Compliance Reports For the Year Ended June 30, 2009

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Report on Internal Control over Financial Reporting and on Compliance and Other Matters Based on an Audit of Financial Statements Performed in Accordance With Government Auditing Standards

The Board of Trustees of Georgia Tech Research Corporation and Georgia Tech Applied Research Corporation:

We have audited the financial statements of the business-type activities and each major fund of Georgia Tech Research Corporation and Georgia Tech Applied Research Corporation (collectively, "GTRC") as of and for the year ended June 30, 2009, which collectively comprise GTRC's basic financial statements, and have issued our report thereon dated October 8, 2009. We conducted our audit in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States.

Internal Control Over Financial Reporting

In planning and performing our audit, we considered GTRC's internal control over financial reporting as a basis for designing our auditing procedures for the purpose of expressing our opinion on the financial statements, but not for the purpose of expressing an opinion on the effectiveness of GTRC's internal control over financial reporting. Accordingly, we do not express an opinion on the effectiveness of GTRC's internal control over financial reporting.

A control deficiency exists when the design or operation of a control does not allow management or employees, in the normal course of performing their assigned functions, to prevent or detect misstatements on a timely basis. A significant deficiency is a control deficiency, or combination of control deficiencies, that adversely affects GTRC's ability to initiate, authorize, record, process, or report financial data reliably in accordance with generally accepted accounting principles, such that there is more than a remote likelihood that a misstatement of GTRC's financial statements that is more than inconsequential will not be prevented or detected by GTRC's internal control.

A material weakness is a significant deficiency, or combination of significant deficiencies, that results in more than a remote likelihood that a material misstatement of the financial statements will not be prevented or detected by GTRC's internal control.

Our consideration of internal control over financial reporting was for the limited purpose described in the first paragraph of this section and would not necessarily identify all deficiencies in internal control that might be significant deficiencies or material weaknesses. We did not identify any deficiencies in internal control over financial reporting that we consider to be material weaknesses, as defined above.

Compliance and Other Matters

As part of obtaining reasonable assurance about whether GTRC's financial statements are free of material misstatement, we performed tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements, noncompliance with which could have a direct and material effect on the determination of financial statement amounts. However, providing an opinion on compliance with those provisions was not an objective of our audit, and accordingly, we do not express such an opinion. The results of our tests disclosed no instances of noncompliance or other matters that are required to be reported under *Government Auditing Standards*.

This report is intended solely for the information and use of management, the Board of Trustees, others within GTRC, federal awarding agencies and pass-through entities and is not intended to be and should not be used by anyone other than these specified parties.

Cherry, Bekaert a Holland, Ld. P.

Atlanta, Georgia October 8, 2009



Report on Compliance with Requirements Applicable to Each Major Program and on Internal Control over Compliance in Accordance with OMB Circular A-133

The Board of Trustees of Georgia Tech Research Corporation Georgia Tech Applied Research Corporation Georgia Institute of Technology:

Compliance

We have audited the compliance of Georgia Tech Research Corporation, Georgia Tech Applied Research Corporation and the Georgia Institute of Technology (collectively hereinafter referred to as, the "Organization") with the types of compliance requirements described in the U.S. Office of Management and Budget ("OMB") Circular A-133 Compliance Supplement that are applicable to its major federal program for the year ended June 30, 2009. The Organization's major federal program is identified in the summary of auditor's results section of the accompanying Schedule of Findings and Questioned Costs. Compliance with the requirements of laws, regulations, contracts, and grants applicable to its major federal program is the responsibility of the Organization's management. Our responsibility is to express an opinion on the Organization's compliance based on our audit and the report of other auditors. As part of the coordinated audit, we did not audit compliance requirements as described in OMB Circular A-133 related to equipment and real property management; procurement and suspension and debarment; and real property acquisition and relocation assistance for the major program. Those compliance requirements were audited by State of Georgia Department of Audits and Accounts whose report thereon has been furnished to us, and our opinion, insofar as it relates to those requirements, is based solely on the reports of the State of Georgia Department of Audits and Accounts dated December 3, 2009, which reports no findings in relation to internal control over compliance in accordance with OMB Circular A-133.

We conducted our audit of compliance in accordance with auditing standards generally accepted in the United States of America; the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States; and OMB Circular A-133, *Audits of States, Local Governments, and Non-Profit Organizations*. Those standards and OMB Circular A-133 require that we plan and perform the audit to obtain reasonable assurance about whether noncompliance with the types of compliance requirements referred to above that could have a direct and material effect on a major federal program occurred. An audit includes examining, on a test basis, evidence about the Organization's compliance with those requirements and performing such other procedures as we considered necessary in the circumstances. We believe that our audit provides a reasonable basis for our opinion. Our audit does not provide a legal determination of the Organization's compliance with those requirements.

In our opinion, the Organization complied, in all material respects, with the requirements referred to above that are applicable to its major federal program for the year ended June 30, 2009.

Internal Control Over Compliance

The management of the Organization is responsible for establishing and maintaining effective internal control over compliance with the requirements of laws, regulations, contracts, and grants applicable to

federal programs. In planning and performing our audit, we considered the Organization's internal control over compliance with the requirements that could have a direct and material effect on a major federal program in order to determine our auditing procedures for the purpose of expressing our opinion on compliance, but not for the purpose of expressing an opinion on the effectiveness of internal control over compliance. Accordingly, we do not express an opinion on the effectiveness of the Organization's internal control over compliance.

A control deficiency in an entity's internal control over compliance exists when the design or operation of a control does not allow management or employees, in the normal course of performing their assigned functions, to prevent or detect noncompliance with a type of compliance requirement of a federal program on a timely basis. A significant deficiency is a control deficiency, or combination of control deficiencies, that adversely affects the Organization's ability to administer a federal program such that there is more than a remote likelihood that noncompliance with a type of compliance requirement of a federal program that is more than inconsequential will not be prevented or detected by the Organization's internal control.

A material weakness is a significant deficiency, or combination of significant deficiencies, that results in more than a remote likelihood that material noncompliance with a type of compliance requirement of a federal program will not be prevented or detected by the Organization's internal control.

Our consideration of internal control over compliance was for the limited purpose described in the first paragraph of this section and would not necessarily identify all deficiencies in internal control that might be significant deficiencies or material weaknesses. We did not identify any deficiencies in internal control over compliance that we consider to be material weaknesses, as defined above.

Schedule of Expenditures of Federal Awards

We have audited the financial statements of the business-type activities and each major fund of Georgia Tech Research Corporation and Georgia Tech Applied Research Corporation (collectively, "GTRC") as of and for the year ended June 30, 2009, which collectively comprises GTRC's basic financial statements, and have issued our report thereon dated October 8, 2009. Our audit was conducted for the purpose of forming opinions on the financial statements that collectively comprise GTRC's basic financial statements. The accompanying Schedule of Expenditures of Federal Awards for Georgia Tech Research Corporation, Georgia Tech Applied Research Corporation, and Georgia Institute of Technology is presented for purposes of additional analysis as required by OMB Circular A-133 and is not a required part of the financial statements. The State of Georgia Department of Audits and Accounts has audited the basic financial statements of the Georgia Institute of Technology as of and for the year ended June 30, 2009 and has issued its report thereon based on the audit of the basic financial statements performed in accordance with auditing standards generally accepted in the United States of America dated December 3, 2009. We did not audit the financial statements of Georgia Institute of Technology which represent 18.7% of the expenditures in the accompanying Schedule of Expenditures of Federal Awards. Such information related to GTRC has been subjected to the auditing procedures applied in our audit of GTRC's basic financial statements and, in our opinion, is fairly stated, in all material respects, in relation to the financial statements of GTRC taken as a whole.

This report is intended solely for the information and use of management, the Board of Trustees, others within the Organization and federal awarding agencies and pass-through entities and is not intended to be and should not be used by anyone other than these specified parties.

Cherry, Bekaert & Holland, old. P.

Atlanta, Georgia January 5, 2010 except for the schedule of expenditures of federal awards, as to which the date is October 8, 2009

Schedule of Expenditures of Federal Awards

Federal Grantor/Pass-Through	Federal CFDA	Pass-through Entity ID	Federal
Grantor/Cluster or Program Title	Number	Number	 Expenditures
Research and Development-Cluster:			
Department of Agriculture			
Agricultural Research-Basic and Applied Research	10.001		\$ 155,079
Grants for Agricultural Research-Competitive Research Grants	10.206		160,232
Forest Products Lab: Technology Marketing Unit (TMU)	10.674		77,662
Agricultural Research-Basic and Applied Research			
Passed through from:			
COMPACT MEMBRANE SYSTEMS	10.001	AGR SIGNED 9/11/2007	1,590
Grants for Agricultural Research-Competitive Research Grants			
Passed through from:			
MICHIGAN STATE UNIVERSITY/EAST LANSING, MI	10.206	61-4218B	14,329
Renewable Energy Systems and Energy Efficiency Improvements Program			
Passed through from:			
WIND INNOVATIONS LLC/BOZEMAN, MT	10.775	AGR SIGNED 8.7.08	20,841
Total Department of Agriculture			429,733
Department of Commerce			
Economic Development-Technical Assistance	11.303		165,701
Climate and Atmospheric Research	11.431		388,566
National Standard Reference Data System	11.603		11,362
Measurement and Engineering Research and Standards	11.609		115,859
Advanced Technology Program	11.612		106
ITA Special Projects			
Passed through from:			
NATIONAL TEXTILE CENTER/CLEMSON, SC	11.113	AGMT EXEC 6/12/08	138,087
NATIONAL TEXTILE CENTER/CLEMSON, SC	11.113	02-07400	227,459
Economic Adjustment Assistance			
Passed through from:			
SAIC	11.307	4400159870	7,500
Civil & Environmental Engr			
Passed through from:			
HYDROLOGIC RESEARCH CENTER	11.400	CONTRACT EFF 12/1/07	69,272
Climate and Atmospheric Research			
Passed through from:			
UNIV CORP FOR ATMOSPH RESEARCH/BOULDER, CO	11.431	S06-60010	34,700
National Standard Reference Data System			
Passed through from:			
SRI INTERNATIONAL/MENLO PARK, CA	11.603	22-00036	19,168
SRI INTERNATIONAL/MENLO PARK, CA	11.603	72-000057	7,152
Measurement and Engineering Research and Standards			
Passed through from:			
STATE UNIV OF NEW YORK/ALBANY, NY	11.609	08-59	98,147
National Center for Standards and Certification Information			
Passed through from:			
MICHELIN CORP/GREENVILLE, SC	11.610	03.212.055.07.106285	43,143
Advanced Technology Program			ŕ
Passed through from:			
DEEP SPRINGS TECHNOLOGY/TOLEDO, OH	11.612	106260	233,575
National Institute of Standards and Technology Construction Grant Program			,
Passed through from:			
PURDUE UNIVERSITY/WEST LAFAYETTE, IN	11.618	4112-25768	22,054
			==,551

Schedule of Expenditures of Federal Awards (Continued)

Federal Grantor/Pass-Through	Federal CFDA	Pass-through Entity ID	Federal
Grantor/Cluster or Program Title	Number	Number	Expenditures
Department of the Army	rumoer	Ivumber	Lapenanares
Aquatic Plant Control	12.100		91,991
Basic and Applied Scientific Research	12.300		(853
Military Medical Research and Development	12.420		783,056
Basic Scientific Research	12.431		39,429,943
Office of Oceanic and Atmospheric Research	12.432		256,195
Air Force Defense Research Sciences Program	12.800		4,134,129
Aquatic Plant Control	12.000		1,101,120
Passed through from:			
ALION SCIENCE AND TECHNOLOGY/ROME, NEW YORK	12.100	1178372 / 01	11,755
ASCEND INTEL LLC/ARLINGTON, VA	12.100	TS00004	168,442
HARRIS CORPORATION	12.100	A000034233	915
L3 COMMUNICATIONS/ROCKWALL, TEXAS	12.100	P001-0041-040-430-1	7,583
LOCKHEED - FORT WORTH/FORT WORTH, TX	12.100	DH2967080E	365,346
LUNA INNOVATIONS/BLACKBURG, VA	12.100	1283.01	58
MADISON RESEARCH CORPORATION/HUNTSVILLE, AL	12.100	MRC-IDIQ-05022 / 0001	592,588
NORTH CAROLINA A&T STATE UNIV/GREENSBORO, NC	12.100	210013JJ	20,460
PPG INDUSTRIES INC	12.100	4400278711	(91,569
RAYTHEON	12.100	228701	490,216
RIVERSIDE RESEARCH INST	12.100	A10087/M01-G04-02	(684
SAIC	12.100	4400148755	420,023
SAIC	12.100	4400153881	1,457,537
SAIC	12.100	4400153661	23,853
SYRACUSE RESEARCH CORPORATION/SYRACUSE, NY	12.100	DO144/SC13	
	12.100		(937
TECHRIZON TECHRIZON		2007-002 / 01	(177
	12.100	2007-002/3 DAAD19-01-2-0011	97,016
TELECORDIA TECHNOLOGIES VERCO MATERIALS LLC	12.100		424,864
	12.100	TASK ORDER 1	51,822
Military Construction, National Guard			
Passed through from:	12 400	4400171973	2 421
SAIC	12.400	4400161863	3,431
Military Medical Research and Development			
Passed through from:	10.400	0040745	150.563
UNIV OF PITTSBURGH/PITTSBURGH, PA	12.420	0010745	159,563
Basic Scientific Research			
Passed through from:	10 421	ACR SIGNED 10/2/2007	E
ADVANCED MATERIALS CORPORATION/PITTSBURGH, I	12.431	AGR SIGNED 10/3/2007	56,410
AEROTONOMY INCORPORATED	12.431 12.431	AGR SIGNED 2/9/09	32,669
APTIMA/ WOBURN,MA		SUBCONTRACT 0535-1466	22,338
ARMY/AMCOM/REDSTONE AR, AL	12.431	W31P4Q-05-C-R077-3417A	(1,262
BAE SYSTEMS	12.431	076250	14,233
BAE SYSTEMS SCIENCE & TECHNOLOGY, INC/FAYETTE	12.431	S12007GTRC	44,038
BAE SYSTEMS/NASHUA, NH	12.431	316076	359,967
BAE SYSTEMS/NASHUA, NH	12.431	329420	292,384
BALDWIN TECHNOLOGY CO LLC/PORT WASHINGTON,	12.431	AGRMT, DTD 6/1/2007	(4,443
BATTELLE PELL HELICOPPED PERMITON	12.431	TCN 07148	15,280
BELL HELICOPTER TEXTRON	12.431	4900021564	45,715
BELL HELICOPTER TEXTRON	12.431	LTR SUBK DTD 3/12/08	18,676
BOOZ, ALLEN AND HAMILTON INC	12.431	TASK ORDER 002	34,239
BOOZ, ALLEN AND HAMILTON INC	12.431	TO 004	89,717
CACI/EATONTOWN, NJ	12.431	S-08-092573R	304,810
CAS INC	12.431	CAS SC375-07 / 01	65,836
CENTER FOR ROTORCRAFT INNOVATION (RITA)	12.431	06-B-01-01.1 A1	538,344
CERMET INC/DORAVILLE, GA	12.431	AGR SIGNED 1.18.05	4,565
CFD RESEARCH CORPORATION/HUNTSVILLE, AL	12.431	AGMT DTD	60,102
CONTINUUM DYNAMICS INC/EWING, NJ	12.431	PO# 08-577	15,000
ELECTRICORE INC/VALENCIA, CA	12.431	AGMT DTD 9/17/2008	156,484
GENERAL DYNAMICS C4 SYSTEMS INC	12.431	AGRMNT FULLY EXECUTED 4	
GEORGIA NANOFAB/CARTERSVILLE, GA	12.431	AGRMT, DTD 24 JAN 07	(1,375

Schedule of Expenditures of Federal Awards (Continued)

	Federal	Pass-through	
Federal Grantor/Pass-Through	CFDA	Entity ID	Federal
Grantor/Cluster or Program Title	Number	Number	Expenditures
HIGH PERFORMANCE TECHNOLOGIES INC/ARLINGTO	12.431	2008-2004-002	16,32
HSTAR TECHNOLOGIES CORP/BOXBOROUGH, MA	12.431	AGR SIGNED 1/23/09	17,61
IMPACT TECHNOLOGIES LLC/ROCHESTER, NY	12.431	SUB # S07-813A	129,68
INTELLIGENT AUTOMATION INC/ROCKVILLE, MD	12.431	ARMY W909MY-08-C-0009	20,40
L3 COMMUNICATIONS/ROCKWALL, TEXAS	12.431	4500427974	1,60
L3 COMMUNICATIONS/ROCKWALL, TEXAS	12.431	P001-0041-037-338-1	18,24
MOBILE INTELLIGENCE CORPORATION/ALTO, MI	12.431	AGR DTD 9/22/06	3,50
MODINE MANUFACTURING COMPANY	12.431	02.212.163.09.109306	20,94
MODINE MANUFACTURING COMPANY/RACINE, WI MORGAN RESEARCH CORP/HUNTSVILLE, AL	12.431 12.431	MODINE FFP DEFINITIVE SUE C081308	22,40 5,00
NGIMAT/ATLANTA, GA	12.431	W911NF-08-C-0099	106,16
NOBLIS/FALLS CHURCH, VA	12.431	31811	164,30
NUMERICA/ FT. COLLINS, CO	12.431	AGR DTD 8/8/07	278,1
NUMERICA/ FT. COLLINS, CO	12.431	PO 00029	28,70
OHIO STATE UNIVERSITY/COLUMBUS, OH	12.431	PO RF01121175	85,5
RADIANCE TECHNOLOGIES/HUNTSVILLE, AL	12.431	AGMT DTD 10/17/2006	11,08
RADIANCE TECHNOLOGIES/HUNTSVILLE, AL	12.431	AGR DTD 5/13/09	18,3
RADIANCE TECHNOLOGIES/HUNTSVILLE, AL	12.431	AGR SIGNED 7/12/2007	(18,13
RAYTHEON	12.431	4400227573	1,2
SAIC	12.431	4400125855	1,237,7
SENSOR TECH INC/SAVANNAH, GA	12.431	AGMT, DTD 5/29/2008	99,9
SIKORSKY AIRCRAFT/STRATFORD, CT	12.431	4500039202	24,9
SRI INTERNATIONAL/MENLO PARK, CA	12.431	53-000344	123,5
STANLEY ASSOCIATES, ALEXANDRIA, VA	12.431	LTR K DTD 8/6/08	24,1
TECHNOLOGY SERVICE CORP/FAIRFAX,VA	12.431	AGR DTD 10/23/08	45,7
TECHSOLVE/CINCINNATI, OH	12.431	PO 988380	44,4
TELCORDIA TECHNOLOGIES/MORRISTOWN, NJ	12.431	20003115	23,3
TELCORDIA TECHNOLOGIES/MORRISTOWN, NJ	12.431	LTR AGMT DTD 8/26/2008	191,1
TYBRIN CORPORATION/FT. WALTON BEACH, FL	12.431	SOMPE-06-001 / 0004	10,9
UNIV OF CENTRAL FL	12.431	105453	23,5
UNIV OF FLORIDA	12.431	UF-IFAS 00077417	9,12
UNIV OF ILLINOIS/URBANA, ILLINOIS	12.431	2006-02306-01	94,6
UNIV OF MARYLAND/COLLEGE PARK, MD	12.431	Z918802	202,4
UNIV OF PITTSBURGH/PITTSBURGH, PA	12.431	0003536	77,5
UNIV OF SOUTHERN CALIFORNIA/MARINA DEL RAY, CA	12.431	131541	15,2
UNIVERSITY OF CALIFORNIA/BERKLEY, CA	12.431	00006214	54,9
VEHICLE CONTROL TRAINING/DALTON, NH	12.431	SAVE-08-C0016-003	58,9
VIRTUAL AEROSURFACE TECHNOLOGIES/ATLANTA, GA	12.431	AGR SIGNED 3/3/09	47,0
VIRTUAL AEROSURFACE TECHNOLOGIES/ATLANTA, GA	12.431	ASB2091	13,9
WANG ELECTRO-OPTO CORPORATION/MARIETTA, GA	12.431	AGR DTD 1/27/09	3,8
WESTAR AEROSPACE & DEFENSE GROUP INC/ST. LOUIS	12.431	AMX-08-008	37,2
WYLE LABORATORIES	12.431	APSC00567	
WYLE LABORATORIES	12.431	APSC00642	16,6
Air Force Defense Research Sciences Program			
Passed through from:			
AEROTONOMY INCORPORATED	12.800	AGR DTD 11/30/07	4,60
AGILTRON INC / WOBURN, MA	12.800	AGMT DTD SEPT 25 2006	4,2
AURORA FLIGHT SCIENCES/CAMBRIDGE, MA	12.800	FAS09-0047	39,9
CACI/EATONTOWN, NJ	12.800	S08-084589	(17,0
HRL LABORATORIES/MALIBU, CA	12.800	08-0043/7064	322,2
NIITEK INC/STERLING, VA	12.800	S06-001-1	2,1
TUFTS UNIVERSITY/MEDFORD, MA	12.800	USAF24	150,5
Research and Technology Development			
Passed through from:			
AEROTONOMY INCORPORATED	12.910	AGR SIGNED 4/15/08	13,0
ARINC CORPORATION	12.910	136259	122,8
KYMA/RALEIGH, NC	12.910	AGR SIGNED 8/16/2007	42,9
KYMA/RALEIGH, NC	12.910	SIGNED AUG 20, 2007	28,0
L3 COMMUNICATIONS/ROCKWALL, TEXAS	12.910	P001-0041-044-206-1	131,5
UNIV OF ILLINOIS/URBANA, ILLINOIS	12.910	2003-07765-2	66,4
otal Department of the Army		-	55,407,2

Schedule of Expenditures of Federal Awards (Continued)

	Federal	Pass-through	
Federal Grantor/Pass-Through	CFDA	Entity ID	Federal
Grantor/Cluster or Program Title	Number	Number	Expenditures
Department of the Navy			
Basic and Applied Scientific Research	12.300		24,374,469
Research and Technology Development	12.910		3,083,395
Aquatic Plant Control			
Passed through from:			
L3 COMMUNICATIONS/TORRANCE, CA	12.100	0071414300HR12.10.013	199,950
NORTH CAROLINA A&T STATE UNIV/GREENSBORO, NC	12.100	210013DD	65,164
RAYTHEON	12.100	4400273574	228,484
RAYTHEON ELECTRONIC SYSTEMS	12.100	PO# 4200084842 AWS	251,457
RESEARCH AND ENGINEERING DEVELOPMENT INC/LE	12.100	SEA340	170
ROCKWELL COLLINS/ CEDAR RAPIDS, IA	12.100	PO 4502543328	112
SAIC	12.100	4400150379	718
Basic and Applied Scientific Research			
Passed through from:	12.200	A CD DED 4/27/27	405.205
3 PHOENIX INC/FAIRFAX, VA	12.300	AGR DTD 4/27/07	105,205
AEGIS TECHNOLOGIES GROUP INC	12.300	22-MMSI-GT-0012	26,315
AEROTONOMY INCORPORATED	12.300	AGR SIGNED 10/7/08	23,332
AEROTONOMY INCORPORATED	12.300	AU-DSA OPTION PHASE I	10,000
ALLIANT TECHSYSTEMS INC/CLEARWATER, FL	12.300	LTR SUBCONTRACT 10 OCT 200	,
AMERICAN MAGLEV TECHNOLOGY OF FLORIDA/MARI	12.300	STTR0208	78,116
ARING CORPORATION	12.300	DO HR09	40,793
ARING CORPORATION	12.300	DO HR10	49,907 100,444
BBN SYSTEM AND TECHNOLOGIES, ARLINGTON ,VA	12.300	LTR SUBK, DTD 7/10/2008	,
BRAINLIKE SURVEILLANCE INC/SAN DIEGO, CA CACI	12.300 12.300	AGMT DTD 1-SEP-2005	(7,541)
		C09-098133	62,652
CALIFORNIA INSTITUTE OF TECH/PASEDENA, CA CFD RESEARCH CORPORATION/HUNTSVILLE, AL	12.300	68A-1060806 N68335-08-C-0350	275,201 36,000
COMMIT ENTERPRISES INC/ARLINGTON, VA	12.300		
COMMIT ENTERPRISES INC/ARLINGTON, VA	12.300 12.300	SSC-C6875-0001/0016 SSC-C-6875-0002/0038	50,553 51,287
CREARE INC/HANOVER, NH	12.300	AGR SIGNED 5/22/2007	18,255
CREARE INC/HANOVER, NH	12.300	SUBCONTRACT 51102	171,687
EG & G TECHNICAL SERVICES/CRANE, IN	12.300	EGG0024608	12,884
IMPACT TECHNOLOGIES LLC/ROCHESTER, NY	12.300	SO7-833A	58,425
IROBOT CORPORATION/BURLINGTON, MA	12.300	CONTRACT 50377	53,286
IROBOT CORPORATION/BURLINGTON, MA	12.300	ONR N00014-07-M-0435	13,074
JOHNS HOPKINS APPLIED PHYSICS LAB/LAUREL, MD	12.300	940782	5,800
LOCKHEED MARTIN/MANASSAS, VA	12.300	PO7100039688	77,879
LOCKHEED-MARTIN	12.300	RRM2RSD06	9,624
LUNA INNOVATIONS/BLACKBURG, VA	12.300	AGR SIGNED MAY 15, 2007	56,859
MUSTANG TECHNOLOGY GROUP LP/ALLEN, TX	12.300	ONR-2007-0002	(9,740
NAVMAR APPLIED SCIENCES COMPANY/WARMINSTER,	12.300	PX08-126	12,445
NORTH CAROLINA A&T STATE UNIV/GREENSBORO, NC	12.300	210013Y	12,145
NORTHROP GRUMMAN/BALTIMORE, MD	12.300	8140000545	7,990
OG TECHNOLOGIES/ANN ARBOR, MI	12.300	SUBCONTRACT DATED 7 SEP 2	
PENNSYLVANIA STATE UNIV/UNIV PARK, PA	12.300	2810-GIT-ONR-0683	25,374
PENNSYLVANIA STATE UNIV/UNIV PARK, PA	12.300	3867-GIT-ONR-0683	5,218
PHOSPHOR TECH CORPORATION/MABLETON, GA	12.300	AGR DTD 9/8/08	14,345
PRATT & WHITNEY AIRCRAFT	12.300	24102 / 16	14,024
PRESAGIS/ORLANDO, FL	12.300	SV-D 019	22,908
RADIO-HYDRO-PHYSICS	12.300	AGMT DATED 6/27/2006	20,382
RADIO-HYDRO-PHYSICS	12.300	AGR SIGNED 10/28/08	115,071
RADIO-HYDRO-PHYSICS	12.300	AGR SIGNED 5/21/09	23,326
RAYTHEON	12.300	4400315275	17,334
RAYTHEON	12.300	4400322545	5,512
RESEARCH AND ENGINEERING DEVELOPMENT INC/LE	12.300	SEA425	125,964
SAIC	12.300	10005502	37,011
SAIC	12.300	PO10006970 RELEASE 1	303
07110	12.500		
SOUTH CAROLINA RES AUTH/CHARLESTON, SC	12.300	2008-548-001	202,598

Schedule of Expenditures of Federal Awards (Continued)

	Federal	Pass-through	
Federal Grantor/Pass-Through	CFDA	Entity ID	Federal
Grantor/Cluster or Program Title	Number	Number	Expenditures
TELEPHONICS CORPORATION/FARMINGDALE, NY	12.300	GTARC SES 1.219.098.08.109084	11,111
TETRA TECH NUS INC/PITTSBURG, PA	12.300	1004144	84,248
TKC INTEGRATION SERVICES LLC/TUCKER, GA	12.300	300616601-07	24,597
TKC INTEGRATION SERVICES LLC/TUCKER, GA	12.300	300718502-01	2,828
UNIV OF CALIFORNIA/SAN DIEGO/LAJOLLA, CA	12.300	PO# 10290725	23,901
UNIV OF VIRGINIA/CHARLOTTESVILLE, VA	12.300	GG10754-129160	37,857
UNIVERSITY OF ILLINOIS	12.300	2008-04102-02	90,817
UNIVERSITY OF PENNSYLVANIA/PHILADELPHIA, PA	12.300	550740	231,555
WESTLAND TECHNOLOGIES INC/MODESTO, CA	12.300	22400	330
Basic Scientific Research			
Passed through from:		101 97 0 42 400	22.502
NGIMAT/ATLANTA, GA	12.431	AGMT 9/12/08	22,502
OPTEOS INC/ANN ARBOR, MI	12.431	AGR DTD 6/19/07	74,164
Air Force Defense Research Sciences Program			
Passed through from:	42.000	1150001011	(250)
EG & G TECHNICAL SERVICES/CRANE, IN	12.800	A150201014	(350)
GENERAL DYNAMICS INFORMATION TECHNOLOGY IN	12.800	ISKJS016GE	5,081
GLOBAL STRATEGIC SOLUTION	12.800	SUB UNDER SBIR N06-T007	25,378
LOCKHEED MARTIN/FORTWORTH, TEXAS	12.800	PO 7160459	29,026
LOCKHEED-MARTIN/ORLANDO, FL	12.800	99M050289	37,538
NGIMAT/ATLANTA, GA	12.800	AGMT 2/21/08	77,071
Total Department of the Navy			31,128,682
Department of the Air Force			
Basic and Applied Scientific Research	12.300		1,752,296
Basic, Applied, and Advanced Research in Science and Engineering	12.630		426,852
Air Force Defense Research Sciences Program	12.800		63,400,157
Aquatic Plant Control			
Passed through from:			
IRVINE SENSORS CORPORATION/COSTA MESA, CA	12.100	19724	198,243
ITT SYSTEMS & SCIENCES CORPORATION/COLORADO S	12.100	94000	283,140
NORTHROP CORPORATION	12.100	2632806	60,186
PARKER HANNIFIN CORPORATION/JACKSONVILLE, AL	12.100	22849-000	327,636
PORTAGE ENV	12.100	TASK ORDER NO. 04	301
PORTAGE ENVIRONMENTAL INC/IDAHO FALLS, ID	12.100	TASK ORDER NO. 05	(1,263)
TELEDEVICES LLC/LAWRENCEVILLE, GA	12.100	TDL 010207-D-0001 / 02	11,644
UNIVERSITY OF ARIZONA/TUCSON, AZ	12.100	Y453324	54,815
Basic and Applied Scientific Research			
Passed through from:			
JT3 LLC	12.300	5Q09000073-IDQ09-01	176,828
JT3 LLC	12.300	IDIQ09-02	22,770
Air Force Defense Research Sciences Program			
Passed through from:	40.000	A CA 577 PEPE A /40 /07	55.504
ADV VIRTUAL ENGINE TEST CELL INC/SPRINGFIELD, C			57,701
AEROSPACE TESTING ALLIANCE/ARNOLD AFB, TN	12.800	ATA-08-74	49,998
AEROTONOMY INCORPORATED	12.800	AGR DTD 11/20/06	27,850
AEROTONOMY INCORPORATED	12.800	AGR DTD 8/25/06	39,527
ALTARUM INSTITUTE/ANN ARBOR, MI	12.800	SC-06-014	32,711
ANDOVER CORPORATION/SALEM, NH	12.800	JC-19361	1,845
BAE SYSTEMS MISSION SOLUTIONS/SAN DIEGO, CA	12.800	070648	1,592,505
BAE SYSTEMS/NASHUA, NH	12.800	LTR DUBCONTRACT 659745	50,000
BALL AEROSPACE SYSTEMS DIV	12.800	JB9035	9,191
BOEING AEROSPACE COMPANY	12.800	212217	83,644
BOEING AEROSPACE COMPANY	12.800	105676 TAG 08-AS	39,720
BOEING/LONG BEACH, CA	12.800	O2K008L	1,477,401
BOEING/LONG BEACH, CA BOEING/PHANTOM WORKS BERKELEY, MO	12.800	PO 7CS0505	16,507
•	12.800	105676 DO 0028 TAG STL-06-61	8,581
BOEING/PHANTOM WORKS BERKELEY, MO	12.800	105676-TAG 0603	(62)

Schedule of Expenditures of Federal Awards (Continued)

	Federal	Pass-through	
Federal Grantor/Pass-Through	CFDA	Entity ID	Federal
Grantor/Cluster or Program Title	Number	Number	Expenditures
CFD RESEARCH CORPORATION/HUNTSVILLE, AL	12.800	1136	6,49
CLARKSON AEROSPACE/HOUSTON, TX	12.800	GTARC-06-S001-07-C2	18,43
COMBUSTION SCIENCE AND ENGINEERING LTD	12.800	AGR DTD 9/6/06	(46,87
COMPOSITE TECHNOLOGY DEVELOPMENT/LAFAYETT	12.800	9298	180,89
COSTVISION/BOULDER,CO	12.800	LTR SUBK DTD 11/06/2008	87,20
DNOVUS/GA	12.800	AGR DTD 12/1/08	54,55
DNOVUS/GA	12.800	AGR DTD 9/24/07	(21
D-STAR ENGINEERING CORPORATION/SHELTON, CT	12.800	AGR DTD 7/29/08	5,84
EG&G MANAGEMENT SYSTEMS/HOLLOMAN AFB, NM	12.800	0102750081	408,06
EGLIN FL	12.800	FA9200-05-D-0079-0014	869,31
ENERGY RESEARCH CONSULTANTS/LAGUNA HILLS, CA	12.800	SB3A-103	77,66
GENERAL ATOMICS	12.800	FA865008C-5039	26,31
GENERAL DYNAMICS INFORMATION TECHNOLOGY IN	12.800	ISKJS049GT	11,10
GENERAL DYNAMICS INFORMATION TECHNOLOGY IN	12.800	USAF-5408-25-SC-0001	79,96
GENERAL DYNAMICS	12.800	USAF-5408-25-SC-0008	73,69
HARRIS CORPORATION	12.800	LTR SUBK DTD 1/11/08	139,86
IMAGING SYSTEMS TECHNOLOGY/TOLEDO, OH	12.800	AGR DTD 3/23/09	10,31
JT3 LLC	12.800	4M08000072	362,48
KYMA/RALEIGH, NC	12.800	AGR DTD 1/8/07	44,41
L3 CINCINNATI ELECTRONICS/MASON, OHIO	12.800	A294080	2,18
L3 COMMUNICATIONS/ROCKWALL, TEXAS	12.800	4500441468	47,15
L3 COMMUNICATIONS/ROCKWALL, TEXAS	12.800	4700021870	16,39
LAVENDER INDUSTRIES INC/CHATSWORTH, CA	12.800	AGR DTD 5/10/07	213,33
LINCOLN LABORATORY/MASSACHUSETTS INST OF TEC	12.800	3047900	(1
LOCKHEED - MART'IN/MARIET'TA, GA	12.800	7134969	(11
LOCKHEED MARTIN/MOORESTOWN, NJ	12.800	TT0687463	87,01
LOCKHEED-MARTIN	12.800	7179024	43,74
MA INST OF TECHNOLOGY/CAMBRIDGE, MA	12.800	5710002390	87,49
MANUFACTURING TECHNOLOGY INC/FORT WALTON F	12.800	092706-048100	11,94
METACOMP TECHNOLOGIES INC/AGOURA HILLS, CA	12.800	AGR SIGNED 3/20/2009	38,62
MILLENNIUM DYNAMICS CORPORATION/SMYRNA, GA	12.800	AGR SIGNED 10/3/2008	21,83
MUSTANG TECHNOLOGY GROUP LP/ALLEN, TX	12.800	MTF-2008-0001	6,35
NANO ENGINEERED MATERIALS CORP/LAWRENCEVIL	12.800	AGR SIGNED 10/3/08	29,78
NGIMAT/ATLANTA, GA	12.800	AGMT DTD 5/20/08	27,81
NGIMAT/ATLANTA, GA	12.800	AGR SIGNED 4/20/2007	26,22
NORTHROP CORPORATION	12.800	35239RGA7S	15
NORTHROP CORPORATION	12.800	39426EVT4S	34,30
NORTHROP CORPORATION	12.800	AAP, DTD 7/30/2007	14,77
NORTHROP GRUMMAN/REDONDO BEACH, CA	12.800	2686817	35,20
NORTHROP GRUMMAN/ROLLING MEADOWS, IL	12.800	8200119979	636,21
NORTHROP GRUMMAN/XONTECH/VAN NUIS, CA	12.800	7500003393	16,31
PENNSYLVANIA STATE UNIV/UNIV PARK, PA	12.800	3870-GIT-AFOSR-0582	75
PORTAGE ENVIRONMENTAL INC/IDAHO FALLS, ID	12.800	TASK ORDER NO. 07	8,01
PRATT & WHITNEY AIRCRAFT	12.800		
		24102 / 13	29,29
PRATT & WHITNEY AIRCRAFT	12.800	24102 / 15A	63,52
PRATT & WHITNEY AIRCRAFT	12.800	24102/12	60,00
RICARDO INC/VAN BUREN TWP, MI	12.800	000031807	198,49
ROLLS-ROYCE ALLISON/INDIANAPOLIS,IND	12.800	A07-319	32,17
SAIC	12.800	4400149377	1,971,06
SCHAFER CORPORATION/CHELMSFORD, MA	12.800	TASK ORDER 0011	223,37
SCIENTIFIC SYSTEMS COMPANY/WOBURN, MA	12.800	1395-GTARC	61,74
SENSIMETRICS CORPORATION	12.800	AGR DTD 13-OCT-2006	43,82
SET CORPORATION/VIENNA, VA	12.800	AGR DTD 2/25/09	7,29
TAITECH INC/BEAVERCREEK, OH	12.800	TS09-69-001	21,29
TYBRIN CORPORATION/FT. WALTON BEACH, FL	12.800	MPEC-05-LS-006	(7,53)
TYBRIN CORPORATION/FT. WALTON BEACH, FL	12.800	TASK ORDER 0007	3,64
UNIV OF FLORIDA	12.800	UF-EIES-0812015-GAT	112,44
UNIVERSAL TECHNOLOGY CORP, DAYTON, OH	12.800	07-S567-046-01-C1	393,469

Schedule of Expenditures of Federal Awards (Continued)

Endaval Cuanton/Pass Through	Federal CFDA	Pass-through Entity ID	Federal
Federal Grantor/Pass-Through Grantor/Cluster or Program Title	CFDA Number	Entity ID Number	Federal Expenditures
UNIVERSITY OF CALIFORNIA	12.800	FA8718-07-C-0005 / PO 10279670	36,463
UNIVERSITY OF TEXAS/ARLINGTON, TX	12.800	26-0201-36-61	37,440
Research and Technology Development	12.000	20-0201-30-01	57,440
Passed through from:			
COMBUSTION SCIENCE AND ENGINEERING LTD	12.910	AGMT DTD 9/1/08	32,001
DRS EW AND NETWORK SYSTEM INC	12.910	LTR SUBK 2008-FAST-KMC-001	845,338
LOCKHEED MARTIN FEDERAL SYSTEMS/OWEGO, NY	12.910	DW476502	153,178
LOCKHEED-MARTIN	12.910	7100044299	885,755
UNIV OF ILLINOIS/URBANA, ILLINOIS	12.910	2005-02899-06	43,429
Total Department of the Air Force			79,263,513
Department of Defense			
Basic and Applied Scientific Research	12.300		181,637
Basic, Applied, and Advanced Research in Science and Engineering	12.630		9,217,495
Research and Technology Development	12.910		15,940,677
Aquatic Plant Control			, ,
Passed through from:			
3U TECHNOLOGIES LLC/CONROE, TX	12.100	AGMT DTD 4/30/2009	11,743
LOCKHEED-MARTIN/ORLANDO, FL	12.100	MEB080517	109,701
BAE SYSTEMS MISSION SOLUTIONS/SAN DIEGO, CA	12.100	PO#069797	40,097
GENERAL DYNAMICS C4 SYSTEMS INC	12.100	830038	127,684
GEOSYNTEC CONSULTANTS	12.100	AGMT DTD 9.12.2007	128,272
KITWARE INC/CLIFTON PARK, NY	12.100	HR0011-08-C-0047-S1	77,120
LOCKHEED MARTIN/MOORESTOWN, NJ	12.100	880751392	48,449
ORBITAL SCIENCES CORPORATION/CHANDLER, AZ	12.100	3020802004	147,592
RAYTHEON	12.100	4400272408	(5,184
RIVERSIDE RESEARCH INST	12.100	010348/M01-G04-04	64,110
SAIC	12.100	VSCMG-14161.101	82,256
SRA INTERNATIONAL INC/FAIRFAX, VA	12.100	S280000054	6,758
TECHRIZON	12.100	2007-002 / 01	(3
UNIV OF MICHIGAN	12.100	3000803640	182,615
UNIV OF SOUTH CAROLINA/COLUMBIA, SC	12.100	08-1479 17220 FA03	80,114
UNIVERSITY OF PENNSYLVANIA/PHILADELPHIA, PA	12.100	548359	337,638
WRIGHT BROTHERS INSTITUTE/DAYTON, OHIO	12.100	WBSC 9022 GTRC	40,308
Basic and Applied Scientific Research			
Passed through from:			
ANTEON CORPORATION/DAYTON, OH	12.300	FD04-GTRC	19,862
FLORIDA ATLANTIC UNIVERSITY/BOCA RATON, FL	12.300	GRH21	21,514
QUES TEK INNOVATIONS LLC/EVANSTON, IL	12.300	PURCHASE ORDER NO.: 05-196	86,841
TKC INTEGRATION SERVICES LLC/TUCKER, GA	12.300	300616601-03	226
UNIV OF CALIFORNIA/SAN DIEGO/LAJOLLA, CA	12.300	PO 10273845	232,246
UNIV OF VIRGINIA/CHARLOTTESVILLE, VA	12.300	GG10799-125510	(7
UNIVERSITY OF TEXAS/ARLINGTON, TX	12.300	26-0601-10-61	(8,301
Basic Scientific Research - Combating Weapons of Mass Destruction			
Passed through from:	40.054	454400 0544	450 400
UNIVERSITY OF NEW MEXICO/ALBUQUERQUE, NM	12.351	456190-87A4	150,193
Basic Scientific Research			
Passed through from:	10.421	21.5021	26.262
BATTELLE BROWN UNIVERSITY/PROVIDENCE, RI	12.431	215031	26,362
	12.431	00000201	95,442
CERMET INC/DORAVILLE, GA	12.431	AGR SIGNED 7/22/08	19,928
IMPACT TECHNOLOGIES/ATLANTA, GA	12.431	AGR SIGNED 7/22/08	9,600
NORTHROP GRUMMAN/BALTIMORE, MD	12.431	8140000478	43,308
PENNSYLVANIA STATE UNIV/UNIV PARK, PA	12.431	3872-GIT-USA-0178	38,364
UNITED TECHNOLOGIES/EAST HARTFORD, CT	12.431	2600914	11,645
UNIV OF CENTRAL FL	12.431	103856	397,077
VIRTUAL AEROSURFACE TECHNOLOGIES/ATLANTA, GA	12.431	AGR SIGNED 8/27/08	57,813

Schedule of Expenditures of Federal Awards (Continued)

adayal Cyantoy/Pass Thyough	Federal CFDA	Pass-through Entity ID	Federal
ederal Grantor/Pass-Through rantor/Cluster or Program Title	CFDA Number	Entity ID Number	Expenditures
Basic, Applied, and Advanced Research in Science and Engineering	Trumber	Ivamoer	Ехренанитез
Passed through from:			
BOEING AEROSPACE COMPANY	12.630	ADV PROJECT	28,21
CHENEGA FEDERAL SYSTEMS LLC/LORTON, VA	12.630	160043-GIT	78,67
DYNETICS INCORPORATED	12.630	DI-SC-04-024 / 11	239,97
DYNETICS INCORPORATED	12.630	DI-SC-04-24 / 10	32
HRL LABORATORIES/MALIBU, CA	12.630	LETTER SUBCONTRACT 801883	137,54
NITRONEX CORPORATION/RALEIGH, NC	12.630	AGMT DTD 4/7/08	22,06
OHIO STATE UNIVERSITY/COLUMBUS, OH	12.630	745289/961695 PO-RF00965593	285,02
POLARIS SENSOR TECHNOLOGIES INC/HUNTSVILLE, AI	12.630	09-004 GT STTR MDA	5,54
UNIVERSITY OF CALIFORNIA/BERKLEY, CA	12.630	00006195	20,77
VIRTUAL AEROSURFACE TECHNOLOGIES/ATLANTA, G1	12.630	AGR SIGNED 3/20/08	22,10
Air Force Defense Research Sciences Program			
Passed through from:			
BOEING AEROSPACE COMPANY	12.800	146964	187,40
GROEN BROTHERS AVIATION USA INC/SALT LAKE CITY	12.800	008591-01	4,00
HIGH PERFORMANCE TECHNOLOGIES INC/ARLINGTO	12.800	2007-2001-001	80,11
LOCKHEED MARTIN/MOORESTOWN, NJ	12.800	TT0687481	242,12
MACAULEY-BROWN INC	12.800	DSC1021	14,20
MAGNOLIA OPTICAL TECHNOLOGIES INC/WOBURN, M	12.800	TBD	190,90
MILLENNIUM DYNAMICS CORPORATION/SMYRNA, GA	12.800	AGR DTD 11/9/05	14,30
MODINE MANUFACTURING COMPANY/RACINE, WI	12.800	198-6746	77,1
SAIC	12.800	4400154469	1,4
SPARTA INC	12.800	05-1021	58,0
STARFIRE SYSTEMS/WATERVLIET, NY	12.800	W911NF-05-2-0041	127,3
VANDERBILT UNIVERSITY/NASHVILLE, TN	12.800	18131-S1	162,5
WYLE LABORATORIES	12.800	PO 19041.0E.43-110S	56,4
Research and Technology Development			
Passed through from:			
BAE SYSTEMS	12.910	CONTRACT #: 237075	774,33
BOOZ, ALLEN AND HAMILTON INC	12.910	87013DBS18	10,00
BOOZ, ALLEN AND HAMILTON INC	12.910	90318DBS18	7,8
CARNEGIE MELLON INSTITUTE/PITTSBURGH, PA	12.910	1040271-168539	298,5
DUPONT CENTRAL RESEARCH & DEVELOPMENT	12.910	LOX496114	361,18
DYNETICS INCORPORATED	12.910	DI-SC-04-24 / 08	87,5
DYNETICS INCORPORATED	12.910	DI-SC-04-24 / 09	764,9
LGARDE INCORPORATED/CA	12.910	AGMT DTD 1/1/08	99,5
LINCOLN LABORATORY/MASSACHUSETTS INST OF TEC	12.910	PO 7000032161	36,3
NORTHROP CORPORATION	12.910	67991RGR8S	127,2
NORTHROP GRUMMAN/BALTIMORE, MD	12.910	8140000340	(3,6
NORTHROP GRUMMAN/BALTIMORE, MD	12.910	8140000487	152,5
NORTHROP GRUMMAN/BETHPAGE, NEW YORK	12.910	472316	96,0
PRINCETON UNIVERSITY / PLAINSBORO, NJ	12.910	00001331	116,8
RAYTHEON	12.910	87-GW07002-X	(12,2
SAIC	12.910	A09061	11,20
SEALASKA ENVIRONMENTAL SERVICES LLC/BELLEVUE	12.910	PO-00126	10
SIMPSON WEATHER ASSOCIATES/CHARLOTTESVILLE, V	12.910	SWAX06-08-GTRC	97,4
THIRD WAVE SYSTEMS/MINNEAPOLIS, MN	12.910	AGR SIGNED 10/1/2007	28,3
UNIV OF ILLINOIS/URBANA, ILLINOIS	12.910	2006-05822-07/GRANT CODE A4	
UNIVERSITY OF CALIFORNIA/BERKLEY, CA	12.910	SA4235-79952 & PO 840190	128,93
VECTRAXX/VA	12.910	AGR SIGNED 5.31.2007	101,43
VIRTUAL AEROSURFACE TECHNOLOGIES/ATLANTA, G ${\scriptscriptstyle \perp}$	12.910	AGR SIGNED 9/18/07	
otal Department of Defense			33,507,49
Department of the Interior			
Reseach Grants (Generic)	15.650		15,55
Assistance to State Water Resources Research Institutes	15.805		240,96

Schedule of Expenditures of Federal Awards (Continued)

Federal Grantor/Pass-Through	Federal CFDA Number	Pass-through Entity ID Number	Federal
Grantor/Cluster or Program Title Earthquake Hazards Reduction Program	15.807	Number	Expenditures 58,303
U.S. Geological Survey-Research and Data Collection	15.807		36,688
National Spatial Data Infrastructure Cooperative Agreements Program	15.809		44,037
Total Department of the Interior	13.009		395,542
Department of Justice			
National Institute of Justice Research, Evaluation, and Development Project Gr	16.560		419,421
Edward Byrne Mem State and Local Law Enfrement Assist Disc Grants Progra National Institute of Justice Research, Evaluation, and Development Project Gra	16.580 ants		2,320,393
Passed through from:	16.560	CS002154	40.272
DYNETICS INCORPORATED Regional Information Sharing Systems	10.300	CS002154	49,272
Passed through from:			
CRIMINAL INFORMATION SHARING ALLIANCE/FOLSON	16.610	001-98-07SA	234,565
	16.610	0624-07	-
CRIMINAL INFORMATION SHARING ALLIANCE/FOLSON Total Department of Justice	16.610	0024-07	3,024,192
Department of Labor			
WIA Dislocated Workers	17.260		54,093
Occupational Safety and Health-Susan Harwood Training Grants	17.502		345,497
Occupational Safety and Health-State Program	17.503		874,666
Consultation Agreements	17.504		286,474
Disability Employment Policy Development			
Passed through from:			
SYRACUSE UNIVERSITY/SYRACUSE, NY	17.720	22002-01458 S04	2,108
Total Department of Labor			1,562,838
Department of Transportation			
Aviation Research Grants	20.108		1,230
Air Transportation Centers of Excellence	20.109		1,213,300
Highway Research and Development Program	20.200		706,637
Highway Planning and Construction	20.205		22,537
Public Transportation Research	20.514		37,857
University Transportation Centers Program	20.701		742,175
Research Grants	20.762		29,911
Aviation Research Grants Passed through from:			
INNOVATIVE SOLUTIONS INTL INC/VIENNA, VA	20.108	AGMT DTD 11/11/08	823
INNOVATIVE SOLUTIONS INTL INC/VIENNA, VA	20.108	AGMT, DTD 9.04.2007	2,186
MA INST OF TECHNOLOGY/CAMBRIDGE, MA	20.108	5710001964	1,341
UNIV OF ILLINOIS/URBANA, ILLINOIS	20.108	2005-06278-01	1,057
Air Transportation Centers of Excellence Passed through from:			,
PACIFIC NORTHWEST NATIONAL LAB	20.109	25130	9,592
Highway Research and Development Program Passed through from:	20.109	23130	9,392
BENCH MARK INTERNATIONAL INC/ARLINGTON, VA	20.200	SUBCONTRACT EFFECTIVE 4/	17,872
PROFESSIONAL SERVICES INDUSTRIES INC/FAIRFAX, V	20.200	SUBK EFFECTIVE 7/15/08	172,769
SOUTHERN POLYTECHNIC STATE UNIVERSITY/MARIET	20.200	SPARC-0810	33,905
THE NATIONAL ACADEMIES	20.200	HR 10-73	89,283
THE NATIONAL ACADEMIES	20.200	HR 12-79	146,900
University Transportation Centers Program			,
Passed through from:	20.704	OTONE 007.4.02	25.0=0
OKLAHOMA STATE UNIVERSITY/STILLWATER, OK	20.701	OTCREOS7.1-23	25,870
OKLAHOMA STATE UNIVERSITY/STILLWATER, OK	20.701	OTCREOS7.1-23-2	1,896
UNIV OF TENNESSEE	20.701	07-GT-E1	21,652
Research Grants			
Passed through from:			
THE NATIONAL ACADEMIES	20.762	NCHRP-139	21,702
Total Department of Transportation			3,300,495

Schedule of Expenditures of Federal Awards (Continued)

Federal Grantor/Pass-Through	Federal CFDA	Pass-through Entity ID	Federal
Grantor/Cluster or Program Title	Number	Number	Expenditures
Appalachian Regional Commission			
Appalachian Research, Technical Assistance, and Demonstration Projects			
Passed through from:			
SOUTHEAST ENERGY EFFICIENCY ALLIANCE/ATLANTA	23.011	07-0001	44,035
General Services Administration			
Federal Citizen Information Center	39.009		3,074,430
Library of Congress			
Copyright Service	42.002		35,000
Copyright Service			
Passed through from:			
EMORY UNIVERSITY/ATLANTA, GA	42.002	5-29915-C3	28,155
Total Library of Congress			63,155
National Aeronautics and Space Administration			
Aerospace Education Services Program	43.001		427,080
Technology Transfer	43.002		15,598,740
Aerospace Education Services Program			
Passed through from:			
RADIATION MONITORING DEVICES	43.001	SIGNED FEB 9, 2007	18,122
UNIV OF ALABAMA-HUNTSVILLE/HUNTSVILLE, AL	43.001	SUB2008-002	55,307
UNIV OF MARYLAND/COLLEGE PARK, MD	43.001	Z 634007	258,083
Technology Transfer			
Passed through from:			
AERO INSTITUTE/ PALMDALE, CA	43.002	AERO 510	97,397
AEROTONOMY INCORPORATED	43.002	AGR DTD 2/2/09	61,871
BOEING AEROSPACE COMPANY	43.002	232831	299,055
CLARK ATLANTA UNIVERSITY/ATLANTA, GA	43.002	OSP-07-11-213207-002	74,338
CONTINUUM DYNAMICS INC	43.002	AGR SIGNED 6/27/08	49,501
CONTINUUM DYNAMICS INC/EWING, NJ	43.002	F549	30,000
GENERAL ELECTRIC COMPANY	43.002	200-18-14C43298	187,736
IMPACT TECHNOLOGIES LLC/ROCHESTER, NY	43.002	S07-894A	30,000
JET PROPULSION LAB/CALIFORNIA INST. OF TECH	43.002	1283914	32,074
JET PROPULSION LAB/CALIFORNIA INST. OF TECH	43.002	1303545	6,877
JET PROPULSION LAB/CALIFORNIA INST. OF TECH	43.002	1303872	(1,261
JET PROPULSION LAB/CALIFORNIA INST. OF TECH	43.002	1333987	26,766
JET PROPULSION LAB/CALIFORNIA INST. OF TECH	43.002	1345180	53,587
JET PROPULSION LAB/CALIFORNIA INST. OF TECH	43.002	1345205	21,107
JET PROPULSION LAB/CALIFORNIA INST. OF TECH	43.002	1370783	10,593
MA INST OF TECHNOLOGY/CAMBRIDGE, MA	43.002	5710002171	79,609
METRON/HERNDON, VA	43.002	GATECH-0002-40C-N710	215,754
NATIONAL INSTITUTE OF AEROSPACE/HAMPTON, VA	43.002	6107-GT	34,671
NATIONAL INSTITUTE OF AEROSPACE/HAMPTON, VA	43.002	GTRC-03-01	389,586
NATIONAL INSTITUTE OF AEROSPACE/HAMPTON, VA	43.002	T05-6057-GT	125,284
NORTHEASTERN UNIVERSITY/BOSTON, MA	43.002	552300P824802	51,962
PENNSYLVANIA STATE UNIV/UNIV PARK, PA	43.002	3887-GIT-UM-4002	11,536
PENNSYLVANIA STATE UNIV/UNIV PARK, PA	43.002	3325-GIT-NSF-0349	3,103
PENNSYLVANIA STATE UNIV/UNIV PARK, PA	43.002	SA08-15	57,652
SENSIS CORPORATION/CAMPBELL, CA	43.002	LTR SUB DTD 6/13/2008	1,324,713
UNIV OF CENTRAL FL	43.002	TBD	10,245
UNIVERSITY OF CALIFORNIA/BERKLEY, CA	43.002	00006148	20,196
UNIV OF HAWAII/NATURAL ENERGY INSTITUTE	43.002	Z881327	30,502
UNIVERSITY OF IDAHO/MOSCOW, IDAHO	43.002	CHK DATE 12/18/07	3,263
Total National Aeronautics and Space Administration			19,695,049

Schedule of Expenditures of Federal Awards (Continued)

	Federal	Pass-through	
Federal Grantor/Pass-Through	CFDA	Entity ID	Federal
Grantor/Cluster or Program Title	Number	<u>Number</u>	Expenditures
National Science Foundation	47.044		4.4.040.007
Engineering Grants	47.041		14,210,937
Mathematical and Physical Sciences	47.049		7,744,233
Geosciences	47.050		3,024,057
Computer and Information Science and Engineering	47.070 47.074		12,703,953
Biological Sciences Social, Behavioral, and Economic Sciences	47.074		1,731,279 1,171,989
Education and Human Resources	47.075		2,763,498
Polar Programs	47.078		215,843
International Science and Engineering (OISE)	47.079		90,524
Office of Cyberinfrastructure	47.080		57,943
ARRA-TRANS-NSF RECOVERY ACT RESEARCH SUPPORT	47.082		69,860
Engineering Grants			,
Passed through from:			
ARIZONA STATE UNIVERSITY/TEMPE, AZ	47.041	09-166	69,000
ARIZONA STATE UNIVERSITY/TEMPE, AZ	47.041	09-167	3,011
CORNELL UNIVERSITY	47.041	44771-7471	2,038,796
CORNELL UNIVERSITY/ITHACA, NY	47.041	44173-7379	117,540
CORNELL UNIVERSITY/ITHACA, NY	47.041	52120-8450	10,609
CORNELL UNIVERSITY/ITHACA, NY	47.041	55816-8776	94,932
FLORIDA INTERNATIONAL UNIVERSITY/MIAMI, FL	47.041	212400520-01A/IIS-0308155	(86,678)
GEORGETOWN UNIVERSITY/WASHINGTON, DC	47.041	RX2230-405-GATECH	37,775
IMAGING SYSTEMS TECHNOLOGY/TOLEDO, OH	47.041	AGR DTD 10/11/07	62,515
MARQUETTE UNIVERSITY/MILWAUKEE, WI	47.041	AGR DTD 10/30/08	60,839
MECHANICAL INTEGRITY/HUMBLE, TX	47.041	AGR SIGNED 10/5/2007	55,130
MOHAWK INNOVATIVE TECHNOLOGY/ALBANY, NY	47.041	AGR DTD 1/9/07	9,609
MOREHOUSE COLLEGE/ATLANTA, GA	47.041	AGR DTD 3/23/07	60,880
NEES CONSORTIUM INC/DAVIS, CA	47.041	RA-GATECH-2008	14,266
NORTH CAROLINA STATE UNIV/RALEIGH, NC	47.041	2005-0729-01	11,357
NOVANA INC/ALPHARETTA, GA	47.041	AGMT DTD 07/01/07	14,570
OHIO UNIVERSITY/ATHENS, OH	47.041	UT13805	7,705
PROSPECT PHOTONICS/ATLANTA, GA	47.041	AGMT 2/1/08	29,675
PURDUE UNIVERSITY/WEST LAFAYETTE, IN	47.041	09054371	16,823
RICE UNIVERSITY/HOUSTON, TEXAS	47.041	R3A341	105,285
TEXAS ENGINEERING STATION-TAMU/COLLEGE STATE		39081	93,194
UCLA/LOS ANGELES, CA	47.041	0205 G JD360	4,545
UNIV OF ALABAMA/TUSCALOOSA, AL UNIV OF FLORIDA	47.041 47.041	06-066 UF-EIES-0609015-GAT	153,554 105,587
	47.041	UM-S700	63,328
UNIV OF MAINE/ORONO, ME UNIV OF ILLINOIS/URBANA, ILLINOIS	47.041	2003-01053-1 (PROJECT 10 A-05)	2,381
UNIVERSITY OF ILLINOIS	47.041	SE-4 A7886	6,852
UNIVERSITY OF CALIFORNIA/BERKLEY, CA	47.041	SA5933-11671	64,585
UNIVERSITY OF MINNESOTA	47.041	T5306692101	426,349
UNIVERSITY OF MINNESOTA/MINNEAPOLIS, MN	47.041	T5306755102	4,432
UNIVERSITY OF MINNESOTA/MINNEAPOLIS, MN	47.041	T5306692101-INDUSTRY	184,268
UNIVERSITY OF MISSOURI/ROLLA, MISSOURI	47.041	000021278-1	20,981
Mathematical and Physical Sciences			,,
Passed through from:			
CARNEGIE MELLON INSTITUTE/PITTSBURGH, PA	47.049	1120954-211831	42,480
CARNEGIE MELLON INSTITUTE/PITTSBURGH, PA	47.049	1121010-217400	65,462
GEORGIA STATE UNIV/ATLANTA, GA	47.049	ELT48-38	19,804
GEORGIA STATE UNIV/ATLANTA, GA	47.049	H3213-08	106,265
NOVANA INC/ALPHARETTA, GA	47.049	AGR SIGNED 7/23/08	22,882
RUTGERS UNIVERSITY/PISCATAWAY, NJ	47.049	3017	908
STANFORD UNIVERSITY/STANFORD, CA	47.049	30252-A REQUISITION #129251	46,537
UNIV OF MICHIGAN	47.049	3001177739	76,603
UNIV OF NORTH CAROLINA/CHAPEL HILL, NC	47.049	5-37095	114,315

Schedule of Expenditures of Federal Awards (Continued)

Federal Grantor/Pass-Through Grantor/Cluster or Program Title	Federal CFDA Number	Pass-through Entity ID Number	Federal Expenditures
UNIVERSITY OF CALIFORNIA/SANTA CRUZ, CA	47.049	S0181028	10,000
UNIVERSITY OF MINNESOTA/MINNEAPOLIS, MN	47.049	A000060251	16,988
UNIVERSITY OF MINNESOTA/MINNEAPOLIS, MN	47.049	T533655911	33,935
UNIVERSITY OF MINNESOTA/MINNEAPOLIS, MN	47.049	T8616015102/DMR-0212302	26,934
UNIVERSITY OF OREGON/EUGENE, OREGON	47.049	207621A	11,411
Geosciences			,
Passed through from:			
CARNEGIE MELLON INSTITUTE/PITTSBURGH, PA	47.050	1120855-186163	50,013
CONSORTIUM OF UNIV FOR RES IN EARTHQUAKE ENG.	47.050	2	27,078
DREXEL UNIVERSITY/PITTSBURG, PA	47.050	235435	102,44
UNIV CORP FOR ATMOSPH RESEARCH/BOULDER COLO	47.050	S09-75512	12,28
UNIV OF CALIFORNIA/SAN DIEGO/LAJOLLA, CA	47.050	10242283	23,36
UNIV OF SOUTHERN CALIFORNIA/MARINA DEL RAY, CA	47.050	119508	19,10
UNIVERSITY OF CALIFORNIA/DAVIS, CA	47.050	08-001393-01	76,59
UNIVERSITY OF DELAWARE/NEWARK, DE	47.050	1696	35,37
Computer and Information Science and Engineering			,
Passed through from:			
BBN SYSTEM AND TECHNOLOGIES, ARLINGTON ,VA	47.070	AGMT 1601	52,139
COMPUTING RESEARCH ASSOCIATION/WASHINGTON, 1	47.070	107229	12,94
RUTGERS UNIVERSITY/PISCATAWAY, NJ	47.070	1924/PO# S532028	3,81
UNIV OF CALIFORNIA/SAN DIEGO/LAJOLLA, CA	47.070	PO 10254547	13,24
UNIV OF N CAROLINA AT CHARLOTTE/CHARLOTTE, NO	47.070	2975-05-0520-GTRC	21,37
UNIVERSITY OF COLORADO/BOULDER, CO	47.070	154-1259	7,63
UNIVERSITY OF MARYLAND BALTIMORE COUNTY/BAL'	47.070	Z431302	11,84
Biological Sciences			,
Passed through from:			
ARIZONA STATE UNIVERSITY/TEMPE, AZ	47.074	T.O. 1	202,186
COMPACT MEMBRANE SYSTEMS	47.074	AGR SIGNED 7.30.2007	10,95
DUKE UNIVERSITY/DURHAM, NC	47.074	09-NSF-1032	32,16
EMORY UNIVERSITY	47.074	5-23596-G1	48,47
EMORY UNIVERSITY/ATLANTA, GA	47.074	5-24415G1	30,29
GEORGIA STATE UNIV/ATLANTA, GA	47.074	DLN39-02	96,70
GEORGIA STATE UNIV/ATLANTA, GA	47.074	ELO19-66	(
UNIV OF ILLINOIS/URBANA, ILLINOIS	47.074	2003-01053 / A7886 SE-1	27,38
UNIV OF ILLINOIS/URBANA, ILLINOIS	47.074	5DS-2 & A7886	113,03
UNIV OF ILLINOIS/URBANA, ILLINOIS	47.074	5DS-4B	9,389
UNIV OF ILLINOIS/URBANA, ILLINOIS	47.074	98-265 8RC-6	9,09
UNIV OF ILLINOIS/URBANA, ILLINOIS	47.074	98-265 CM-7	4,79
UNIV OF ILLINOIS/URBANA, ILLINOIS	47.074	98-265 DS-7B/A7886	16,259
UNIV OF ILLINOIS/URBANA, ILLINOIS	47.074	A7886 2003-01053-01 RM-3	1,30
Social, Behavioral, and Economic Sciences			
Passed through from:			
ARIZONA STATE UNIVERSITY/TEMPE, AZ	47.075	05-589	58,26
ARIZONA STATE UNIVERSITY/TEMPE, AZ	47.075	06-634	158,459
Education and Human Resources			
Passed through from:			
AGNES SCOTT COLLEGE/DECATUR, GA	47.076	1402517-52001	1,37
UNIV OF PITTSBURGH/PITTSBURGH, PA	47.076	0003411 - SA#; PROJ # 010901-1	107,43
Polar Programs		, ,	,
Passed through from:			
UNIV CORP FOR ATMOSPH RESEARC/BOULDER COLOR	47.078	S05-39692	211,582
Total National Science Foundation			50,939,625

Schedule of Expenditures of Federal Awards (Continued)

Federal Grantor/Pass-Through	Federal CFDA	Pass-through Entity ID	Federal
Grantor/Cluster or Program Title	Number	Number	Expenditures
Department of Veteran Affairs			*
Sharing Specialized Medical Resources	64.018		22,397
Environmental Protection Agency			
Surveys, Studies, Investigatns, Demonstratns, Spec Purp Activities Rel to the Clear	66.034		(2,808
Science To Achieve Results (STAR) Research Program	66.509		1,008,809
Office of Research and Development Consolidated Research/Training	66.511		86,422
Surveys,Studies,Investigatns,Demonstratns,Spec Purp Activities Rel to the Clean Passed through from:	Air Act		
EMORY UNIVERSITY/ATLANTA, GA	66.034	5-23065-G1	5,663
Total Environmental Protection Agency			1,098,086
Nuclear Regulatory Commission			
U. S. Nuclear Regulatory Commission Nuclear Education Grant Program	77.006		126,715
U.S. Nuclear Regulatory Commission Scholarship and Fellowship Program	77.008		7,347
Total Nuclear Regulatory Commission			134,063
Department of Energy			
Office of Science Financial Assistance Program	81.049		5,294,102
University Coal Research	81.057		361,540
Conservation Research and Development	81.086		3,128
Renewable Energy Research and Development	81.087		742,147
Fossil Energy Research and Development	81.089		622,868
Defense Nuclear Nonproliferation Research	81.113		15,000
University Reactor Infrastructure and Education Support	81.114		100,922
Nuclear Energy Research, Development and Demonstration	81.121		996,771
Inventions and Innovations			
Passed through from:			
EATON CORPORATION	81.036	0011-33773	4,467
OAK RIDGE NATL LAB/OAK RIDGE, TN	81.036	4000071077	43,024
OAK RIDGE NATL LAB/OAK RIDGE, TN	81.036	4000074116	31,530
OAK RIDGE NATL LAB/OAK RIDGE, TN	81.036	4000077188	21,715
OAK RIDGE NATL LAB/OAK RIDGE, TN	81.036	4000080300	219,623
OAK RIDGE NATL LAB/OAK RIDGE, TN	81.036	4000080378	10,802
PACIFIC NORTHWEST NATIONAL LAB	81.036	75183	170,285
RESEARCH & DEVELOPMENT SOLUTIONS LLC/MORGAN	81.036	41817M3226	43,255
Office of Science Financial Assistance Program			
Passed through from:			
BATTELLE, PACIFIC NORTHWEST NATIONAL LAB	81.049	31113	7
BATTELLE	81.049	213048	24,072
CARNEGIE MELLON INSTITUTE/PITTSBURGH, PA	81.049	1040832-212178	81,304
CHEVRONTEXACO		SO 4527791	86,442
CLEMSON UNIVERSITY/CLEMSON, SC	81.049	07-01-SR122	85,753
COMPACT MEMBRANE SYSTEMS	81.049	DE-FG02-08ER86343	33,000
CONCURRENT TECHNOLOGY/JOHNSTOWNE, PA	81.049	070700124	(3
EATON CORPORATION	81.049	0011-34712	30,000
EVERGREEN SOLAR/WALTHAM, MA	81.049	AGREEMENT DTD 3/23/2006	25,305
HARVARD UNIVERSITY/BOSTON, MA	81.049	137812-01	45,409
LAWRENCE BERKELEY NATIONAL LAB/UNIVERSITY OF	81.049	6823380	359,273
LAWRENCE LIVERMORE NAT'L LAB	81.049	B573250	(1,006
LOS ALAMOS NATIONAL LAB/UNIVERSITY OF CALIFOR	81.049	31460-001-06	49,212
MICHIGAN STATE UNIVERSITY/EAST LANSING, MI	81.049	61-3254A	30,719
NEI CORPORATION/PISCATAWAY, NY	81.049	AGR SIGNED 1/25/09	10,000
NORTH CAROLINA STATE UNIV/RALEIGH, NC	81.049	2002-1391-02	(434
OAK RIDGE NATL LAB/OAK RIDGE, TN	81.049	4000063556	1,109,917
OAK RIDGE NATL LABS	81.049	SUBC 400006059	39,197
OG TECHNOLOGIES/ANN ARBOR, MI	81.049	AGR SIGNED 12/10/2007	76,235
PACIFIC NORTHWEST NATIONAL LAB	81.049	33379	69,400

Schedule of Expenditures of Federal Awards (Continued)

	Federal	Pass-through	
0	CFDA	Entity ID	Federal
Grantor/Cluster or Program Title	Vumber	<u>Number</u>	Expenditures
PRINCETON UNIVERSITY/PLAINSBORO, NJ	81.049	00000926	77,154
RNET TECHNOLOGIES	81.049	BILLING REF. NO.: DOE-40A-II	98,711
RWE SCHOTT SOLAR/WELLESLEY, MA	81.049	2.217.103.05.101109	(3,994
SANDIA NATL LABS/WESTERN ELECTRIC CO INC	81.049	693474	144,553
UCHICAGO ARGONNE LLC	81.049	8F-02202	16,587
UCLA/LOS ANGELES, CA	81.049	2090 G JC312	21,639
UNIV OF ILLINOIS/URBANA, ILLINOIS	81.049	2007-05891-01	198,591
UNIV OF TENNESSEE	81.049	OR10986-001.05	107,000
UNIVERSITY OF GEORGIA/ATHENS, GA	81.049	RR267-215/9822027	254,252
UNIVERSITY OF NORTH CAROLINA/CHARLOTTE, NC	81.049	2975-06-0141-GTRC	119,992
ENERGY/ARGONNE, IL	81.049	DE-FG02-07ER46394	3,019
WESTINGHOUSE	81.049	AGREEMENT DTD 1 APR 2008	25,950
Nuclear Waste Disposal Siting			,
Passed through from:			
IDAHO NATL ENGINEERING LAB/IDAHO FALLS	81.065	00083054	1,833
Regional Biomass Energy Programs	01.005	00003031	1,000
Passed through from:			
CLEANTECH PARTNERS INC/MIDDLETON, WI	81.079	103840	49,950
Conservation Research and Development	01.072	103040	77,730
Passed through from:			
NORTH CAROLINA STATE UNIV/RALEIGH, NC	81.086	2005-2274-01	105,626
Renewable Energy Research and Development	01.000	2003-22/4-01	103,020
Passed through from:	01.007	DE E627 0076 047040 CIT	00.606
BP SOLAR/FREDERICK, MARYLAND	81.087	DE-FC36-007GO17049-GIT	90,690
GE ENERGY SERVICES/ATLANTA, GA	81.087	AGREEMENT DTD 5 DEC 2007	100,000
GENERAL ELECTRIC COMPANY	81.087	055605-00	(7,460
NATIONAL RENEWABLE ENERGY LAB/MIDWEST RESEA	81.087	AAT-2-31605-06	(6,449
NATIONAL RENEWABLE ENERGY LAB/MIDWEST RESEA	81.087	ADC-6-66268-07	16,937
NATIONAL RENEWABLE ENERGY LAB/MIDWEST RESEA	81.087	XXL-4-44233-01	(3,452
RESEARCH & DEVELOPMENT SOLUTIONS LLC/MORGAN	81.087	41817M2838	24,678
THE CONSORTIUM FOR PLANT BIOTECH RES INC.	81.087	GO12026-257	32,274
THE CONSORTIUM FOR PLANT BIOTECH RES INC/ST SI	81.087	GO12026-274	100,000
UNIV OF TENNESSEE	81.087	OR7231-001.01	11,381
Fossil Energy Research and Development			
Passed through from:			
RESEARCH & DEVELOPMENT SOLUTIONS LLC/MORGAN	81.089	41817M4079	9,018
SANDIA NAT'L LABS/WESTERN ELECTRIC CO	81.089	745124	863
SOUTHWEST RESEARCH INSTITUTE	81.089	899049L	97,636
US AUTOMOTIVE MATERIALS PARTNERSHIP/AUBURN H	81.089	07-1829/AMD601	26,400
Defense Nuclear Nonproliferation Research			
Passed through from:			
LAWRENCE LIVERMORE NAT'L LAB/LIVERMORE, CA	81.113	B579523	85,699
SANDIA NATL LABS/WESTERN ELECTRIC CO INC	81.113	872542	49,353
SAVANNAH RIVER COMPANY/WESTINGHOUSE	81.113	AC58565O	58,597
University Reactor Infrastructure and Education Support			
Passed through from:			
PENNSYLVANIA STATE UNIV/UNIV PARK, PA	81.114	3487-GIT-DOE-4423	13,195
PENNSYLVANIA STATE UNIV/UNIV PARK, PA	81.114	3494-GIT-DOE-4423	11,439
SOUTH CAROLINA STATE UNIVERSITY/ORANGEBURG,	81.114	07-570003-NEP-GATECH-GA	131,601
Energy Efficiency and Renewable Energy Information Dissemination, Outreach, 7			, , , , ,
Passed through from:		,,.,	
GA ENVIRONMTL FACILITIES AUTH/ATLANTA, GA	81.117	SEP2009-104	18,105
Nuclear Energy Research, Development and Demonstration	011117	0212007101	10,100
Passed through from:			
IDAHO NATL ENGINEERING LAB/IDAHO FALLS	81.121	74961	28,410
IDANO NATE ENGINEERING LAB/IDANO FALLS		00076749	28,410
IDAHO NATI ENCINEERING LAP/IDALIO EALLS			
IDAHO NATL ENGINEERING LAB/IDAHO FALLS IDAHO NATL ENGINEERING LAB/IDAHO FALLS	81.121 81.121	00082076	25,585

Schedule of Expenditures of Federal Awards (Continued)

	Federal	Pass-through	
Federal Grantor/Pass-Through	CFDA	Entity ID	Federal
Grantor/Cluster or Program Title	Number	Number	<u>Expenditures</u>
Department of Education			
International Research and Studies	84.017		117,082
Fund for the Improvement of Postsecondary Education	84.116		7,903
National Institute on Disability and Rehabilitation Research	84.133		2,502,160
Centers for International Business Education	84.220		375,299
Research in Special Education	84.324		454,412
Demonstration Projects to Ensure Students with Disabilities Receive a Higher I	84.333		109,838
Fund for the Improvement of Postsecondary Education			
Passed through from:	84.116	F013111	(928)
National Institute on Disability and Rehabilitation Research			
Passed through from:			
SHEPHERD SPINAL CENTER/ATLANTA, GA	84.133	105170	5,464
SOUTHWEST EDUCATIONAL DEVELOPMENT LAB/AUST	84.133	MOA EFF 7/1/07	30,904
SYRACUSE UNIVERSITY/SYRACUSE, NY	84.133	22136-01434 SO1	53,816
Rehabilitation Training-Continuing Education			
Passed through from:			
SYRACUSE UNIVERSITY/SYRACUSE, NY	84.264	23482-02063 SO1	14,952
Mathematics and Science Partnerships			
Passed through from:			
GA DEPT OF EDUCATION	84.366	CK# 0000110068	73,930
GA DEPT OF EDUCATION	84.366	GRANT DTD 3/12/07	97,864
Improving Teacher Quality State Grants			
Passed through from:			
UNIVERSITY OF GEORGIA/ATHENS, GA	84.367	RH216-241/3506338	21,871
UNIVERSITY OF GEORGIA/ATHENS, GA	84.367	RH216-241/3506348	18,272
Total Department of Education			3,882,838
Department of Health and Human Services			
Innovations in Applied Public Health Research	93.061		18,459
Centers for Genomics and Public Health	93.063		67,050
Public Heatlh Emergency Preparedness	93.069		223,839
Environmental Health	93.113		153,108
Oral Diseases and Disorders Research	93.121		79,661
Health Program for Toxic Substances and Disease Registry	93.161		473,623
Human Health Studies-Applied Research and Development	93.206		9,485
Mental Health Research Grants	93.242		128,790
Complex Humanitarian Emergency and War-Related Injury Public Health Activ	93.269		11,109
National Institutes of Health Loan Repayment Program for Clinical Researchers	93.280		32,953
Discovery & Applied Research for Technological Innovations to Improve Hum	93.286		3,858,719
National Center for Research Resources	93.389		185,224
Cancer Treatment Research	93.395		39,817
Cancer Biology Research	93.396		(72,528)
Heart and Vascular Diseases Research	93.837		1,460,256
Lung Diseases Research	93.838		90,550
Blood Diseases and Resources Research	93.839		817,097
Arthritis, Musculoskeletal and Skin Diseases Research	93.846		846,914
Diabetes, Endocrinology and Metabolism Research	93.847		597,219
Digestive Diseases and Nutrition Research	93.848		189,955
Extramural Research Programs in the Neurosciences & Neurological Disorders	93.853		549,689
Allergy, Immunology and Transplantation Research	93.855		1,270,489
Biomedical Research and Research Training	93.859		2,700,867
Child Health and Human Development Extramural Research	93.865		198,647
Aging Research	93.866		1,354,863
Vision Research	93.867		2,250,749
Special Projects of National Significance	93.929		8,201
International Research and Research Training	93.989		776,762
memadonal research and research framing	25.202		770,702

Schedule of Expenditures of Federal Awards (Continued)

eral Grantor/Pass-Through	Federal CFDA	Pass-through Entity ID Number	Federal
ntor/Cluster or Program Title Innovations in Applied Public Health Research	Number	Number	<u>Expenditures</u>
Passed through from:			
9	02.061	5-22507-G1	12.5
EMORY UNIVERSITY/ATLANTA, GA	93.061		12,5
EMORY UNIVERSITY/ATLANTA, GA	93.061	5-23276; 5-31220	94,3
EMORY UNIVERSITY/ATLANTA, GA	93.061	5-42080-G1	62,8
EMORY UNIVERSITY/ATLANTA, GA	93.061	5-42160-G1	10,4
STATE UNIV OF NEW YORK AT BINGHAMTON/BINGHA	93.061	46084/1069622	77,1
TKC INTEGRATION SERVICES LLC/TUCKER, GA	93.061	200-2006-15969.0120	37,6
TKC INTEGRATION SERVICES LLC/TUCKER, GA	93.061	300617201-03	25,6
TKC INTEGRATION SERVICES LLC/TUCKER, GA	93.061	300815901-01	53,8
Environmental Health			
Passed through from:			
EMORY UNIVERSITY/ATLANTA, GA	93.113	5-24020-G1	45,9
EMORY UNIVERSITY/ATLANTA, GA	93.113	5-41610-G01	45,7
EMORY UNIVERSITY/ATLANTA, GA	93.113	5-42305-G02	33,1
EMORY UNIVERSITY/ATLANTA, GA	93.113	5-42305-G1	65,1
INDIANAPOLIS UNIV PURDUE UNIV/INDIANA	93.113	PO# 509115	12,6
NIEHS Superfund Hazardous Substances_Basic Research and Education			
Passed through from:			
SYNKERA TECHNOLOGIES INC/LONGMONT,CO	93.143	AGR DTD 10/1/08	2,5
UNIVERSITY OF TEXAS AT AUSTIN/AUSTIN,TX	93.143	UTA07-820	51,5
Research Related to Deafness and Communication Disorders			•
Passed through from:			
EMORY UNIVERSITY/ATLANTA, GA	93.173	5-21861-G1	75,8
EMORY UNIVERSITY/ATLANTA, GA	93.173	5-40550 G-1	39,0
STATE UNIV OF NEW YORK/BUFFALO, NY	93.173	30568/1035968	91,5
Human Health Studies-Applied Research and Development	75.175	30300/ 1033700	71,0
Passed through from:			
IEM INC/BATON ROUGE, LA	93.206	2.208.111.098.109803	42,7
MOREHOUSE COLLEGE/ATLANTA, GA	93.206	AGR DTD 8/5/08	10,0
SAFESLIDEBOARD INC	93.206	AGR SIGNED 6.3.08	28,6
Research and Training in Complementary and Alternative Medicine			
Passed through from:			
UNIV OF KY RESEARCH FDN/LEXINGTON,KY	93.213	3048103101-04-517	49,3
Research on Healthcare Costs, Quality and Outcomes			
Passed through from:			
CHILDREN'S HEALTHCARE OF ATLANTA/ ATLANTA, GA	93.226	SUB EXEC 8/1/05	(96,1
EMORY UNIVERSITY/ATLANTA, GA	93.226	5-25380-G2	9,3
Mental Health Research Grants			
Passed through from:			
EMORY UNIVERSITY/ATLANTA, GA	93.242	5-27740-G1	9,2
Immunization Grants			
Passed through from:			
TRIBOFILM RESEARCH INC/RALEIGH, NC	93.268	200-2008-M-26726	27,4
Drug Abuse and Addiction Research Programs			,
Passed through from:			
EMORY UNIVERSITY	93.279	5-29495-G1	37,2
Discovery and Applied Research for Technological Innovations to Improve Hun		0 25 150 01	J 1,2
Passed through from:	man i rearch		
BRIGHAM AND WOMEN'S HOSPITAL	93.286	116107 (765667)	2,4
CLEMSON UNIVERSITY/CLEMSON, SC		` '	
	93.286	1110-7558-209-2005410	76,8
FLORIDA INTERNATIONAL UNIVERSITY/MIAMI, FL	93.286	202601550-01	26,4
NEURAL SIGNALS INC/ATLANTA, GA	93.286	AGR DTD 3/17/09	124
TKC INTEGRATION SERVICES LLC/TUCKER, GA	93.286	300718507-01	134,2
TUFTS UNIVERSITY/MEDFORD, MA	93.286	HS4003	85,8
UNIVERSITY OF MIAMI MEDICAL SCHOOL/MIAMI, FL	93.286	66367T	(1,0
UNIVERSITY OF MIAMI MEDICAL SCHOOL/MIAMI, FL	93.286	66368A	2,9

Schedule of Expenditures of Federal Awards (Continued)

	Federal	Pass-through	
Federal Grantor/Pass-Through	CFDA	Entity ID	Federal
	Number	<u>Number</u>	Expenditures
National Center for Research Resources Passed through from:			
0	02 200	103891	(2.592
BRIGHAM AND WOMEN'S HOSPITAL/BOSTON, MA	93.389	08040486	62,583
CORNELL UNIVERSITY/ITHACA, NY	93.389		48,192
EMORY UNIVERSITY/ATLANTA, GA	93.389 93.389	5-41675-G1/5-56688	(100,230)
EMORY UNIVERSITY/ATLANTA, GA		5-41675-G1/-56719	343,257
EMORY UNIVERSITY/ATLANTA, GA	93.389	5-56715-G1 3001101014	33,714
UNIV OF MICHIGAN	93.389	3001101014	62,965
Cancer Biology Research Passed through from:			
9	93.396	ACCOUNT 5 22460 C1	192 926
EMORY UNIVERSITY/ATLANTA, GA Cancer Control	93.390	ACCOUNT 5-22460-G1	482,826
Passed through from:			
9	93.399	5 40257 C1, CODE 1	266,561
EMORY UNIVERSITY/ATLANTA, GA		5-40256-G1: CORE 1	
EMORY UNIVERSITY/ATLANTA, GA	93.399	5-40256-G1: CORE 2	194,460
EMORY UNIVERSITY/ATLANTA, GA	93.399	5-40256-G1: CORE 4	(2,538)
EMORY UNIVERSITY/ATLANTA, GA	93.399	5-40256-G1: PROJECT 4	(21,737)
EMORY UNIVERSITY/ATLANTA, GA	93.399	5-40256-G1; PROJECT 2	185,963
EMORY UNIVERSITY/ATLANTA, GA	93.399	5-40256-G11	(2,855)
EMORY UNIVERSITY/ATLANTA, GA	93.399	5-40257-G12	49,830
VIVONETICS/ATLANTA, GA	93.399	AGR SIGNED 1.25.2007	9,320
Refugee and Entrant Assistance-Wilson/Fish Program			
Passed through from:	02 502	F 22002 G1	(12.702)
EMORY UNIVERSITY	93.583	5-22802-G1	(12,782)
Heart and Vascular Diseases Research			
Passed through from:	02 027	4 P.04 LH 70F24 04 (F 2227F)	157
EMORY UNIVERSITY	93.837	1 R01 HL70531-04 (5-23275)	156
EMORY UNIVERSITY/ATLANTA, GA	93.837	5-20975-G1	(3,701)
EMORY UNIVERSITY/ATLANTA, GA	93.837	5-22551-G1	30,790
EMORY UNIVERSITY/ATLANTA, GA	93.837	5-23276; 5-31219	91,808
EMORY UNIVERSITY/ATLANTA, GA	93.837	5-23276; 5-31221	34,839
EMORY UNIVERSITY/ATLANTA, GA	93.837	5-29677-G1: PROJ 3 5-30677	39,163
EMORY UNIVERSITY/ATLANTA, GA	93.837	5-40240-G01-07	38,798
EMORY UNIVERSITY/ATLANTA, GA	93.837	5-40610-G1	150,279
EMORY UNIVERSITY/ATLANTA, GA	93.837	5-41940-G1	37,624
EMORY UNIVERSITY/ATLANTA, GA	93.837	5-42486-G1	15,054
EMORY UNIVERSITY/ATLANTA, GA	93.837	ECCS-0725736	237,475
JOHNS HOPKINS UNIV/BALTIMORE, MD MEDICAL UNIVERSITY OF SOUTH CAROLINA	93.837	2000115327	91,868
	93.837	SUBCONTRACT NO. MUSC07-04	50,878
Blood Diseases and Resources Research			
Passed through from:	02 920	DO 10200490	E17 214
UNIV OF CALIFORNIA/SAN DIEGO/LAJOLLA, CA UNIV OF CALIFORNIA/SAN DIEGO/LAJOLLA, CA	93.839	PO 10290489	516,214 10,061
Extramural Research Programs in the Neurosciences and Neurological Disorders	93.839	PO #: 10228625	10,001
Passed through from:			
EMORY UNIVERSITY/ATLANTA, GA	93.853	5 21717 C1	20 450
	93.853	5-21716-G1	28,458
EMORY UNIVERSITY/ATLANTA, GA EMORY UNIVERSITY/ATLANTA, GA	93.853	5-40155-G1	41,809 139,318
EMORY UNIVERSITY/ATLANTA, GA EMORY UNIVERSITY/ATLANTA, GA	93.853	5-41075-G1 5-42235-G1	
		5-42235-G1	33,369
EMORY UNIVERSITY/ATLANTA, GA	98.853	5-42330-G1 8301-28084	7,527
JOHNS HOPKINS UNIV/BALTIMORE, MD	93.853		35,155
LSU/BATON ROUGE, LA	93.853	SUB SND BY GT 11/14/05	144,607
MICHIGAN STATE UNIVERSITY/EAST LANSING, MI	93.853	61-0844GT	4,821
NEURAL SIGNALS INC/ATLANTA, GA	93.853	AGR SIGNED 9.25.2007	33,546
UNIVERSITY OF PENNSYLVANIA/PHILADELPHIA, PA	93.853	549692	62,367
UNIVERSITY OF PENNSYLVANIA/PHILADELPHIA, PA	93.853	5-45062 & PO #20063191	32,949

Schedule of Expenditures of Federal Awards (Continued)

	Federal	Pass-through	
Federal Grantor/Pass-Through	CFDA	Entity ID	Federal
Grantor/Cluster or Program Title	Number	Number	Expenditures
Allergy, Immunology and Transplantation Research	110000	11tunto C1	Expenditures
Passed through from:			
EMORY UNIVERSITY/ATLANTA, GA	93.855	5-41255-G01	677,142
UNIV OF NORTH CAROLINA/CHAPEL HILL, NC	93.855	5-50777	103,072
UNIVERSITY OF MASSACHUSETTS	93.855	08-005021 A 00	110,033
Microbiology and Infectious Diseases Research			,,,,,
Passed through from:			
ZUCHEM	93.856	AGMT DTD 12/15/06	47,717
Biomedical Research and Research Training			,
Passed through from:			
EMORY UNIVERSITY/ATLANTA, GA	93.859	5-23555-G1	146,468
EMORY UNIVERSITY/ATLANTA, GA	93.859	5-29675-G1 / 5-30675 / 5-29678	390,674
EMORY UNIVERSITY/ATLANTA, GA	93.859	5-29675-G1 PROJ 6	365,905
MEDICAL UNIVERSITY OF SOUTH CAROLINA	93.859	SUB SIGNED 5/3/06	34,200
UNIV OF FLORIDA	93.859	UF06043	44,356
UNIV OF MICHIGAN	93.859	3000781482	221,316
UNIVERSITY OF WISCONSIN/MADISON WISCONSIN	93.859	PO43072	28,943
Child Health and Human Development Extramural Research			Í
Passed through from:			
EMORY UNIVERSITY/ATLANTA, GA	93,865	5-41305-G1	233,823
EMORY UNIVERSITY/ATLANTA, GA	93.865	5-41305-G2	185,829
Aging Research			,
Passed through from:			
EMORY UNIVERSITY/ATLANTA, GA	93.866	5-41220-G1	90,488
UNIVERSITY OF MIAMI MEDICAL SCHOOL/MIAMI, FL	93.866	66475P	183,865
VANDERBILT UNIVERSITY/NASHVILLE, TN	93.866	19672-S2	23,447
Vision Research	73.000	15072 52	23,117
Passed through from:			
EMORY UNIVERSITY/ATLANTA, GA	93.867	5-23505-G1 /ASSOC ACCT 5-3150	72,770
EMORY UNIVERSITY/ATLANTA, GA	93.867	5-29675-G1: PROJ 4 5-30678	247,757
EMORY UNIVERSITY/ATLANTA, GA	93.867	5-29675-G1: PROJ 5 5-30940	112,068
Total Department of Health and Human Services	23.007	3 25073 GI. I Koj 3 3 305 10	26,430,097
			,,,
Corporation for National and Community Service			
AmeriCorps			
Passed through from:			
JUMPSTART FOR YOUNG CHILDREN/ATLANTA, GA	94.006	550200	11,749
•			ŕ
Social Security Administration			
Social Security-Research and Demonstration			
Passed through from:			
BOSTON COLLEGE/CHESTNUT HILL, MA	96.007	926-1 SANDELL	9,279
Department of Homeland Security			
Research Projects	97.002		181,826
Port Security Grant Program	97.056		121,296
Homeland Security Testing, Evaluation, & Demonstration of Technologies	97.077		542,818
Homeland Security, Research, Testing, Evaluation, & Demonstration of Technology	97.108		151,602
Pilot Demonstration or Earmarked Projects			
Passed through from:			
DARTMOUTH COLLEGE/HANOVER, NH	97.001	5-36428	138,159
Research Projects			
Passed through from:			
AGILTRON INC/WOBURN, MA	97.002	DHS06-002	17,892
NORTHROP GRUMMAN/BALTIMORE, MD	97.002	8140000523	44,904
Centers for Homeland Security			,
Passed through from:			
University of Minnesota	97.061	X9106025118	47,196
University of Minnesota	97.061	X9106030101	616
Total Department of Homeland Security			1,246,309
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Schedule of Expenditures of Federal Awards (Continued)

Federal Grantor/Pass-Through	Federal CFDA	Pass-through Entity ID	Federal
Grantor/Cluster or Program Title	Number	<u>Number</u>	Expenditures
Agency for International Development			
USAID Foreign Assistance for Programs Overseas			
Passed through from:			
ACADEMY FOR EDUCA DEVELOP INC/WASHINGTON, D	98.001	AGMT EXEC 4/19/07	1,255
SRA INTERNATIONAL INC/FAIRFAX, VA	98.001	S85000080	55,388
Total Agency for International Development			56,643
Total Research and Development-Cluster			329,309,680
Student Financial Assistance-Cluster:			
Department of Education			
Federal Supplemental Educational Opportunity Grants	84.007		636,848
Federal Family Education Loans	84.032		59,058,044
Federal Work-Study Program	84.033		529,155
Federal Perkins Loan Program	84.038		714,143
Federal Pell Grant Program	84.063		5,566,247
Academic Competitiveness Grants	84.375		255,146
National Science & Mathematics Access to Retain Talent (SMART) Grants	84.376		717,232
Total Department of Education			67,476,815
Total Student Financial Assistance-Cluster:			67,476,815
Other Programs:			
Department of Commerce			
Economic Development-Support for Planning Organizations	11.302		24,232
Economic Development-Technical Assistance	11.303		22,000
Trade Adjustment Assistance	11.313		1,341,957
Manufacturing Extension Partnership	11.611		2,404,716
Minority Business Enterprise Centers	11.800		216,191
Total Department of Commerce			4,009,096
Department of the Army			
Basic Scientific Research	12.431		86,680
Aquatic Plant Control			ŕ
Passed through from:			
TECHRIZON	12.100	2007-002/02	3,650
Basic Scientific Research			
Passed through from:			
BATTELLE	12.431	TCN 08163	71,675
INSTITUTE OF INTERNATIONAL EDUCATION/WASHING	12.431	U634003-GTEC	231,144
NORTH CAROLINA A&T STATE UNIV/GREENSBORO, NO	12.431	210013DD	617
NORTH CAROLINA A&T STATE UNIV/GREENSBORO, NO	12.431	210013II	617
NORTH CAROLINA A&T STATE UNIV/GREENSBORO, NO	12.431	210013JJ	2,280
NORTH CAROLINA A&T STATE UNIV/GREENSBORO, NO	12.431	210013R	617
Total Department of the Army			397,280
Total Department of the Army			
·			
Department of the Navy	12.300		54,508
Department of the Navy Basic and Applied Scientific Research	12.300		54,508
Department of the Navy Basic and Applied Scientific Research Basic and Applied Scientific Research	12.300		54,508
Department of the Navy Basic and Applied Scientific Research Basic and Applied Scientific Research Passed through from:		#328985 VERSION 05-23-2008	
Department of the Navy Basic and Applied Scientific Research Basic and Applied Scientific Research Passed through from: BAE SYSTEMS/MINNEAPOLIS, MN	12.300	#328985 VERSION 05-23-2008	57,065
Department of the Navy Basic and Applied Scientific Research Basic and Applied Scientific Research Passed through from: BAE SYSTEMS/MINNEAPOLIS, MN CALIFORNIA INSTITUTE OF TECH/PASEDENA, CA	12.300 12.300	68A-1060806	57,065 1,332
Department of the Navy Basic and Applied Scientific Research Basic and Applied Scientific Research Passed through from: BAE SYSTEMS/MINNEAPOLIS, MN	12.300		54,508 57,065 1,332 21,935 22,273

Schedule of Expenditures of Federal Awards (Continued)

Federal Control Pass Prompt Tible CFEDA (CONTROL Program Tible) Equation of the Air Force Oran Control Caster Program Tible 12.800 18.8158 Basic and Applied Scentific Research 12.800 184113 13.77 Passet mough from: 12.300 818415 13.77 JT3 LLC 12.300 8180800711 56.475 JT3 LLC 12.300 8180900017 20.234 AIR FORCE DEfease Research Sciences Program 12.300 8180900017 30.66475 AIR FORCE DEfease Research Sciences Program 12.800 \$1870000 30.689 Plasted though from: 12.800 \$1889000187 30.90 GENERAL DYNAMICS CA SYSTEMS INC 12.800 \$18895 30.90 JT3 LLC 12.800 \$18895 30.90 TO4ID Equatment of the Air Force 12.800 \$18895 \$2.90 Department of Defease 12.800 \$18895 \$2.90 Basic, Applied, and Advanced Research in Science and Engineering 12.900 \$2.9987 \$4.22 Basic, Applied, and Advanced Research in Science and Engineering 12.900		Federal	Pass-through		
Department of the Air Porce 12,800	Federal Grantor/Pass-Through			Federal	
Air Force Defense Research Sciences Program 12,800 1800,588 1805,880 1800,880	Grantor/Cluster or Program Title	Number	Number	Expenditures	
Passic and Applied Scientific Research Passic Hrough Irong 1,230					
Passed through from: RAINC CORPORATION 12.500 184413 3.737 3.6475 3.6475 3.6475 3.6475 3.6475 3.6475 3.6475 3.6475 3.6475 3.6475 3.6475 3.6475 3.6495 3.6690 3.66	Air Force Defense Research Sciences Program	12.800		180,585	
ARINC CORPORATION 12.00 5049000171 36.475 151.LC 12.00 5009000171 36.475 151.LC 12.00 5009000173 36.275 151.LC 12.00 5009000173 36.275 36.080	Basic and Applied Scientific Research				
FTS LLC	<u> </u>				
FITS LLC			184413		
131 12	3				
Pased through frome					
Passed brough from:	,	12.300	5R09000296	30,689	
APPLIED RISEARCH ASCOLATES/PANAMACHY, FI. 12,800 S.1791.1.1 3.05 GENERAL DYNAMICS CASYSTEMSINC 12,800 S1895.5 3.05 JT3 LLC 12,800 S1895.5 3.05 JT3 LLC 22,800 S1895.5 3.05	9				
GENERAL DYNAMICS C4 SYSTEMS NC 12,800 50,800,0047 13,0074	<u> </u>	4.000	G 45040.4		
1311C 1300					
Department of Defense					
Department of Defense	3	12.800	5R08000487		
Resier Applied, and Advanced Research in Science and Eignieering 12.030 2.78.265 Aquatic Plant Control	Total Department of the Air Force			297,530	
Resier Applied, and Advanced Research in Science and Eignieering 12.030 2.78.265 Aquatic Plant Control	Department of Defense				
Research and Technology Development	-	12.630		66.204	
Aquatic Plant Control of Passed through from: JOHNS HOPKINS APPLIED PHYSICS LAB/LAUREL, MD 2.100 37987 4.726 Basic, Applied, and Advanced Research in Science and Engeneering Passed through from: INSTITUTE OF INTERNATIONAL EDUCATION/WASHIN 12.630 101006 1.101 Air Force Defense Research Sciences Program Passed through from: CACI 12.800 C08-083755 7.488 Research and Technology Development 2.800 C08-083755 7.488 Research and Technology Development 2.910 C1102 8.03 MORGAN A STANLEY COMPANY/HUNTSVILLE, AL 12.910 C7518 1.6150 Total Department of Defense 2.910 C7518 1.6150 Total Department of Defense 2.910 C7518 1.6150 Department of the Interior U.S. Geological Survey-Research and Data Collection 15.808 2.910 Department of Transportation 2.910 C7518 2.910 Air Transportation Centers of Excellence 20.109 R788 Railroad Research and Development 2.910 C7518 2.910 Passed through from: JENIUS LLC/CALIFORNIA, MD 20.313 AGREEMENT DITD 4 MAR 2008 18.189 Total Department of Transportation 2.931 AGREEMENT DITD 4 MAR 2008 18.189 Total Department of Transportation 2.931 AGREEMENT DITD 4 MAR 2008 18.189 Total Department of Transportation 2.931 AGREEMENT DITD 4 MAR 2008 18.189 Total Department of Transportation 2.931 AGREEMENT DITD 4 MAR 2008 18.189 Total Department of Transportation 2.931 AGREEMENT DITD 4 MAR 2008 18.189 Total Department of Transportation 2.931 AGREEMENT DITD 4 MAR 2008 18.189 Total Department of Transportation 2.931 AGREEMENT DITD 4 MAR 2008 18.189 Total Department of Transportation 2.931 AGREEMENT DITD 4 MAR 2008 18.189 Total Department of Transportation 2.931 AGREEMENT DITD 4 MAR 2008 18.189 Total Department of Transportation 2.931 AGREEMENT DITD 4 MAR 2008 18.189 Total Department of Transportation 2.931 AGREEMENT DITD 4 MAR 2008 18.189 Total Department of Transportation 2.931 AGREEMENT DITD 4 MAR 2008 18.189 Total Department of Transporta					
Passed through from: JOHNS HOPKINS APPLIED PHYSICS LAB/LAUREL, MD 12.100 37987 4,726 Basic, Applied, and Advanced Research in Science and Engineering Fassed through from: RINSTITUTE OF INTERNATIONAL EDUCATION/WASHIN 12.630 106000 1,111 Air Force Defense Research Sciences Program Passed through from: 12.800 12.800 1080000000000000000000000000000000	6,7			,	
Basic, Applied, and Advanced Research in Science and Engineering Passed through from: 1.630 1.034003-GTEC 5,000 5,000 1,001 1,111 Air Force Defines Research Sciences Program Passed through from: 12.600 0.08-08375 7,488 8,683 7,488 8,683 7,688 7,488 7,488 7,488 7,489 7,489 7,589 7,589 7,589 7,589 7,589 7,589 7,589 7,589 7,589 </td <td>•</td> <td></td> <td></td> <td></td>	•				
Basic, Applied, and Advanced Research in Science and Engineering Passed through from: 1.630 1.034003-GTEC 5,000 5,000 1,001 1,111 Air Force Defines Research Sciences Program Passed through from: 12.600 0.08-08375 7,488 8,683 7,488 8,683 7,688 7,488 7,488 7,488 7,489 7,489 7,589 7,589 7,589 7,589 7,589 7,589 7,589 7,589 7,589 </td <td>JOHNS HOPKINS APPLIED PHYSICS LAB/LAUREL, MD</td> <td>12.100</td> <td>937987</td> <td>4,726</td>	JOHNS HOPKINS APPLIED PHYSICS LAB/LAUREL, MD	12.100	937987	4,726	
INSTITUTE OF INTERNATIONAL EDUCATION/WASHIN(12.63)					
INSTITUTE OF INTERNATIONAL EDUCATION/WASHIN(12.63)					
Arir Force Defense Research Sciences Program Passed through from: CACI 12.800 C08-083755 7,488 Research and Technology Development Passed through from: DDL OMNI ENGINEERING LLC/MCLEAN, VA 12.910 C1102 863 MORGAN & STANLEY COMPANY/HUNTSVILLE, AL 12.910 67518 16,150 Total Department of Defense 518.08 70,800 Department of the Interior U.S. Geological Survey-Research and Data Collection 15.808 50,000 Department of Transportation Air Transportation Centers of Excellence 20.109 8788 Railroad Research and Development Passed through from: 19,100 20,313 AGREEMENT DTD 4 MAR 2008 18,189 Total Department of Transportation 20,313 AGREEMENT DTD 4 MAR 2008 18,189 Total Department of Transportation 30,000 66,520 Referral Services Administration Federal Citizen Information Center 30,000 66,520 National Aeronautics and Space Administration Federal Citizen Information Center 43,000 02500,000 1,469 Aerospace Education Services Program Passed through from: 10,100 02500,000 1,469 UNIV SPACE RESEARCH ASSOC 43,001 02500,000 1,800 1,800 UNIV SPACE RESEARCH ASSOC 45,000 1,8	<u> </u>	12.630	U634003-GTEC	5,000	
Passed through from: CACI	NORTH CAROLINA A&T STATE UNIV/GREENSBORO, NC	12.630	210100B	1,111	
CACI	Air Force Defense Research Sciences Program				
Research and Technology Development Passed through from: DDL ONNI ENGRIFERING LLC/MCLEAN, VA 12.910 C1102 8.63	Passed through from:				
Passed through from: DDL OMNI ENGINEERING LLC/MCLEAN, VA 12.910 67.518 16.150 16.	CACI	12.800	C08-083755	7,488	
DDL OMNI ENGINEERING LLC/MCLEAN, VA 12.910 67518 16.150	Research and Technology Development				
MORGAN A STANLEY COMPANY HUNTSVILLE, AL 19.10 67518 16,150 379,807	Passed through from:				
Department of Defense	DDL OMNI ENGINEERING LLC/MCLEAN, VA	12.910	C1102	863	
Department of the Interior	MORGAN A STANLEY COMPANY/HUNTSVILLE, AL	12.910	67518	16,150	
Department of Transportation	Total Department of Defense			379,807	
Department of Transportation	The second of the second				
Department of Transportation Centers of Excellence 20.109 878	-	15 000		270	
Air Transportation Centers of Excellence 20.109 878 Railroad Research and Development 878 Passed through from: 39.009 18,189 Total Department of Transportation 39.009 66,520 National Aeronautics and Space Administration Technology Transfer 43.002 455,375 Aerospace Education Services Program 43.001 02502.001 7,449 UNIV SPACE RESEARCH ASSOC 43.001 02500.0009 1,180 UNIV SPACE RESEARCH ASSOC 43.001 02500.0007.02 189,934 Technology Transfer 43.001 02500.0007.02 189,934 Technology Transfer 43.001 02500.0007.02 15,904 UNIV SPACE RESEARCH ASSOC 43.001 02500.0007.02 189,934 Technology Transfer 43.002 1312450 5,422 SAN JOSE UNIVERSITY/SAN JOSE, CA 43.002 CK DTD 3/27/08 2,500 UNIVERSITY OF CALIFORNIA/SANTA CRUZ, CA 43.002 PO 312522 5,000	U.S. Geological Survey-Research and Data Collection	13.000		270	
Air Transportation Centers of Excellence 20.109 878 Railroad Research and Development 878 Passed through from: 39.009 18,189 Total Department of Transportation 39.009 66,520 National Aeronautics and Space Administration Technology Transfer 43.002 455,375 Aerospace Education Services Program 43.001 02502.001 7,449 UNIV SPACE RESEARCH ASSOC 43.001 02500.0009 1,180 UNIV SPACE RESEARCH ASSOC 43.001 02500.0007.02 189,934 Technology Transfer 43.001 02500.0007.02 189,934 Technology Transfer 43.001 02500.0007.02 15,904 UNIV SPACE RESEARCH ASSOC 43.001 02500.0007.02 189,934 Technology Transfer 43.002 1312450 5,422 SAN JOSE UNIVERSITY/SAN JOSE, CA 43.002 CK DTD 3/27/08 2,500 UNIVERSITY OF CALIFORNIA/SANTA CRUZ, CA 43.002 PO 312522 5,000	Department of Transportation				
Passed through from:	Air Transportation Centers of Excellence	20.109		878	
JENIUS LLC/CALIFORNIA, MD	Railroad Research and Development				
Total Department of Transportation 19,067 General Services Administration Federal Citizen Information Center 39,009 66,520 National Aeronautics and Space Administration 2 43,002 455,375 Aerospace Education Services Program Passed through from: 1 1 43,001 02502,001 7,449 1,180 1,180 1,180 UNIV SPACE RESEARCH ASSOC 43,001 02500,0009 1,180 <td co<="" td=""><td>Passed through from:</td><td></td><td></td><td></td></td>	<td>Passed through from:</td> <td></td> <td></td> <td></td>	Passed through from:			
General Services Administration Federal Citizen Information Center 39.009 66,520	JENIUS LLC/CALIFORNIA, MD	20.313	AGREEMENT DTD 4 MAR 2008	18,189	
Federal Citizen Information Center 39.009 66,520 National Aeronautics and Space Administration Technology Transfer 43.002 455,375 Aerospace Education Services Program Passed through from: UNIV SPACE RESEARCH ASSOC 43.001 02502.001 7,449 UNIV SPACE RESEARCH ASSOC 43.001 02500.0009 1,180 UNIV SPACE RESEARCH ASSOC 43.001 02500.0007.02 189,934 Technology Transfer Passed through from: JET PROPULSION LAB/CALIFORNIA INST. OF TECH 43.002 1312450 5,422 SAN JOSE UNIVERSITY/SAN JOSE, CA 43.002 CK DTD 3/27/08 2,500 UNIVERSITY OF CALIFORNIA/SANTA CRUZ, CA 43.002 PO 312522 5,000	Total Department of Transportation			19,067	
Federal Citizen Information Center 39.009 66,520 National Aeronautics and Space Administration Technology Transfer 43.002 455,375 Aerospace Education Services Program Passed through from: UNIV SPACE RESEARCH ASSOC 43.001 02502.001 7,449 UNIV SPACE RESEARCH ASSOC 43.001 02500.0009 1,180 UNIV SPACE RESEARCH ASSOC 43.001 02500.0007.02 189,934 Technology Transfer Passed through from: JET PROPULSION LAB/CALIFORNIA INST. OF TECH 43.002 1312450 5,422 SAN JOSE UNIVERSITY/SAN JOSE, CA 43.002 CK DTD 3/27/08 2,500 UNIVERSITY OF CALIFORNIA/SANTA CRUZ, CA 43.002 PO 312522 5,000					
National Aeronautics and Space Administration Technology Transfer 43.002 455,375 Aerospace Education Services Program Passed through from: UNIV SPACE RESEARCH ASSOC 43.001 02502.001 7,449 UNIV SPACE RESEARCH ASSOC 43.001 02500.0009 1,180 UNIV SPACE RESEARCH ASSOC 43.001 02500.0007.02 189,934 Technology Transfer Passed through from: JET PROPULSION LAB/CALIFORNIA INST. OF TECH 43.002 1312450 5,422 SAN JOSE UNIVERSITY/SAN JOSE, CA 43.002 CK DTD 3/27/08 2,500 UNIVERSITY OF CALIFORNIA/SANTA CRUZ, CA 43.002 PO 312522 5,000		20,000		// F20	
Technology Transfer 43.002 455,375 Aerospace Education Services Program Passed through from: UNIV SPACE RESEARCH ASSOC 43.001 02502.001 7,449 UNIV SPACE RESEARCH ASSOC 43.001 02500.0009 1,180 UNIV SPACE RESEARCH ASSOC 43.001 02500.0007.02 189,934 Technology Transfer Passed through from: JET PROPULSION LAB/CALIFORNIA INST. OF TECH 43.002 1312450 5,422 SAN JOSE UNIVERSITY/SAN JOSE, CA 43.002 CK DTD 3/27/08 2,500 UNIVERSITY OF CALIFORNIA/SANTA CRUZ, CA 43.002 PO 312522 5,000	rederal Citizen Information Center	39.009		00,520	
Technology Transfer 43.002 455,375 Aerospace Education Services Program Passed through from: UNIV SPACE RESEARCH ASSOC 43.001 02502.001 7,449 UNIV SPACE RESEARCH ASSOC 43.001 02500.0009 1,180 UNIV SPACE RESEARCH ASSOC 43.001 02500.0007.02 189,934 Technology Transfer Passed through from: JET PROPULSION LAB/CALIFORNIA INST. OF TECH 43.002 1312450 5,422 SAN JOSE UNIVERSITY/SAN JOSE, CA 43.002 CK DTD 3/27/08 2,500 UNIVERSITY OF CALIFORNIA/SANTA CRUZ, CA 43.002 PO 312522 5,000	National Aeronautics and Space Administration				
Aerospace Education Services Program Passed through from: UNIV SPACE RESEARCH ASSOC 43.001 02502.001 7,449 UNIV SPACE RESEARCH ASSOC 43.001 02500.0009 1,180 UNIV SPACE RESEARCH ASSOC 43.001 02500.0007.02 189,934 Technology Transfer Passed through from: JET PROPULSION LAB/CALIFORNIA INST. OF TECH 43.002 1312450 5,422 SAN JOSE UNIVERSITY/SAN JOSE, CA 43.002 CK DTD 3/27/08 2,500 UNIVERSITY OF CALIFORNIA/SANTA CRUZ, CA 43.002 PO 312522 5,000	<u>-</u>	43.002		455,375	
UNIV SPACE RESEARCH ASSOC 43.001 02502.001 7,449 UNIV SPACE RESEARCH ASSOC 43.001 02500.0009 1,180 UNIV SPACE RESEARCH ASSOC 43.001 02500.0007.02 189,934 Technology Transfer Passed through from: JET PROPULSION LAB/CALIFORNIA INST. OF TECH 43.002 1312450 5,422 SAN JOSE UNIVERSITY/SAN JOSE, CA 43.002 CK DTD 3/27/08 2,500 UNIVERSITY OF CALIFORNIA/SANTA CRUZ, CA 43.002 PO 312522 5,000	· ·				
UNIV SPACE RESEARCH ASSOC 43.001 02500.0009 1,180 UNIV SPACE RESEARCH ASSOC 43.001 02500.0007.02 189,934 Technology Transfer Passed through from: JET PROPULSION LAB/CALIFORNIA INST. OF TECH 43.002 1312450 5,422 SAN JOSE UNIVERSITY/SAN JOSE, CA 43.002 CK DTD 3/27/08 2,500 UNIVERSITY OF CALIFORNIA/SANTA CRUZ, CA 43.002 PO 312522 5,000					
UNIV SPACE RESEARCH ASSOC 43.001 02500.0009 1,180 UNIV SPACE RESEARCH ASSOC 43.001 02500.0007.02 189,934 Technology Transfer Passed through from: JET PROPULSION LAB/CALIFORNIA INST. OF TECH 43.002 1312450 5,422 SAN JOSE UNIVERSITY/SAN JOSE, CA 43.002 CK DTD 3/27/08 2,500 UNIVERSITY OF CALIFORNIA/SANTA CRUZ, CA 43.002 PO 312522 5,000	UNIV SPACE RESEARCH ASSOC	43.001	02502.001	7,449	
Technology Transfer Passed through from: JET PROPULSION LAB/CALIFORNIA INST. OF TECH 43.002 1312450 5,422 SAN JOSE UNIVERSITY/SAN JOSE, CA 43.002 CK DTD 3/27/08 2,500 UNIVERSITY OF CALIFORNIA/SANTA CRUZ, CA 43.002 PO 312522 5,000			02500.0009		
Passed through from: JET PROPULSION LAB/CALIFORNIA INST. OF TECH 43.002 1312450 5,422 SAN JOSE UNIVERSITY/SAN JOSE, CA 43.002 CK DTD 3/27/08 2,500 UNIVERSITY OF CALIFORNIA/SANTA CRUZ, CA 43.002 PO 312522 5,000	UNIV SPACE RESEARCH ASSOC	43.001	02500.0007.02	189,934	
JET PROPULSION LAB/CALIFORNIA INST. OF TECH 43.002 1312450 5,422 SAN JOSE UNIVERSITY/SAN JOSE, CA 43.002 CK DTD 3/27/08 2,500 UNIVERSITY OF CALIFORNIA/SANTA CRUZ, CA 43.002 PO 312522 5,000	Technology Transfer				
JET PROPULSION LAB/CALIFORNIA INST. OF TECH 43.002 1312450 5,422 SAN JOSE UNIVERSITY/SAN JOSE, CA 43.002 CK DTD 3/27/08 2,500 UNIVERSITY OF CALIFORNIA/SANTA CRUZ, CA 43.002 PO 312522 5,000	Passed through from:				
UNIVERSITY OF CALIFORNIA/SANTA CRUZ, CA 43.002 PO 312522 5,000		43.002	1312450	5,422	
	SAN JOSE UNIVERSITY/SAN JOSE, CA	43.002	CK DTD 3/27/08	2,500	
Total National Aeronautics and Space Administration 666,860	UNIVERSITY OF CALIFORNIA/SANTA CRUZ, CA	43.002	PO 312522	5,000	
	Total National Aeronautics and Space Administration			666,860	

Schedule of Expenditures of Federal Awards (Continued)

National Endowment for the Humanities			
Promotion of the Arts - Grants to Organizations and Individuals	45.024		1,175
National Science Foundation			
Engineering Grants	47.041		284,630
Mathematical and Physical Sciences	47.049		104,834
Geosciences	47.050		15,802
Computer and Information Science and Engineering	47.070		10,000
Education and Human Resources	47.076		6,999,761
International Science and Engineering (OISE)	47.079		4,000
ARRA-TRANS-NSF RECOVERY ACT RESEARCH SUPPORT	47.082		19,268
Engineering Grants			
Passed through from:			
CORNELL UNIVERSITY	47.041	44771-7471	2,900
CORNELL UNIVERSITY/ITHACA, NY	47.041	52120-8450	7,600
UNIVERSITY OF MINNESOTA	47.041	T5306692101	2,895
UNIVERSITY OF MINNESOTA/MINNEAPOLIS, MN	47.041	T5306755102	2,000
Mathematical and Physical Sciences			,,,,,,
Passed through from:			
UNIV OF WASHINGTON/SEATTLE, WA	47.049	745170	16,134
Computer and Information Science and Engineering		710170	10,13 (
Passed through from:			
NORTH CAROLINA A&T STATE UNIV/GREENSBORO, NO	47.070	260064D	(1,134)
NORTH CAROLINA A&T STATE UNIV/GREENSORO, NC	47.070	260064]	19,472
Education and Human Resources	17.070	2000019	17,172
Passed through from:			
ARMSTRONG ATLANTIC UNIVERSITY/SAVANNAH,GA	47.076	DRL-0737372-01	24,829
GEORGIA STATE UNIV/ATLANTA, GA	47.076	ELP78-02	82,701
KENNESAW STATE UNIVERSITY/MARIETTA, GA	47.076	1098-01-FY08-GEORGIA TECH	12,523
Total National Science Foundation	47.070	1070-01-1 100-GEORGIA TECH	7,608,214
			.,,
Small Business Administration			
Small Business Development Centers	59.037		17,223
Department of Veteran Affairs			
Sharing Specialized Medical Resources	64.018		28,219
Nuclear Regulatory Commission			
U.S. Nuclear Regulatory Commission Scholarship and Fellowship Program	77.008		18,731
Department of Energy			
Office of Science Financial Assistance Program	81.049		24,000
Conservation Research and Development	81.086		135,217
Fossil Energy Research and Development	81.089		23,400
Nuclear Energy Research, Development and Demonstration	81.121		800
Office of Science Financial Assistance Program			
Passed through from:			
GA ENVIRONMTL FACILITIES AUTH/ATLANTA, GA	81.049	SPJ2008-101	37,786
State Energy Program Special Projects	0 - 10 17	2-3-000 101	0.,
Passed through from:			
GA ENVIRONMTL FACILITIES AUTH/ATLANTA, GA	81.119	#SEP2008-104	35,000
Total Department of Energy	01.117		256,203
Department of Education			
Department of Education National Institute on Disability and Robabilitation Research	04 122		907 572
National Institute on Disability and Rehabilitation Research	84.133		806,563
National Institute on Disability and Rehabilitation Research Graduate Assistance in Areas of National Need	84.200		299,173
National Institute on Disability and Rehabilitation Research			

Schedule of Expenditures of Federal Awards (Concluded)

Federal Grantor/Pass-Through Grantor/Cluster or Program Title	Federal CFDA Number	Pass-through Entity ID Number	Federal Expenditures
College Access Challenge Grant Program	84.378		889,351
ARRA-State Fiscal Stabilization Fund (SFSF) - Education State Grants, Recover	84.394		2,280,374
Fund for the Improvement of Postsecondary Education	01.571		2,200,371
Passed through from:			
ACADEMY FOR EDUCA DEVELOP INC/WASHINGTON, D	84.116	3274	11,905
Transition to Teaching	01.110	3271	11,503
Passed through from:			
VALDOSTA STATE UNIVERSITY/VALDOSTA	84.350	S350B02021	134,486
Mathematics and Science Partnerships	04.550	3330102021	134,400
Passed through from:			
	01266	1006/EV00.03	14655
KENNESAW STATE UNIVERSITY/MARIETTA, GA	84.366	1096/FY09-02	14,655
Improving Teacher Quality State Grants			
Passed through from:	04267	5004.47.04	5.022
MERCER UNIVERSITY/MACON, GA	84.367	528146-01	5,932
MERCER UNIVERSITY/MACON, GA	84.367	528147-01	2,699
UNIVERSITY OF GEORGIA/ATHENS, GA	84.367	RH216-208/3501458	356
UNIVERSITY OF GEORGIA/ATHENS, GA	84.367	RH216-269/4691068	2,606
Total Department of Education			4,655,157
Department of Health and Human Services			
Centers for Disease Control and Prevention-Investigations and Technical Assist	93.283		1,215
Discovery and Applied Research for Technological Innovations to Improve Hu	93.286		241,289
Arthritis, Musculoskeletal and Skin Diseases Research	93.846		1,731
Extramural Research Programs in the Neurosciences and Neurological Disorder	93.853		41,287
Biomedical Research and Research Training	93.859		259,626
Aging Research	93.866		79,767
National Bioterrorism Hospital Preparedness Program	93.889		67,975
Special Projects of National Significance	93.928		47,801
Substance Abuse & Mental Hlth Servs-Proj of Regional and Nat'l Significance			
Passed through from:			
UNIVERSITY OF GEORGIA/ATHENS, GA	93.243	RE336-140/3503298	151,145
Total Department of Health and Human Services			891,835
Corporation for National and Community Service			
AmeriCorps			
Passed through from:			
JUMPSTART FOR YOUNG CHILDREN/ATLANTA, GA	94.006	550200-03	43,766
Department of Homeland Security			
Homeland Security, Research, Testing, Evaluation, & Demo of Technologies	97.108		9,163
Troncand occurry, research, Testing, Evaluation, & Delito of Technologies	77.100		
Total Other Programs			19,523,228
Total Expenditures of Federal Awards			\$ 416,309,722

Notes to Schedule of Expenditures of Federal Awards

For the Year Ended June 30, 2009

NOTE 1 – BASIS OF PRESENTATION

The accompanying schedule of expenditures of federal awards includes the federal grant activity of Georgia Tech Research Corporation, Georgia Tech Applied Research Corporation, and Georgia Institute of Technology ("GIT") and is presented on the accrual basis of accounting. The information in this schedule is presented in accordance with the requirements of OMB Circular A-133, *Audits of States, Local Governments, and Non-Profit Organizations*. Therefore, some amounts presented in this schedule may differ from amounts presented in, or used in the preparation of, the basic financial statements.

NOTE 2 - CATALOG OF FEDERAL DOMESTIC ASSISTANCE ("CFDA") NUMBERS

CFDA numbers that are available for each federal award program are indicated on the schedule of expenditures of federal awards.

NOTE 3 – STUDENT FINANCIAL AID EXPENDITURES

Expenditures for student financial aid programs include the Federal Pell grants to students, the federal share of students' Federal Supplemental Educational Opportunity Grant (FSEOG) program grants, the Federal Work Study (FWS) program earnings, certain other federal financial aid for students, and administrative cost allowances, where applicable. The Georgia Institute of Technology is responsible only for the performance of certain administrative duties with respect to the Federal Family Education Loan Program and, accordingly, balances and transactions relating to this loan program are passed through GIT's basic financial statements. During the fiscal year ended June 30, 2009, GIT disbursed \$59,058,044 in new loans under the Federal Family Loan Program which included Federal Stafford Loans and Federal PLUS loans. The Federal Perkins Loan Program is administered directly by GIT and balances and transactions relating to the program are included in GIT's financial statements. During the fiscal year ended June 30, 2009, GIT disbursed \$714,143 in new loans under the Federal Perkins Loan Program. The balance of loans outstanding under the Federal Perkins Loan program was \$6,615,254 as of June 30, 2009.

NOTE 4 – CONTINGENCIES

These award programs are subject to financial and compliance audits by grantor agencies. The amount, if any, of expenditures that may be disallowed by the grantor agencies cannot be determined at this time, although Georgia Tech Research Corporation, Georgia Tech Applied Research Corporation, and Georgia Institute of Technology expect such amounts, if any, to be immaterial.

Notes to Schedule of Expenditures of Federal Awards

For the Year Ended June 30, 2009

NOTE 5 – SUBRECIPIENTS

Of the federal expenditures presented in the schedule of expenditures of federal awards Georgia Tech Research Corporation, Georgia Tech Applied Research Corporation, and GIT provided federal awards to subrecipients as follows:

Program Title	Federal CFDA Number		mount Provided o Subrecipients
Research and Development-Cluster:			
Basic and Applied Scientific Research	12.300	\$	3,065,312
Basic Scientific Research	12.431	П	4,229,798
Basic, Applied, and Advanced Research in Science and Engineering	12.630		673,725
Air Force Defense Research Sciences Program	12.800		9,952,572
Research and Technology Development	12.910		701,541
Assistance to State Water Resources Research Institutes	15.805		79,639
WIA Dislocated Workers	17.260		2,103
Highway Research and Development Program	20.200		103,718.99
Technology Transfer	43.002		3,901,788
Engineering Grants	47.041		1,305,296
Mathematical and Physical Sciences	47.049		387,785
Geosciences	47.050		48,229
Computer and Information Science and Engineering	47.070		421,775
Biological Sciences	47.074		362,488
Social, Behavioral, and Economic Sciences	47.075		142,141.56
Education and Human Resources	47.076		760,857
Polar Programs	47.078		94,559
Science To Achieve Results (STAR) Research Program	66.509		341,137
Office of Science Financial Assistance Program	81.049		397,754
University Coal Research	81.057		75,522
Renewable Energy Research and Development	81.087		134,347
Nuclear Energy Research, Development and Demonstration	81.114		54,222
Inventions and Innovations	81.121		501,154
National Institute on Disability and Rehabilitation Research	84.133		621,294
Demonstration Projects to Ensure Students with Disabilities Receive a Higher Education	84.333		15,800
Environmental Health	93.113		10.079
Research Related to Deafness and Communication Disorders	93.173		11,000
Discovery and Applied Research for Technological Innovations to Improve Human Health	93.286		855,495
Heart and Vascular Diseases Research	93.837		440,951
Blood Diseases and Resources Research	93.839		21,175
Diabetes, Endocrinology and Metabolism Research	93.847		290,027
Extramural Research Programs in the Neurosciences & Neurological Disorders	93.853		93,925
Allergy, Immunology and Transplantation Research	93.855		71,115
Biomedical Research and Research Training	93.859		528,561
Child Health and Human Development Extramural Research	93.865		75,956
Aging Research	93.866		46,518
Vision Research	93.867		1,365,886
Innovations in Applied Public Health Research	93.989		290,919
Port Security Grant Program	97.056		114,410
1 of occurry Grant 1 regram	77.030		
Subtotal Amount Provided to Subrecipients (R & D Cluster)			32,590,574
Other Programs:			
Trade Adjustment Assistance	11.313		468,301
Research and Technology Development	12.910		9,000
Education and Human Resources	47.076		2,790,472
National Institute on Disability and Rehabilitation Research	84.133		42,523
Subtotal Amount Provided to Subrecipients (Other Programs)			3,310,297
Total Amount Provided to Subrecipients		\$	35,900,871
1 out 11hount 110 raca to subject pients		Ψ	33,700,0

Schedule of Findings and Questioned Costs

For the Year Ended June 30, 2009

I. Summary of the Auditors Results

<u>Financial Statements – Georgia Tech Research Corporation and Georgia Tech Applied</u> Research Corporation

The auditor's report expresses an unqualified opinion on the financial statements of the Georgia Tech Research Corporation and the Georgia Tech Applied Research Corporation.

No significant deficiencies in internal control over financial reporting which would be required to be reported in the Report on Internal Control Over Financial Reporting and on Compliance and Other Matters Based on an Audit of Financial Statements Performed in Accordance with *Government Auditing Standards* were reported as a result of the audit.

No instances of noncompliance material to the financial statements of the Georgia Tech Research Corporation and the Georgia Tech Applied Research Corporation, which would be required to be reported in accordance with *Government Auditing Standards*, were reported as a result of those audits.

Financial Statements - Georgia Institute of Technology

The State of Georgia Department of Audits and Accounts' audit report expresses an unqualified opinion on the financial statements of the Georgia Institute of Technology for the year ended June 30, 2009, and has issued reports thereon and reports on internal control structure and compliance with laws and regulations based on its audit of the financial statements dated December 3, 2009.

No significant deficiencies in internal control over financial reporting which would be required to be reported in the Report on Internal Control Over Financial Reporting and on Compliance and Other Matters Based on an Audit of Financial Statements Performed in Accordance with *Government Auditing Standards* were reported by the State of Georgia Department of Audits and Accounts.

No instances of noncompliance material to the financial statements of Georgia Institute of Technology, which would be required to be reported in accordance with *Government Auditing Standards*, were reported as a result of the audit.

Federal Awards

The auditor's report on compliance for the major federal award programs for Georgia Tech Research Corporation, Georgia Tech Applied Research Corporation and Georgia Institute of Technology expresses an unqualified opinion on all major programs.

No significant deficiencies in internal control over compliance applicable to major federal award programs which would be required to be reported in the Report on Compliance with Requirements Applicable to Each Major Program and on Internal Control Over Compliance in Accordance with OMB Circular A-133 were reported as a result of the audit.

The audit disclosed no findings required to be reported in accordance with OMB Circular A-133, Section 520(a).

Schedule of Findings and Questioned Costs

For the Year Ended June 30, 2009

Identification of Major Programs

The program tested as major program was:

CFDA # Various Name of Federal Program
Research and Development Cluster

The dollar threshold for Type A programs was \$3,000,000.

The Auditee did qualify as a low-risk auditee.

II. Financial Statement Findings

None

III. Federal Award Findings and Questioned Costs

None

Schedule of Prior Audit Findings

For the Year Ended June 30, 2009

Finding No. 2008-1 -

Approximately \$2.4 million of potentially unrecoverable cost overruns were identified for which revenue had been recognized. **Status: Corrective action plan implemented.**

Finding No. 2008-2

Certain adjustments to revenue and expense to recognize the change in unbilled work in process were incorrectly posted or omitted. The effect of these entries on the change in net assets for the year was negligible since the revenue and expense were approximately equal. **Status: Corrective action plan implemented.**

Finding No. 2008-3

The Georgia Institute of Technology (GIT) does not have formal policies and procedures related to the management of changes to customizable tables and configuration settings. Also, an inventory of customizable tables and configuration settings is not maintained. **Status: Corrective action plan implemented.**

Finding No. 2008-4

In the prior year, we noted an internal control deficiency pertaining to the operating effectiveness of certain purchasing card policies and procedures. In the current year, GIT implemented new processes or modified existing processes to address the deficiency. While notable improvements have been made to improve the controls around purchasing card transactions, results of current year testing performed by GIT Internal Audit do not support a conclusion that operating effectiveness has been achieved for the year ended June 30, 2008. **Status: Corrective action plan implemented.**

Finding No. 2008-5

Certain progress and special performance reports required by grant and contractual agreements entered into by the Organization with various federal agencies were not submitted on time. Of a total of 29 performance reports judgmentally selected for testing, seven were not submitted on time. Status: Corrective action plan implemented.

Finding No. 2008-6

The Organization has certain procedures in place to accumulate and review data for potential sub-recipients prior to granting the sub-award. However, current pre-award procedures do not require formal documentation of the Organization's risk assessment process for determining who will receive sub-awards. Once sub-awards have been granted, primary investigators perform some level of ongoing monitoring of contracts with for—profit sub-recipients; however, the Organization does not formally document its monitoring of for-profit subrecipients' activity during the contract. **Status: Corrective action plan implemented.**