

University of Houston
Division of Research
New Grants and Continuation Awards for Research,
Traineeships, Fellowships, Equipment and Buildings

Received During December, 2007

C.T. BAUER COLLEGE OF BUSINESS

Small Business Development Center

Investigator: Mr. Frederick Young, 100.00%
Cost Center: G095172 / 5013 / H0053 / C0001
Title: DOD Procurement Technical Assistance Center Program
Agency: Defense Logistics Agency
Agency Code: DOD403
Agency Type: Federal
Duration: 10/1/2007 to 9/30/2008
Award Amount: \$221,250.00
Type of Support: Co-Op Agreement for Public Service
CFDA: 12.002 - Procurement Technical Assistance for Business Firms
CB Designation: Non Research

COLLEGE OF EDUCATION

Curriculum and Instruction

Investigator: Dr. Sheng Chung, 100.00%
Cost Center: G094924 / 5016 / H0062 / C0001
Title: Media Literacy Art Education
Agency: Texas Commission on the Arts
Agency Code: 1CAH00
Agency Type: State
Duration: 9/1/2007 to 8/31/2008
Award Amount: \$2,554.00
Type of Support: Grant for Public Service
CFDA:
CB Designation: Non Research

Investigator: Dr. H. Jerome Freiberg, 100.00%
Cost Center: G001894 / 5022 / H0063 / B0001
Title: Consistency Management & Cooperative Discipline - Ford Foundation
Agency: Ford Foundation
Agency Code: 6FMC04
Agency Type: Foundation
Duration: 4/1/1998 to 8/31/2008
Award Amount: \$0.60
Type of Support: Grant for Research
CFDA:
CB Designation: Restricted Research

University of Houston
Division of Research
New Grants and Continuation Awards for Research,
Traineeships, Fellowships, Equipment and Buildings

Received During December, 2007

Investigator: Dr. John M. Ramsey, 100.00%
Cost Center: G095702 / 5013 / H0062 / B0001
Title: Mentoring and Induction Support for Urban Secondary Science and Mathematics Teachers
Agency: University of Alabama at Birmingham
Agency Code: 7UAB00
Agency Type: University
Duration: 8/1/2007 to 7/31/2008
Award Amount: \$246,435.00
Type of Support: Grant for Research
CFDA: 47.076 - Education and Human Resources
CB Designation: Restricted Research

Health and Human Performance

Investigator: Dr. Phyllis L. Gingiss, 100.00%
Cost Center: G095697 / 5016 / H0065 / C0001
Title: Texas Tobacco Surveillance and Evaluation Program
Agency: Texas Department of State Health Services
Agency Code: 1TDH00
Agency Type: State
Duration: 9/1/2007 to 8/31/2008
Award Amount: \$150,000.00
Type of Support: Contract for Public Service
CFDA:
CB Designation: Non Research

Investigator: Dr. Charles S. Layne, 100.00%
Cost Center: G094521 / 5013 / H0065 / B0001
Title: Enhanced Development of the Office of Scientific Data Review and Dissemination - Task 10
Agency: WYLE Laboratories
Agency Code: 3WYL00
Agency Type: Private Profit
Duration: 1/1/2007 to 8/31/2008
Award Amount: \$74,840.47
Type of Support: Contract for Research
CFDA: 43.001 - Aerospace Education Services Program
CB Designation: Restricted Research

Investigator: Dr. Jenny K. Yi, 100.00%
Cost Center: G093876 / 5021 / H0065 / B0001
Title: Improving Quality of Life Among Low Literate Asian American Breast Cancer Survivors
Agency: Susan G. Komen Breast Cancer Foundation
Agency Code: 6SGK00
Agency Type: Foundation
Duration: 10/8/2007 to 10/7/2008
Award Amount: \$134,250.00
Type of Support: Grant for Research
CFDA:
CB Designation: Restricted Research

Institute for Urban Education

University of Houston
Division of Research
New Grants and Continuation Awards for Research,
Traineeships, Fellowships, Equipment and Buildings
Received During December, 2007

Investigator: Dr. W. Robert Houston, 100.00%
Cost Center: G094184 / 5013 / H0059 / C0001
Title: Upward Bound Center at the University of Houston
Agency: U.S. Department of Education
Agency Code: HEW100
Agency Type: Federal
Duration: 12/1/2007 to 11/30/2008
Award Amount: \$250,000.00
Type of Support: Grant for Public Service
CFDA: 84.047 - Trio - Upward Bound
CB Designation: Non Research

COLLEGE OF LIBERAL ARTS AND SOCIAL SCIENCES

Arte Publico Press

Investigator: Dr. Nicolas Kanellos, 100.00%
Cost Center: G003470 / 5022 / H0093 / C0001
Title: Support for Arte Publico Press
Agency: Andrew W. Mellon Foundation
Agency Code: 6AWM00
Agency Type: Foundation
Duration: 10/1/1992 to 8/31/2008
Award Amount: \$14.83
Type of Support: Grant for Public Service
CFDA:
CB Designation: Non Research

Dean, Liberal Arts and Social Sciences

Investigator: Dr. Thomas F. O'Brien, 25.00%
Cost Center: G004545 / 5022 / H0089 / A0001
Title: Interest Bearing Account for NEH-Supported African and African-American Studies at the University of
Agency: Mixed Multi-Donors
Agency Code: 5MIX00
Agency Type: Private Profit
Duration: 12/1/1992 to 8/31/2008
Award Amount: \$32,910.87
Type of Support: Grant for Instruction
CFDA:
CB Designation: Non Research

English

University of Houston
Division of Research
New Grants and Continuation Awards for Research,
Traineeships, Fellowships, Equipment and Buildings

Received During December, 2007

Investigator: Dr. Thomas F. O'Brien, 25.00%
Cost Center: G004545 / 5022 / H0089 / A0001
Title: Interest Bearing Account for NEH-Supported African and African-American Studies at the University of
Agency: Mixed Multi-Donors
Agency Code: 5MIX00
Agency Type: Private Profit
Duration: 12/1/1992 to 8/31/2008
Award Amount: \$32,910.87
Type of Support: Grant for Instruction
CFDA:
CB Designation: Non Research

History

Investigator: Dr. Thomas F. O'Brien, 25.00%
Cost Center: G004545 / 5022 / H0089 / A0001
Title: Interest Bearing Account for NEH-Supported African and African-American Studies at the University of
Agency: Mixed Multi-Donors
Agency Code: 5MIX00
Agency Type: Private Profit
Duration: 12/1/1992 to 8/31/2008
Award Amount: \$32,910.87
Type of Support: Grant for Instruction
CFDA:
CB Designation: Non Research

Political Science

Investigator: Dr. Thomas F. O'Brien, 25.00%
Cost Center: G004545 / 5022 / H0089 / A0001
Title: Interest Bearing Account for NEH-Supported African and African-American Studies at the University of
Agency: Mixed Multi-Donors
Agency Code: 5MIX00
Agency Type: Private Profit
Duration: 12/1/1992 to 8/31/2008
Award Amount: \$32,910.87
Type of Support: Grant for Instruction
CFDA:
CB Designation: Non Research

Psychology

Investigator: Dr. Coleen Carlson, 18.00%
Cost Center: G095675 / 5016 / H0288 / B0001
Title: PROJECT 1 - PLANNING, ADMINISTRATION & EVALUATION: EVALUATION OF RF INITIATIVE
Agency: Texas Education Agency
Agency Code: 1TEA00
Agency Type: State
Duration: 10/1/2007 to 9/30/2008
Award Amount: \$180,000.00
Type of Support: Contract for Research
CFDA:
CB Designation: Restricted Research

University of Houston
Division of Research
New Grants and Continuation Awards for Research,
Traineeships, Fellowships, Equipment and Buildings
Received During December, 2007

Investigator: Dr. Coleen Carlson, 18.00%
Cost Center: G095676 / 5016 / H0288 / B0001
Title: Project 2 - Technical Assistance: Reading Assessments
Agency: Texas Education Agency
Agency Code: 1TEA00
Agency Type: State
Duration: 10/1/2007 to 9/30/2008
Award Amount: \$180,000.00
Type of Support: Contract for Research
CFDA:
CB Designation: Restricted Research

Investigator: Dr. Coleen Carlson, 18.00%
Cost Center: G095677 / 5016 / H0288 / B0001
Title: Project 3 - Professional Development Activities
Agency: Texas Education Agency
Agency Code: 1TEA00
Agency Type: State
Duration: 10/1/2007 to 9/30/2008
Award Amount: \$180,000.00
Type of Support: Contract for Research
CFDA:
CB Designation: Restricted Research

Investigator: Dr. Coleen Carlson, 18.00%
Cost Center: G095678 / 5016 / H0288 / B0001
Title: Project 4 - LEA RF Funds: Student Assessments
Agency: Texas Education Agency
Agency Code: 1TEA00
Agency Type: State
Duration: 10/1/2007 to 9/30/2008
Award Amount: \$424,533.78
Type of Support: Contract for Research
CFDA:
CB Designation: Restricted Research

Investigator: Dr. Coleen Carlson, 18.00%
Cost Center: G095679 / 5016 / H0288 / B0001
Title: Reading First - Project 5
Agency: Texas Education Agency
Agency Code: 1TEA00
Agency Type: State
Duration: 10/1/2007 to 9/30/2008
Award Amount: \$8,456.76
Type of Support: Contract for Research
CFDA:
CB Designation: Restricted Research

University of Houston
Division of Research
New Grants and Continuation Awards for Research,
Traineeships, Fellowships, Equipment and Buildings
Received During December, 2007

Investigator: Dr. Jack Fletcher, 100.00%
Cost Center: G095715 / 5021 / H0125 / B0100
Title: Data Acquisition in the Diagnostic Imaging Laboratory-Ragini Yallampalli Student Placement
Agency: Baylor College of Medicine
Agency Code: 7BAY00
Agency Type: University
Duration: 9/1/2007 to 8/31/2008
Award Amount: \$13,392.00
Type of Support: Contract for Research
CFDA:
CB Designation: Non Restricted Research

Investigator: Dr. Jack Fletcher, 100.00%
Cost Center: G095685 / 5014 / H0125 / B0100
Title: Texas Center for Learning Disabilities Intervention Project
Agency: Texas Education Agency
Agency Code: 1TEA00
Agency Type: State
Duration: 9/1/2007 to 8/31/2008
Award Amount: \$300,000.00
Type of Support: Grant for Research
CFDA: 84.027 - Special Education Grants to States
CB Designation: Non Restricted Research

Investigator: Dr. David Francis, 2.00%
Cost Center: G095675 / 5016 / H0288 / B0001
Title: PROJECT 1 - PLANNING, ADMINISTRATION & EVALUATION: EVALUATION OF RF INITIATIVE
Agency: Texas Education Agency
Agency Code: 1TEA00
Agency Type: State
Duration: 10/1/2007 to 9/30/2008
Award Amount: \$20,000.00
Type of Support: Contract for Research
CFDA:
CB Designation: Restricted Research

Investigator: Dr. David Francis, 2.00%
Cost Center: G095676 / 5016 / H0288 / B0001
Title: Project 2 - Technical Assistance: Reading Assessments
Agency: Texas Education Agency
Agency Code: 1TEA00
Agency Type: State
Duration: 10/1/2007 to 9/30/2008
Award Amount: \$20,000.00
Type of Support: Contract for Research
CFDA:
CB Designation: Restricted Research

University of Houston
Division of Research
New Grants and Continuation Awards for Research,
Traineeships, Fellowships, Equipment and Buildings
Received During December, 2007

Investigator: Dr. David Francis, 2.00%
Cost Center: G095677 / 5016 / H0288 / B0001
Title: Project 3 - Professional Development Activities
Agency: Texas Education Agency
Agency Code: 1TEA00
Agency Type: State
Duration: 10/1/2007 to 9/30/2008
Award Amount: \$20,000.00
Type of Support: Contract for Research
CFDA:
CB Designation: Restricted Research

Investigator: Dr. David Francis, 2.00%
Cost Center: G095678 / 5016 / H0288 / B0001
Title: Project 4 - LEA RF Funds: Student Assessments
Agency: Texas Education Agency
Agency Code: 1TEA00
Agency Type: State
Duration: 10/1/2007 to 9/30/2008
Award Amount: \$47,170.42
Type of Support: Contract for Research
CFDA:
CB Designation: Restricted Research

Investigator: Dr. David Francis, 2.00%
Cost Center: G095679 / 5016 / H0288 / B0001
Title: Reading First - Project 5
Agency: Texas Education Agency
Agency Code: 1TEA00
Agency Type: State
Duration: 10/1/2007 to 9/30/2008
Award Amount: \$939.64
Type of Support: Contract for Research
CFDA:
CB Designation: Restricted Research

Investigator: Dr. David Francis, 20.00%
Cost Center: G087776 / 5013 / H0288 / B0001
Title: Adolescent Literacy: Classification, Mechanisms, Outcome
Agency: Yale University
Agency Code: 7YAL00
Agency Type: University
Duration: 7/19/2004 to 4/30/2007
Award Amount: \$5,939.80
Type of Support: Grant for Research
CFDA: 93.865 - Center for Research for Mothers and Children
CB Designation: Restricted Research

University of Houston
Division of Research
New Grants and Continuation Awards for Research,
Traineeships, Fellowships, Equipment and Buildings
Received During December, 2007

Investigator: Dr. H. Julia Hannay, 100.00%
Cost Center: G095633 / 5016 / H0125 / H0001
Title: Graduate Student Placement in the Field of Neuropsychology - Kayl
Agency: University of Texas - Cancer Center (M.D. Anderson Hosp. & Tumor Inst.)
Agency Code: 1UTX10
Agency Type: State
Duration: 9/1/2007 to 8/31/2008
Award Amount: \$32,361.84
Type of Support: Contract for Scholarship/Fellowship
CFDA:
CB Designation: Non Research

Investigator: Dr. H. Julia Hannay, 100.00%
Cost Center: G095627 / 5021 / H0125 / H0001
Title: Graduate Student Placement in the Field of Neuropsychology-Cooke
Agency: Baylor College of Medicine
Agency Code: 7BAY00
Agency Type: University
Duration: 9/1/2007 to 8/31/2008
Award Amount: \$17,817.96
Type of Support: Grant for Scholarship/Fellowship
CFDA:
CB Designation: Non Restricted Research

Investigator: Dr. H. Julia Hannay, 100.00%
Cost Center: G095634 / 5016 / H0125 / H0001
Title: Graduate Student Placement in the Field of Neuropsychology - Breier
Agency: University of Texas Health Science Center at Houston
Agency Code: 1UTX11
Agency Type: State
Duration: 9/1/2007 to 8/31/2008
Award Amount: \$17,817.92
Type of Support: Contract for Scholarship/Fellowship
CFDA:
CB Designation: Non Research

Investigator: Dr. H. Julia Hannay, 100.00%
Cost Center: G095631 / 5021 / H0125 / H0001
Title: Graduate Student Placement in the Field of Neuropsychology - Sherer
Agency: Memorial Hermann - TIRR
Agency Code: 4TIRR0
Agency Type: Private Non-Profit
Duration: 9/1/2007 to 8/31/2008
Award Amount: \$16,180.92
Type of Support: Grant for Scholarship/Fellowship
CFDA:
CB Designation: Non Research

University of Houston
Division of Research
New Grants and Continuation Awards for Research,
Traineeships, Fellowships, Equipment and Buildings

Received During December, 2007

Investigator: Dr. H. Julia Hannay, 100.00%
Cost Center: G091908 / 5021 / H0125 / B0001
Title: Graduate Student Placement in the Field of Neuropsychology-Victoria Armstrong
Agency: Matthew L. Nance, Ph.D.
Agency Code: 3MLN00
Agency Type: Private Profit
Duration: 9/1/2005 to 8/31/2006
Award Amount: \$778.12
Type of Support: Contract for Research
CFDA:
CB Designation: Non Restricted Research

Investigator: Dr. H. Julia Hannay, 100.00%
Cost Center: G093820 / 5021 / H0125 / H0001
Title: Graduate Student Placement in the Field of Neuropsychology - Silver
Agency: Memorial Hermann - TIRR
Agency Code: 4TIRR0
Agency Type: Private Non-Profit
Duration: 9/1/2006 to 8/31/2007
Award Amount: \$982.44
Type of Support: Grant for Scholarship/Fellowship
CFDA:
CB Designation: Non Research

Investigator: Dr. J. Leigh Leasure, 100.00%
Cost Center: G094270 / 5013 / H0125 / B0001
Title: Combination Therapy for Chronic Stroke-Induced Impairment
Agency: National Institute of Neurological Disorders and Stroke
Agency Code: HEW411
Agency Type: Federal
Duration: 9/1/2007 to 7/31/2008
Award Amount: \$177,984.00
Type of Support: Grant for Research
CFDA: 93.853 - Clinical Research Related to Neurological Disorders
CB Designation: Restricted Research

Investigator: Dr. John P. Vincent, 100.00%
Cost Center: G095668 / 5013 / H0125 / B0100
Title: Treating Late-Life GAD in Primary Care - Charlotte Parrott Student Placement
Agency: Baylor College of Medicine
Agency Code: 7BAY00
Agency Type: University
Duration: 6/1/2007 to 5/31/2008
Award Amount: \$17,556.00
Type of Support: Contract for Research
CFDA: 93.242 - Mental Health Research Grants
CB Designation: Non Restricted Research

COLLEGE OF NATURAL SCIENCES AND MATHEMATICS

Biology/Biochemistry

University of Houston
Division of Research
New Grants and Continuation Awards for Research,
Traineeships, Fellowships, Equipment and Buildings

Received During December, 2007

Investigator: Dr. Ioannis Kakadiaris, 45.00%
Cost Center: G091402 / 5013 / H0104 / B0001
Title: CRCNS: Computational and Optical Studies of Neural Input/Output Relationship
Agency: Baylor College of Medicine
Agency Code: 7BAY00
Agency Type: University
Duration: 9/15/2005 to 7/31/2008
Award Amount: \$84,526.65
Type of Support: Contract for Research
CFDA: 93.866 - Aging Research
CB Designation: Restricted Research

Chemistry

Investigator: Dr. T. Randall Lee, 100.00%
Cost Center: G095834 / 5016 / H0107 / B0001
Title: Sesquiterpene Lactones as Potential Anticancer Agents--Ekkawit Chanchorn
Agency: University of Texas - Cancer Center (M.D. Anderson Hosp. & Tumor Inst.)
Agency Code: 1UTX10
Agency Type: State
Duration: 9/1/2007 to 8/31/2008
Award Amount: \$21,816.00
Type of Support: Contract for Research
CFDA:
CB Designation: Restricted Research

Investigator: Dr. T. Randall Lee, 60.00%
Cost Center: G090089 / 5013 / H0107 / B0001
Title: Collaborative Research: Line-Active Amphiphiles for Nanostructure Stability
Agency: National Science Foundation
Agency Code: NSF000
Agency Type: Federal
Duration: 11/1/2005 to 10/31/2008
Award Amount: \$52,896.60
Type of Support: Grant for Research
CFDA: 47.049 - Mathematical and Physical Sciences
CB Designation: Restricted Research

Computer Science

Investigator: Dr. Yuriy Fofanov, 50.00%
Cost Center: G094430 / 5013 / H0246 / B0001
Title: Rapid, Easy Nucleic Acid-Based Detection of Pulmonary Tuberculosis
Agency: Investigen, Inc.
Agency Code: 3IVS00
Agency Type: Private Profit
Duration: 8/15/2007 to 12/15/2008
Award Amount: \$18,750.00
Type of Support: Contract for Research
CFDA: 93.856 - Microbiology and Infectious Diseases Research
CB Designation: Restricted Research

University of Houston
Division of Research
New Grants and Continuation Awards for Research,
Traineeships, Fellowships, Equipment and Buildings
Received During December, 2007

Investigator: Dr. Ioannis Kakadiaris, 25.00%
Cost Center: G091402 / 5013 / H0104 / B0001
Title: CRCNS: Computational and Optical Studies of Neural Input/Output Relationship
Agency: Baylor College of Medicine
Agency Code: 7BAY00
Agency Type: University
Duration: 9/15/2005 to 7/31/2008
Award Amount: \$46,959.25
Type of Support: Contract for Research
CFDA: 93.866 - Aging Research
CB Designation: Restricted Research

Investigator: Dr. Ioannis Pavlidis, 100.00%
Cost Center: G095957 / 5021 / H0108 / B0001
Title: The Co-Design and testing of stress qualifications experiments
Agency: Methodist Hospital Research Institute
Agency Code: 4MHR00
Agency Type: Private Non-Profit
Duration: 10/1/2007 to 9/30/2008
Award Amount: \$37,968.00
Type of Support: Contract for Research
CFDA:
CB Designation: Restricted Research

Investigator: Dr. Ricardo Vilalta, 100.00%
Cost Center: G091863 / 5021 / H0108 / B0001
Title: Automated Identification and Characterization of Landforms on Mars
Agency: Universities Space Research Association
Agency Code: 4USR00
Agency Type: Private Non-Profit
Duration: 3/15/2006 to 3/14/2008
Award Amount: \$16,484.00
Type of Support: Contract for Research
CFDA: 43.001 - Aerospace Education Services Program
CB Designation: Restricted Research

COLLEGE OF PHARMACY

Clinical Sciences and Administration

Investigator: Dr. Vincent Tam, 100.00%
Cost Center: G093980 / 5022 / H0118 / B0001
Title: Pharmacodynamic Evaluation of a New Anti-Staphylococcal Antimicrobial Agent
Agency: AstraZeneca Pharmaceuticals, LP
Agency Code: 3AZP00
Agency Type: Private Profit
Duration: 10/31/2007 to 10/30/2008
Award Amount: \$209,860.00
Type of Support: Contract for Research
CFDA:
CB Designation: Restricted Research

Pharmacological and Pharmaceutical Sciences

University of Houston
Division of Research
New Grants and Continuation Awards for Research,
Traineeships, Fellowships, Equipment and Buildings
Received During December, 2007

Investigator: Dr. Ming Hu, 100.00%
Cost Center: G094207 / 5013 / H0117 / B0001
Title: Chemoprevention of Lung Cancer with Anti-Tumor B
Agency: Washington University
Agency Code: 7WTU00
Agency Type: University
Duration: 9/30/2007 to 8/31/2008
Award Amount: \$186,250.00
Type of Support: Grant for Research
CFDA: 93.213 - Research and Training in Complementary and Alternative
CB Designation: Restricted Research

CULLEN COLLEGE OF ENGINEERING

Center for Innovative Grouting Materials and Tech

Investigator: Dr. Kishore K. Mohanty, 20.00%
Cost Center: G095220 / 5018 / H0069 / B0001
Title: Transportation and Degradation Parameters of New Nano Scale Bimetallic-Biosurfactant Colloidal Solutions f
Agency: Texas Hazardous Waste Research Center
Agency Code: 1THW00
Agency Type: State
Duration: 9/1/2007 to 8/31/2008
Award Amount: \$4,729.40
Type of Support: Contract for Research
CFDA:
CB Designation: Restricted Research

Investigator: Dr. Cumaraswamy Vipulanandan, 50.00%
Cost Center: G095220 / 5018 / H0069 / B0001
Title: Transportation and Degradation Parameters of New Nano Scale Bimetallic-Biosurfactant Colloidal Solutions f
Agency: Texas Hazardous Waste Research Center
Agency Code: 1THW00
Agency Type: State
Duration: 9/1/2007 to 8/31/2008
Award Amount: \$11,823.50
Type of Support: Contract for Research
CFDA:
CB Designation: Restricted Research

Investigator: Dr. Cumaraswamy Vipulanandan, 100.00%
Cost Center: G004553 / 5022 / H0069 / B0001
Title: Center for Innovative Grouting Materials and Technology
Agency: Various Private Profit Agencies
Agency Code: 3VAR00
Agency Type: Private Profit
Duration: 11/1/1994 to 12/31/2008
Award Amount: \$14,000.00
Type of Support: Grant for Research
CFDA: DELETE - Non-Federal activity
CB Designation: Restricted Research

Center for Neuro-Engineering and Cognitive Science

University of Houston
Division of Research
New Grants and Continuation Awards for Research,
Traineeships, Fellowships, Equipment and Buildings
Received During December, 2007

Investigator: Dr. Bhavin Sheth, 30.00%
Cost Center: G092876 / 5021 / H0070 / B0001
Title: Dynamic Topography of Somatosensory and Motor Systems in Individuals with Autism
Agency: National Alliance for Autism Research - Autism Speaks
Agency Code: 4NAA00
Agency Type: Private Non-Profit
Duration: 9/1/2006 to 8/31/2008
Award Amount: \$17,994.00
Type of Support: Grant for Research
CFDA:
CB Designation: Restricted Research

Chemical Engineering

Investigator: Dr. Vemuri Balakotaiah, 33.00%
Cost Center: G094850 / 5013 / H0073 / B0001
Title: A Systems Approach to Ultra-Clean and Ultra-Efficient Internal Combustion Engines
Agency: National Science Foundation
Agency Code: NSF000
Agency Type: Federal
Duration: 9/1/2007 to 8/31/2010
Award Amount: \$80,392.29
Type of Support: Grant for Research
CFDA: 47.041 - Engineering Grants
CB Designation: Restricted Research

Investigator: Dr. Vemuri Balakotaiah, 50.00%
Cost Center: G091373 / 5013 / H0067 / B0001
Title: Kinetic and Performance Studies of the Regeneration Phase of Model Pt/Ba/Rh Nox Traps for Design and Opt
Agency: U.S. Department of Energy - National Energy Technology Laboratory
Agency Code: DOE101
Agency Type: Federal
Duration: 10/1/2005 to 9/30/2009
Award Amount: \$30,320.00
Type of Support: Co-Op Agreement for Research
CFDA: 81.117 - Energy Efficiency and Renewable Engery Information Disse
CB Designation: Restricted Research

Investigator: Dr. Michael Harold, 50.00%
Cost Center: G091373 / 5013 / H0067 / B0001
Title: Kinetic and Performance Studies of the Regeneration Phase of Model Pt/Ba/Rh Nox Traps for Design and Opt
Agency: U.S. Department of Energy - National Energy Technology Laboratory
Agency Code: DOE101
Agency Type: Federal
Duration: 10/1/2005 to 9/30/2009
Award Amount: \$30,320.00
Type of Support: Co-Op Agreement for Research
CFDA: 81.117 - Energy Efficiency and Renewable Engery Information Disse
CB Designation: Restricted Research

University of Houston
Division of Research
New Grants and Continuation Awards for Research,
Traineeships, Fellowships, Equipment and Buildings

Received During December, 2007

Investigator: Dr. Michael Harold, 50.00%
Cost Center: G095482 / 5016 / H0067 / B0001
Title: Establishment of the University of Houston Texas Diesel Emission Testing and Research Laboratory
Agency: Texas Commission on Environmental Quality
Agency Code: 1TNC00
Agency Type: State
Duration: 9/26/2007 to 8/31/2009
Award Amount: \$750,000.00
Type of Support: Contract for Research
CFDA:
CB Designation: Restricted Research

Investigator: Dr. Kishore K. Mohanty, 30.00%
Cost Center: G095220 / 5018 / H0069 / B0001
Title: Transportation and Degradation Parameters of New Nano Scale Bimetallic-Biosurfactant Colloidal Solutions f
Agency: Texas Hazardous Waste Research Center
Agency Code: 1THW00
Agency Type: State
Duration: 9/1/2007 to 8/31/2008
Award Amount: \$7,094.10
Type of Support: Contract for Research
CFDA:
CB Designation: Restricted Research

Investigator: Dr. Charles Rooks, 50.00%
Cost Center: G095482 / 5016 / H0067 / B0001
Title: Establishment of the University of Houston Texas Diesel Emission Testing and Research Laboratory
Agency: Texas Commission on Environmental Quality
Agency Code: 1TNC00
Agency Type: State
Duration: 9/26/2007 to 8/31/2009
Award Amount: \$750,000.00
Type of Support: Contract for Research
CFDA:
CB Designation: Restricted Research

Investigator: Dr. Peter Strasser, 100.00%
Cost Center: G095659 / 5022 / H0067 / B0001
Title: Electrocatalytic Characterization and Microkinetic Testing of Ru Electrodes for Chlorine Evolution
Agency: Bayer Material Science AG
Agency Code: 3BMS00
Agency Type: Private Profit
Duration: 9/1/2007 to 6/30/2008
Award Amount: \$81,534.00
Type of Support: Contract for Research
CFDA:
CB Designation: Restricted Research

Civil Engineering

University of Houston
Division of Research
New Grants and Continuation Awards for Research,
Traineeships, Fellowships, Equipment and Buildings

Received During December, 2007

Investigator: Dr. Shankar Chellam, 100.00%
Cost Center: G095254 / 5018 / H0068 / B0001
Title: Waste Reduction from Membrane Facilities by Quantifying Fouling Caused by Bacteria and Inorganic Salts
Agency: Lamar University (THWRC)
Agency Code: 1LAM01
Agency Type: State
Duration: 9/1/2007 to 8/31/2008
Award Amount: \$23,647.00
Type of Support: Contract for Research
CFDA:
CB Designation: Restricted Research

Investigator: Dr. Yi-Lung Mo, 50.00%
Cost Center: G094680 / 5013 / H0068 / B0001
Title: NEESR Payload: Seismic Simulation and Damage Detection of Reinforced Concrete Columns Subjected to
Agency: National Science Foundation
Agency Code: NSF000
Agency Type: Federal
Duration: 9/1/2007 to 8/31/2009
Award Amount: \$50,000.00
Type of Support: Grant for Research
CFDA: 47.041 - Engineering Grants
CB Designation: Restricted Research

Investigator: Dr. William G. Rixey, 100.00%
Cost Center: G095299 / 5018 / H0068 / B0001
Title: Reactive Air Sparging for Simultaneous Removal of MTBE and TBA in Ground Water
Agency: Texas Hazardous Waste Research Center
Agency Code: 1THW00
Agency Type: State
Duration: 9/1/2007 to 8/31/2008
Award Amount: \$27,706.00
Type of Support: Contract for Research
CFDA:
CB Designation: Restricted Research

Dean, Engineering

Investigator: Dr. Frank Claydon, 0.00%
Cost Center: G095650 / 5014 / H0066 / D0001
Title: Step-Forward: Preparing Low-Income High School Students for Academic Success in Electrical and
Agency: Texas Higher Education Coordinating Board - TYT
Agency Code: 1COR07
Agency Type: State
Duration: 7/1/2007 to 8/31/2008
Award Amount: \$0.00
Type of Support: Grant for Academic Support
CFDA: 17.258 - WIA Adult Program
CB Designation: Non Research

University of Houston
Division of Research
New Grants and Continuation Awards for Research,
Traineeships, Fellowships, Equipment and Buildings

Received During December, 2007

Investigator: Dr. Frank Claydon, 0.00%
Cost Center: G095652 / 5014 / H0066 / D0001
Title: Step-Forward: Preparing Low-Income High School Students for Academic Success in Electrical and
Agency: Texas Higher Education Coordinating Board - TYT
Agency Code: 1COR07
Agency Type: State
Duration: 7/1/2007 to 8/31/2008
Award Amount: \$0.00
Type of Support: Grant for Academic Support
CFDA: 17.259 - WIA Youth Activities
CB Designation: Non Research

Investigator: Dr. Frank Claydon, 0.00%
Cost Center: G095401 / 5013 / H0066 / B0001
Title: RET Site at the University of Houston: Innovations in Nanotechnology
Agency: National Science Foundation
Agency Code: NSF000
Agency Type: Federal
Duration: 10/1/2007 to 9/30/2010
Award Amount: \$0.00
Type of Support: Grant for Research
CFDA: 47.041 - Engineering Grants
CB Designation: Restricted Research

Electrical Engineering

Investigator: Dr. Ji Chen, 100.00%
Cost Center: G096303 / 5013 / H0070 / B0001
Title: Development of parallel MPI FDTD code
Agency: NASA - National Aeronautics and Space Administration - Johnson Space Center
Agency Code: NAS300
Agency Type: Federal
Duration: 11/1/2007 to 10/31/2008
Award Amount: \$24,000.00
Type of Support: Contract for Research
CFDA: 43.001 - Aerospace Education Services Program
CB Designation: Restricted Research

Investigator: Dr. Frank Claydon, 50.00%
Cost Center: G095650 / 5014 / H0066 / D0001
Title: Step-Forward: Preparing Low-Income High School Students for Academic Success in Electrical and
Agency: Texas Higher Education Coordinating Board - TYT
Agency Code: 1COR07
Agency Type: State
Duration: 7/1/2007 to 8/31/2008
Award Amount: \$3,267.80
Type of Support: Grant for Academic Support
CFDA: 17.258 - WIA Adult Program
CB Designation: Non Research

University of Houston
Division of Research
New Grants and Continuation Awards for Research,
Traineeships, Fellowships, Equipment and Buildings
Received During December, 2007

Investigator: Dr. Frank Claydon, 50.00%
Cost Center: G095652 / 5014 / H0066 / D0001
Title: Step-Forward: Preparing Low-Income High School Students for Academic Success in Electrical and
Agency: Texas Higher Education Coordinating Board - TYT
Agency Code: 1COR07
Agency Type: State
Duration: 7/1/2007 to 8/31/2008
Award Amount: \$3,532.56
Type of Support: Grant for Academic Support
CFDA: 17.259 - WIA Youth Activities
CB Designation: Non Research

Investigator: Dr. Frank Claydon, 25.00%
Cost Center: G095401 / 5013 / H0066 / B0001
Title: RET Site at the University of Houston: Innovations in Nanotechnology
Agency: National Science Foundation
Agency Code: NSF000
Agency Type: Federal
Duration: 10/1/2007 to 9/30/2010
Award Amount: \$124,499.25
Type of Support: Grant for Research
CFDA: 47.041 - Engineering Grants
CB Designation: Restricted Research

Investigator: Dr. Stuart A. Long, 50.00%
Cost Center: G095650 / 5014 / H0066 / D0001
Title: Step-Forward: Preparing Low-Income High School Students for Academic Success in Electrical and
Agency: Texas Higher Education Coordinating Board - TYT
Agency Code: 1COR07
Agency Type: State
Duration: 7/1/2007 to 8/31/2008
Award Amount: \$3,267.80
Type of Support: Grant for Academic Support
CFDA: 17.258 - WIA Adult Program
CB Designation: Non Research

Investigator: Dr. Stuart A. Long, 50.00%
Cost Center: G095652 / 5014 / H0066 / D0001
Title: Step-Forward: Preparing Low-Income High School Students for Academic Success in Electrical and
Agency: Texas Higher Education Coordinating Board - TYT
Agency Code: 1COR07
Agency Type: State
Duration: 7/1/2007 to 8/31/2008
Award Amount: \$3,532.56
Type of Support: Grant for Academic Support
CFDA: 17.259 - WIA Youth Activities
CB Designation: Non Research

University of Houston
Division of Research
New Grants and Continuation Awards for Research,
Traineeships, Fellowships, Equipment and Buildings
Received During December, 2007

Investigator: Dr. Stuart A. Long, 25.00%
Cost Center: G095401 / 5013 / H0066 / B0001
Title: RET Site at the University of Houston: Innovations in Nanotechnology
Agency: National Science Foundation
Agency Code: NSF000
Agency Type: Federal
Duration: 10/1/2007 to 9/30/2010
Award Amount: \$124,499.25
Type of Support: Grant for Research
CFDA: 47.041 - Engineering Grants
CB Designation: Restricted Research

Investigator: Dr. Bhavin Sheth, 70.00%
Cost Center: G092876 / 5021 / H0070 / B0001
Title: Dynamic Topography of Somatosensory and Motor Systems in Individuals with Autism
Agency: National Alliance for Autism Research - Autism Speaks
Agency Code: 4NAA00
Agency Type: Private Non-Profit
Duration: 9/1/2006 to 8/31/2008
Award Amount: \$41,986.00
Type of Support: Grant for Research
CFDA:
CB Designation: Restricted Research

Investigator: Dr. Julie Martin Trenor, 25.00%
Cost Center: G095401 / 5013 / H0066 / B0001
Title: RET Site at the University of Houston: Innovations in Nanotechnology
Agency: National Science Foundation
Agency Code: NSF000
Agency Type: Federal
Duration: 10/1/2007 to 9/30/2010
Award Amount: \$124,499.25
Type of Support: Grant for Research
CFDA: 47.041 - Engineering Grants
CB Designation: Restricted Research

Investigator: Dr. Shirley Yu, 25.00%
Cost Center: G095401 / 5013 / H0066 / B0001
Title: RET Site at the University of Houston: Innovations in Nanotechnology
Agency: National Science Foundation
Agency Code: NSF000
Agency Type: Federal
Duration: 10/1/2007 to 9/30/2010
Award Amount: \$124,499.25
Type of Support: Grant for Research
CFDA: 47.041 - Engineering Grants
CB Designation: Restricted Research

Mechanical Engineering

University of Houston
Division of Research
New Grants and Continuation Awards for Research,
Traineeships, Fellowships, Equipment and Buildings

Received During December, 2007

Investigator: Dr. Matthew Franchek, 34.00%
Cost Center: G094850 / 5013 / H0073 / B0001
Title: A Systems Approach to Ultra-Clean and Ultra-Efficient Internal Combustion Engines
Agency: National Science Foundation
Agency Code: NSF000
Agency Type: Federal
Duration: 9/1/2007 to 8/31/2010
Award Amount: \$82,828.42
Type of Support: Grant for Research
CFDA: 47.041 - Engineering Grants
CB Designation: Restricted Research

Investigator: Dr. Karolos M. Grigoriadis, 33.00%
Cost Center: G094850 / 5013 / H0073 / B0001
Title: A Systems Approach to Ultra-Clean and Ultra-Efficient Internal Combustion Engines
Agency: National Science Foundation
Agency Code: NSF000
Agency Type: Federal
Duration: 9/1/2007 to 8/31/2010
Award Amount: \$80,392.29
Type of Support: Grant for Research
CFDA: 47.041 - Engineering Grants
CB Designation: Restricted Research

Investigator: Dr. Karolos M. Grigoriadis, 50.00%
Cost Center: G095292 / 5013 / H0073 / B0100
Title: Collaborative Research: Hysteresis Compensation Using Parameter Varying Control Methods
Agency: National Science Foundation
Agency Code: NSF000
Agency Type: Federal
Duration: 9/1/2007 to 8/31/2009
Award Amount: \$15,900.00
Type of Support: Grant for Research
CFDA: 47.041 - Engineering Grants
CB Designation: Non Restricted Research

Investigator: Dr. Gangbing Song, 50.00%
Cost Center: G094680 / 5013 / H0068 / B0001
Title: NEESR Payload: Seismic Simulation and Damage Detection of Reinforced Concrete Columns Subjected to
Agency: National Science Foundation
Agency Code: NSF000
Agency Type: Federal
Duration: 9/1/2007 to 8/31/2009
Award Amount: \$50,000.00
Type of Support: Grant for Research
CFDA: 47.041 - Engineering Grants
CB Designation: Restricted Research

University of Houston
Division of Research
New Grants and Continuation Awards for Research,
Traineeships, Fellowships, Equipment and Buildings

Received During December, 2007

Investigator: Dr. Gangbing Song, 50.00%
Cost Center: G095292 / 5013 / H0073 / B0100
Title: Collaborative Research: Hysteresis Compensation Using Parameter Varying Control Methods
Agency: National Science Foundation
Agency Code: NSF000
Agency Type: Federal
Duration: 9/1/2007 to 8/31/2009
Award Amount: \$15,900.00
Type of Support: Grant for Research
CFDA: 47.041 - Engineering Grants
CB Designation: Non Restricted Research

DIVISION OF RESEARCH

Center for Materials Chemistry

Investigator: Dr. T. Randall Lee, 40.00%
Cost Center: G090089 / 5013 / H0107 / B0001
Title: Collaborative Research: Line-Active Amphiphiles for Nanostructure Stability
Agency: National Science Foundation
Agency Code: NSF000
Agency Type: Federal
Duration: 11/1/2005 to 10/31/2008
Award Amount: \$35,264.40
Type of Support: Grant for Research
CFDA: 47.049 - Mathematical and Physical Sciences
CB Designation: Restricted Research

Office of Contracts and Grants

Investigator: Dr. Anne Sherman, 100.00%
Cost Center: G003016 / 5022 / H0239 / B0001
Title: Welch Professor Endowment in Chemistry and Related Sciences Interest Bearing Control Account
Agency: The Welch Foundation
Agency Code: 6WEL00
Agency Type: Foundation
Duration: 6/1/1994 to 5/31/2008
Award Amount: \$189,120.04
Type of Support: Grant for Research
CFDA: DELETE - Non-Federal activity
CB Designation: Restricted Research

Investigator: Ms. Anne Sherman, 100.00%
Cost Center: G003272 / 5022 / H0239 / B0001
Title: Welch Chair in Chemistry Control Account
Agency: The Welch Foundation
Agency Code: 6WEL00
Agency Type: Foundation
Duration: 5/1/1982 to 5/31/2008
Award Amount: \$308,004.69
Type of Support: Grant for Research
CFDA:
CB Designation: Restricted Research

University of Houston
Division of Research
New Grants and Continuation Awards for Research,
Traineeships, Fellowships, Equipment and Buildings

Received During December, 2007

Investigator: Ms. Anne Sherman, 100.00%
Cost Center: G003290 / 5022 / H0107 / B0001
Title: Welch Chair in Science Control Account
Agency: The Welch Foundation
Agency Code: 6WEL00
Agency Type: Foundation
Duration: 9/1/1989 to 5/31/2008
Award Amount: \$164,411.05
Type of Support: Grant for Research
CFDA:
CB Designation: Restricted Research

TcSUH

Investigator: Dr. Irene Rusakova, 100.00%
Cost Center: G094557 / 5013 / H0452 / B0001
Title: Discrete and Extended Arrays of Main Group Elements and Transition Metals
Agency: Rice University
Agency Code: 7RIC00
Agency Type: University
Duration: 8/15/2007 to 8/14/2008
Award Amount: \$12,959.00
Type of Support: Grant for Research
CFDA: 47.049 - Mathematical and Physical Sciences
CB Designation: Restricted Research

Texas Learning/Computation Center

Investigator: Dr. Coleen Carlson, 9.00%
Cost Center: G095675 / 5016 / H0288 / B0001
Title: PROJECT 1 - PLANNING, ADMINISTRATION & EVALUATION: EVALUATION OF RF INITIATIVE
Agency: Texas Education Agency
Agency Code: 1TEA00
Agency Type: State
Duration: 10/1/2007 to 9/30/2008
Award Amount: \$90,000.00
Type of Support: Contract for Research
CFDA:
CB Designation: Restricted Research

Investigator: Dr. Coleen Carlson, 9.00%
Cost Center: G095676 / 5016 / H0288 / B0001
Title: Project 2 - Technical Assistance: Reading Assessments
Agency: Texas Education Agency
Agency Code: 1TEA00
Agency Type: State
Duration: 10/1/2007 to 9/30/2008
Award Amount: \$90,000.00
Type of Support: Contract for Research
CFDA:
CB Designation: Restricted Research

University of Houston
Division of Research
New Grants and Continuation Awards for Research,
Traineeships, Fellowships, Equipment and Buildings
Received During December, 2007

Investigator: Dr. Coleen Carlson, 9.00%
Cost Center: G095677 / 5016 / H0288 / B0001
Title: Project 3 - Professional Development Activities
Agency: Texas Education Agency
Agency Code: 1TEA00
Agency Type: State
Duration: 10/1/2007 to 9/30/2008
Award Amount: \$90,000.00
Type of Support: Contract for Research
CFDA:
CB Designation: Restricted Research

Investigator: Dr. Coleen Carlson, 9.00%
Cost Center: G095678 / 5016 / H0288 / B0001
Title: Project 4 - LEA RF Funds: Student Assessments
Agency: Texas Education Agency
Agency Code: 1TEA00
Agency Type: State
Duration: 10/1/2007 to 9/30/2008
Award Amount: \$212,266.89
Type of Support: Contract for Research
CFDA:
CB Designation: Restricted Research

Investigator: Dr. Coleen Carlson, 9.00%
Cost Center: G095679 / 5016 / H0288 / B0001
Title: Reading First - Project 5
Agency: Texas Education Agency
Agency Code: 1TEA00
Agency Type: State
Duration: 10/1/2007 to 9/30/2008
Award Amount: \$4,228.38
Type of Support: Contract for Research
CFDA:
CB Designation: Restricted Research

Investigator: Dr. Yuriy Fofanov, 50.00%
Cost Center: G094430 / 5013 / H0246 / B0001
Title: Rapid, Easy Nucleic Acid-Based Detection of Pulmonary Tuberculosis
Agency: Investigen, Inc.
Agency Code: 3IVS00
Agency Type: Private Profit
Duration: 8/15/2007 to 12/15/2008
Award Amount: \$18,750.00
Type of Support: Contract for Research
CFDA: 93.856 - Microbiology and Infectious Diseases Research
CB Designation: Restricted Research

University of Houston
Division of Research
New Grants and Continuation Awards for Research,
Traineeships, Fellowships, Equipment and Buildings

Received During December, 2007

Investigator: Dr. David Francis, 1.00%
Cost Center: G095675 / 5016 / H0288 / B0001
Title: PROJECT 1 - PLANNING, ADMINISTRATION & EVALUATION: EVALUATION OF RF INITIATIVE
Agency: Texas Education Agency
Agency Code: 1TEA00
Agency Type: State
Duration: 10/1/2007 to 9/30/2008
Award Amount: \$10,000.00
Type of Support: Contract for Research
CFDA:
CB Designation: Restricted Research

Investigator: Dr. David Francis, 1.00%
Cost Center: G095676 / 5016 / H0288 / B0001
Title: Project 2 - Technical Assistance: Reading Assessments
Agency: Texas Education Agency
Agency Code: 1TEA00
Agency Type: State
Duration: 10/1/2007 to 9/30/2008
Award Amount: \$10,000.00
Type of Support: Contract for Research
CFDA:
CB Designation: Restricted Research

Investigator: Dr. David Francis, 1.00%
Cost Center: G095677 / 5016 / H0288 / B0001
Title: Project 3 - Professional Development Activities
Agency: Texas Education Agency
Agency Code: 1TEA00
Agency Type: State
Duration: 10/1/2007 to 9/30/2008
Award Amount: \$10,000.00
Type of Support: Contract for Research
CFDA:
CB Designation: Restricted Research

Investigator: Dr. David Francis, 1.00%
Cost Center: G095678 / 5016 / H0288 / B0001
Title: Project 4 - LEA RF Funds: Student Assessments
Agency: Texas Education Agency
Agency Code: 1TEA00
Agency Type: State
Duration: 10/1/2007 to 9/30/2008
Award Amount: \$23,585.21
Type of Support: Contract for Research
CFDA:
CB Designation: Restricted Research

University of Houston
Division of Research
New Grants and Continuation Awards for Research,
Traineeships, Fellowships, Equipment and Buildings

Received During December, 2007

Investigator: Dr. David Francis, 1.00%
Cost Center: G095679 / 5016 / H0288 / B0001
Title: Reading First - Project 5
Agency: Texas Education Agency
Agency Code: 1TEA00
Agency Type: State
Duration: 10/1/2007 to 9/30/2008
Award Amount: \$469.82
Type of Support: Contract for Research
CFDA:
CB Designation: Restricted Research

Investigator: Dr. David Francis, 10.00%
Cost Center: G087776 / 5013 / H0288 / B0001
Title: Adolescent Literacy: Classification, Mechanisms, Outcome
Agency: Yale University
Agency Code: 7YAL00
Agency Type: University
Duration: 7/19/2004 to 4/30/2007
Award Amount: \$2,969.90
Type of Support: Grant for Research
CFDA: 93.865 - Center for Research for Mothers and Children
CB Designation: Restricted Research

Investigator: Dr. Ioannis Kakadiaris, 30.00%
Cost Center: G091402 / 5013 / H0104 / B0001
Title: CRCNS: Computational and Optical Studies of Neural Input/Output Relationship
Agency: Baylor College of Medicine
Agency Code: 7BAY00
Agency Type: University
Duration: 9/15/2005 to 7/31/2008
Award Amount: \$56,351.10
Type of Support: Contract for Research
CFDA: 93.866 - Aging Research
CB Designation: Restricted Research

TIMES

Investigator: Dr. Coleen Carlson, 63.00%
Cost Center: G095675 / 5016 / H0288 / B0001
Title: PROJECT 1 - PLANNING, ADMINISTRATION & EVALUATION: EVALUATION OF RF INITIATIVE
Agency: Texas Education Agency
Agency Code: 1TEA00
Agency Type: State
Duration: 10/1/2007 to 9/30/2008
Award Amount: \$630,000.00
Type of Support: Contract for Research
CFDA:
CB Designation: Restricted Research

University of Houston
Division of Research
New Grants and Continuation Awards for Research,
Traineeships, Fellowships, Equipment and Buildings
Received During December, 2007

Investigator: Dr. Coleen Carlson, 63.00%
Cost Center: G095676 / 5016 / H0288 / B0001
Title: Project 2 - Technical Assistance: Reading Assessments
Agency: Texas Education Agency
Agency Code: 1TEA00
Agency Type: State
Duration: 10/1/2007 to 9/30/2008
Award Amount: \$630,000.00
Type of Support: Contract for Research
CFDA:
CB Designation: Restricted Research

Investigator: Dr. Coleen Carlson, 63.00%
Cost Center: G095677 / 5016 / H0288 / B0001
Title: Project 3 - Professional Development Activities
Agency: Texas Education Agency
Agency Code: 1TEA00
Agency Type: State
Duration: 10/1/2007 to 9/30/2008
Award Amount: \$630,000.00
Type of Support: Contract for Research
CFDA:
CB Designation: Restricted Research

Investigator: Dr. Coleen Carlson, 63.00%
Cost Center: G095678 / 5016 / H0288 / B0001
Title: Project 4 - LEA RF Funds: Student Assessments
Agency: Texas Education Agency
Agency Code: 1TEA00
Agency Type: State
Duration: 10/1/2007 to 9/30/2008
Award Amount: \$1,485,868.23
Type of Support: Contract for Research
CFDA:
CB Designation: Restricted Research

Investigator: Dr. Coleen Carlson, 63.00%
Cost Center: G095679 / 5016 / H0288 / B0001
Title: Reading First - Project 5
Agency: Texas Education Agency
Agency Code: 1TEA00
Agency Type: State
Duration: 10/1/2007 to 9/30/2008
Award Amount: \$29,598.66
Type of Support: Contract for Research
CFDA:
CB Designation: Restricted Research

University of Houston
Division of Research
New Grants and Continuation Awards for Research,
Traineeships, Fellowships, Equipment and Buildings

Received During December, 2007

Investigator: Dr. David Francis, 7.00%
Cost Center: G095675 / 5016 / H0288 / B0001
Title: PROJECT 1 - PLANNING, ADMINISTRATION & EVALUATION: EVALUATION OF RF INITIATIVE
Agency: Texas Education Agency
Agency Code: 1TEA00
Agency Type: State
Duration: 10/1/2007 to 9/30/2008
Award Amount: \$70,000.00
Type of Support: Contract for Research
CFDA:
CB Designation: Restricted Research

Investigator: Dr. David Francis, 7.00%
Cost Center: G095676 / 5016 / H0288 / B0001
Title: Project 2 - Technical Assistance: Reading Assessments
Agency: Texas Education Agency
Agency Code: 1TEA00
Agency Type: State
Duration: 10/1/2007 to 9/30/2008
Award Amount: \$70,000.00
Type of Support: Contract for Research
CFDA:
CB Designation: Restricted Research

Investigator: Dr. David Francis, 7.00%
Cost Center: G095677 / 5016 / H0288 / B0001
Title: Project 3 - Professional Development Activities
Agency: Texas Education Agency
Agency Code: 1TEA00
Agency Type: State
Duration: 10/1/2007 to 9/30/2008
Award Amount: \$70,000.00
Type of Support: Contract for Research
CFDA:
CB Designation: Restricted Research

Investigator: Dr. David Francis, 7.00%
Cost Center: G095678 / 5016 / H0288 / B0001
Title: Project 4 - LEA RF Funds: Student Assessments
Agency: Texas Education Agency
Agency Code: 1TEA00
Agency Type: State
Duration: 10/1/2007 to 9/30/2008
Award Amount: \$165,096.47
Type of Support: Contract for Research
CFDA:
CB Designation: Restricted Research

University of Houston
Division of Research
New Grants and Continuation Awards for Research,
Traineeships, Fellowships, Equipment and Buildings
Received During December, 2007

Investigator: Dr. David Francis, 7.00%
Cost Center: G095679 / 5016 / H0288 / B0001
Title: Reading First - Project 5
Agency: Texas Education Agency
Agency Code: 1TEA00
Agency Type: State
Duration: 10/1/2007 to 9/30/2008
Award Amount: \$3,288.74
Type of Support: Contract for Research
CFDA:
CB Designation: Restricted Research

Investigator: Dr. David Francis, 70.00%
Cost Center: G087776 / 5013 / H0288 / B0001
Title: Adolescent Literacy: Classification, Mechanisms, Outcome
Agency: Yale University
Agency Code: 7YAL00
Agency Type: University
Duration: 7/19/2004 to 4/30/2007
Award Amount: \$20,789.30
Type of Support: Grant for Research
CFDA: 93.865 - Center for Research for Mothers and Children
CB Designation: Restricted Research

GRADUATE COLLEGE OF SOCIAL WORK

Community Projects - Social Work

Investigator: Dr. Catherine Steinberg, 100.00%
Cost Center: G096358 / 5013 / H0130 / B0001
Title: Program Evaluation: Project Carazon de la Familia
Agency: Spaulding for Children
Agency Code: 4SOC00
Agency Type: Private Non-Profit
Duration: 9/30/2007 to 9/29/2008
Award Amount: \$25,000.00
Type of Support: Grant for Public Service
CFDA: 93.556 - Family Preservation and Support Services
CB Designation: Restricted Research

Dean, Social Work

Investigator: Dr. Geri Adler, 100.00%
Cost Center: G093837 / 5021 / H0129 / C0001
Title: An Integrated Study of Driving Cessation in Older Adults with Dementia
Agency: Gerontological Society of America
Agency Code: 4GER00
Agency Type: Private Non-Profit
Duration: 9/1/2006 to 8/31/2007
Award Amount: \$207.06
Type of Support: Grant for Public Service
CFDA:
CB Designation: Non Research

University of Houston
Division of Research
New Grants and Continuation Awards for Research,
Traineeships, Fellowships, Equipment and Buildings

Received During December, 2007

LAW CENTER

Law

Investigator: Dr. Robert P. Schuwerk, 100.00%
Cost Center: G003484 / 5022 / H0099 / B0001
Title: Law Center Professionalism Initiative
Agency: Keck Foundation
Agency Code: 6KEC00
Agency Type: Foundation
Duration: 6/1/1994 to 9/30/2008
Award Amount: \$84.50
Type of Support: Grant for Research
CFDA:
CB Designation: Restricted Research

SENIOR V.P. FOR ACADEMIC AFFAIRS AND PROVOST

Senior V.P. for Academic Affairs and Provost

Investigator: Ms. Diana Velez, 100.00%
Cost Center: G095786 / 5017 / H0005 / D0001
Title: Joint Admission Medical Program
Agency: Joint Admission Medical Program Council
Agency Code: 1JAM00
Agency Type: State
Duration: 9/1/2007 to 8/31/2008
Award Amount: \$15,000.00
Type of Support: Contract for Academic Support
CFDA:
CB Designation: Non Research

VICE PRESIDENT FOR STUDENT AFFAIRS

Vice President, Student Affairs

Investigator: Ms. Sherry Howard, 100.00%
Cost Center: G091879 / 5013 / H0205 / B0001
Title: Child Care Access Means Parents in School Program - CCAMPIS Project
Agency: U.S. Department of Education
Agency Code: HEW100
Agency Type: Federal
Duration: 10/1/2006 to 9/30/2008
Award Amount: \$52,000.00
Type of Support: Grant for Research
CFDA: 84.335 - Discretionary Grants for Institutions of Higher Education
CB Designation: Restricted Research

Total Federal	\$1,747,445.00
Total State	\$7,533,653.48
Total Local	\$0.00
Total Other	\$2,214,790.17
TOTAL THIS MONTH	\$11,495,888.65