $5,000
SC Commission on Higher Education/USDE

Turner J.

Microbiobial Study - (L101) $4,746
Milliken & Company

USC Sumter
McLeod E.

Opportunity Scholars Program (TRIO) - (FL00) $5,000
US Department of Education

School of Medicine
Cell Biology & Neurosciences
McDonald A.

Synaptic Organization of the Basolateral Amygdala - (F175) $217,561
National Institute of Neurological Disorders & Str
**Developmental Biology & Anatomy**

**Yost M.**

Tissue Engineered Artificial Myocardium - (FA02)  
National Heart, Lung, and Blood Institute/NIH  
$124,200

**Health & Safety**

**Johnson T.**

USC School of Medicine/DHEC Recycling Grant - (GL01)  
SC Department of Health & Environmental Control  
$9,600

**Internal Medicine**

**Eleazer P.**

Enhancing Gerontology/Geriatric Medicine in Undergraduate Medical Education - (K200)  
Association of American Medical Colleges  
$50,000

**Gonzalez F.**

AG3340-009 A Randomized Double-Blind, Placebo Controlled, Phase III Study of Matrix Metalloproteinase Inhibitor AG3340 in Hormone-Refractory Prostate Cancer - (J136)  
Agouron  
$7,500

**Lin T.**

A Randomized Comparator, Controlled, Double-Blinded Study of the Pioglitazone HCI versus Glyburide with Metformin and Insulin as Part of Step Therapy in Subjects with Type 2 (Non-Insulin Dependent) Diabetes - (JA02)  
Ingenix Pharmaceutical Services  
$1,752

**Moloo J.**

Antihypertension Lipid Lowering Heart Attack Trial (ALLHAT)  
Vanguard Center - (F102)  
University of Texas Health Science Center/NIH  
$750

**Medicine Library**

**Kane L.**

Rare Medical Books at the School of Medicine Library: Preservation Needs Assessment - (FL00)  
National Endowment for the Humanities  
$3,880

**Neuropsychiatry**

**Kress M.**

GA: SC Coalition Against Domestic Violence and Sexual Assault - (KP00)  
SC Coalition Against Domestic Violence & Sexual Assault  
$9,027
Pathology
Pirisi L.

Pappilomavirus Conference 2001-06 - (FA01) $15,000
USCRF/National Cancer Institute/NIH

Pediatrics/Center for Developmental Disabilities
Ferrante R.

South Carolina Assistive Technology Project - (F477) $414,768
US Department of Education

Research & Special Projects
Fowler S.

USC-Bennettsville Rural Primary Care Education Project - (LJ00) $87,000
Marlboro County Hospital

South Carolina Consortium for Cardiovascular Disease and Stroke - (L100) $10,000
Palmetto Richland Memorial Hospital

SC Consortium for Geriatrics - (L101) $7,500
Palmetto Richland Memorial Hospital

Howe D.

Alzheimer's Caregiver Education Program - (GL00) $20,000
SC Department of Health & Human Services

Think and Believe Program, Community in Schools, Lancaster County, SC - (GL01) $550
Community in Schools Program of Lancaster County

Surgery
Nottingham J.

Clinical Protocol for Multi-Center, Double-Blind, Randomized Study of the Efficacy and Safety of a Single Dose of IV Parecoxib Sodium Followed by Up to Seven Days of Oral Valdecoxib for the Pain Following Laparoscopic Cholecystectomy - (JA00) $10,644
Quintiles Pacific, Inc.

Wassermann R.

Cox - 2 and TGFb Isoform Expression in Periprosthetic Capsular Contracture - (KA00) $5,000
USCRF/Aesthetic Surgery Education & Research Foundation

Yost M.

Tissue Engineered Artificial Myocardium - (FA00) $124,200
National Heart, Lung & Blood Institute/NIH
School of the Environment
Earth Sciences & Resources Institute

Shafer J.

COBASE Grants Program Application - (FA02) $3,450
National Research Council

University Libraries
Thomas Cooper Library

Singleton B.

Preservation of 100ft of Movietone Film, Charles Lindberg as Mail Carrier - (KL00) $1,020
National Film Preservation Foundation

Vice President for Research
NanoCenter

Chen D.

Surface Chemistry on Supported Metal Nanoparticles with Controlled Particle Sizes - (FA01) $97,997
USCRF/US Department of Energy

Myrick M. Genge B. Chen D.

NER: Nanoparticle Deposition and Implantation: Exploratory Research into a New Method for Making and Modifying Thin Films - (FA10) $100,000
USCRF/National Science Foundation (NSF) - General

Sponsored Programs & Research
McCoy K.

GA: Center for Selection and Enhanced Performances - (FP00) $24,751
Fort Jackson/US Army/DOD

Vice President for Research - General
Baynes J.

South Carolina Biomedical Research Infrastructure Network (BRIN) - (FA00) $50,000
National Institutes of Health/HHS

Grand Total $12,055,932