

**UNIVERSITY OF GEORGIA RESEARCH  
FOUNDATION, INC.**

COMPLIANCE REPORTS

*For the Year Ended June 30, 2018*

# UNIVERSITY OF GEORGIA RESEARCH FOUNDATION, INC.

## TABLE OF CONTENTS

---

Financial Statements for the Year Ended June 30, 2018 and Report of Independent Auditor.....	Attached
Report of Independent Auditor on Internal Control over Financial Reporting and on Compliance and Other Matters Based on an Audit of Financial Statements Performed in Accordance with <i>Government Auditing Standards</i> .....	Attached
Report of Independent Auditor on Compliance for Each Major Program and on Internal Control over Compliance Required by the Uniform Guidance.....	1-2
Schedule of Expenditures of Federal Awards .....	3-21
Notes to the Schedule of Expenditures of Federal Awards .....	22
Schedule of Findings and Questioned Costs .....	23

## **Report of Independent Auditor on Compliance for Each Major Program and on Internal Control over Compliance Required by the Uniform Guidance**

To the Board of Directors  
University of Georgia Research Foundation, Inc.  
Athens, Georgia

### **Report on Compliance for Each Major Federal Program**

We have audited the University of Georgia Research Foundation, Inc.'s (the "Foundation") compliance with the types of compliance requirements described in the *OMB Compliance Supplement* that could have a direct and material effect on each of the Foundation's major federal programs for the year ended June 30, 2018. The Foundation's major federal programs are identified in the summary of auditor's results section of the accompanying schedule of findings and questioned costs.

### **Management's Responsibility**

Management is responsible for compliance with federal statutes, regulations, and the terms and conditions of its federal awards applicable to its federal programs.

### **Auditor's Responsibility**

Our responsibility is to express an opinion on compliance for each of the Foundation's major federal programs based on our audit of the types of compliance requirements referred to above. 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 the audit requirements of Title 2 U.S. *Code of Federal Regulations* Part 200, *Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards* ("Uniform Guidance"). Those standards and the Uniform Guidance 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 Foundation'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 on compliance for each major federal program. However, our audit does not provide a legal determination of the Foundation's compliance.

### **Opinion on Each Major Federal Program**

In our opinion, the Foundation complied, in all material respects, with the types of compliance requirements referred to above that could have a direct and material effect on each of its major federal programs for the year ended June 30, 2018.

### **Report on Internal Control over Compliance**

Management of the Foundation is responsible for establishing and maintaining effective internal control over compliance with the types of compliance requirements referred to above. In planning and performing our audit of compliance, we considered the Foundation's internal control over compliance with the types of requirements that could have a direct and material effect on a major federal program to determine the auditing procedures that are appropriate in the circumstances for the purpose of expressing our opinion on compliance for each major federal program and to test and report on internal control over compliance in accordance with the Uniform Guidance, 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 Foundation's internal control over compliance.

*A deficiency in internal control over compliance* exists when the design or operation of a control over compliance does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct, noncompliance with a type of compliance requirement of a federal program on a timely basis. A *material weakness in internal control over compliance* is a deficiency, or combination of deficiencies, in internal control over compliance, such that there is a reasonable possibility that material noncompliance with a type of compliance requirement of a federal program will not be prevented, or detected and corrected, on a timely basis. A *significant deficiency in internal control over compliance* is a deficiency, or a combination of deficiencies, in internal control over compliance with a type of compliance requirement of a federal program that is less severe than a material weakness in internal control over compliance, yet important enough to merit attention by those charged with governance.

Our consideration of internal control over compliance was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control over compliance that might be material weaknesses or significant deficiencies. We did not identify any deficiencies in internal control over compliance that we consider to be material weaknesses. However, material weaknesses may exist that have not been identified.

### **Report on Schedule of Expenditures of Federal Awards Required by the Uniform Guidance**

We have audited the financial statements of the Foundation as of and for the year ended June 30, 2018, and have issued our report thereon dated September 14, 2018, which contained an unmodified opinion on those financial statements. Our audit was conducted for the purpose of forming an opinion on the financial statements as a whole. The accompanying supplemental Schedule of Expenditures of Federal Awards is presented for the purpose of additional analysis as required by Uniform Guidance and is not a required part of the basic financial statements. Such information is the responsibility of the Foundation's management and was derived from and relates directly to the underlying accounting and other records used to prepare the financial statements. The information has been subjected to the auditing procedures applied in our audit of the basic financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the financial statements or to the financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the information is fairly stated in all material respects in relation to the basic financial statements taken as a whole, in conformity with the basis of accounting described in Note 2.

The purpose of this report on internal control over compliance is solely to describe the scope of our testing of internal control over compliance and the results of that testing based on the requirements of the Uniform Guidance. Accordingly, this report is not suitable for any other purpose.



Augusta, Georgia

January 18, 2019 except for paragraph entitled **Report on Schedule of Expenditures of Federal Awards Required by the Uniform Guidance** as to which the date is September 14, 2018

**UNIVERSITY OF GEORGIA RESEARCH FOUNDATION**  
**SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS**

FOR THE YEAR ENDED JUNE 30, 2018

Cluster/ Agency/ Office	Program	Project Name	Identifying Number	CFDA #	Total Federal Expenditures	Amount Provided to Subrecipients
<b>Research and Development Cluster</b>						
<b>Department of Agriculture</b>						
<b>Agricultural Research Basic and Applied Research</b>						
<b>Direct Awards:</b>						
				10.001	\$ 1,991,710	\$ 1,979,159
				<b>Total CFDA #10.001</b>	<b>1,991,710</b>	<b>1,979,159</b>
<b>Plant and Animal Disease, Pest Control, and Animal Care</b>						
<b>Direct Awards:</b>						
<b>Pass Through from:</b>						
GA DEPT OF AGRICULTURE		GDOA/USDARF GA 2017 CAPS_FREEM	CAPS 2017	10.025	15,000	15,000
GA DEPT OF AGRICULTURE		GDOA/USDARF CAPS SURVEY_GANDH	AGREEMENT	10.025	14,654	14,286
GA DEPT OF AGRICULTURE		GDOA/USDARF EXOTIC BARK_GANDH	AGREEMENT	10.025	393	385
RUTGERS UNIVERSITY		USDA/RUTGRF IMPACT FUNGI_BUCK	2011GAGR02BUCK	10.025	228	223
STATE OF WASHINGTON		WASH/USDARF APP UPDATE_BARGE	BARGERON	10.025	7,380	7,139
				<b>Total CFDA #10.025</b>	<b>200,306</b>	<b>196,469</b>
<b>Wildlife Services</b>						
<b>Direct Awards:</b>						
<b>Pass Through from:</b>						
MISSISSIPPI STATE UNIVERSITY	MSU	RF MIL AIRFIELD MARTI	8030033066201	10.028	213,178	208,965
				10.028	2,622	2,570
				<b>Total CFDA #10.028</b>	<b>215,800</b>	<b>211,535</b>
<b>Specialty Crop Block Grant Program - Farm Bill</b>						
<b>Pass Through from:</b>						
CLEMSON UNIVERSITY		CU/USDA RF ARMILLARIA_CHAVE	19432052011936	10.170	18,864	18,560
GA DEPT OF AGRICULTURE		GDA/USDA RF RF_CROP_LOAD_MALLA	2016_USDA/AMS-SCBG	10.170	18,913	18,913
GA DEPT OF AGRICULTURE		GDA/USDA RF RF_BLOSSOM_RONAMBE	2016USDAAMSSCBG	10.170	55,646	55,646
GA DEPT OF AGRICULTURE		GDA/USDA RF RF_NATIVE_POLWILDE	2016USDAAMSSCBG	10.170	28,215	28,215
GA DEPT OF AGRICULTURE		GA DO AG RF RF_REDUCE_FUNMCGRE	MCGREGOR	10.170	13,460	13,460
GA DEPT OF AGRICULTURE		GA DOAG RF RF_EFFICACY_OJAGDA	JAGDALE	10.170	11,077	11,077
GA DEPT OF AGRICULTURE		GDOA RF GEORIGA GROWTSHONK	16SCBGPGA0010	10.170	7,056	7,056
GA DEPT OF AGRICULTURE		GDA/USDA RF INSECT CONTROBRAMA	16SCBGPGA0010	10.170	(1,814)	(1,814)
GA DEPT OF AGRICULTURE		GDA/USDA RF EVAL BLUEBRY_ITLE	ITLE BLUEBERRIES	10.170	27,736	27,736
GA DEPT OF AGRICULTURE		GDA/USDA RF SMARTPHON_AP_VELLI	VELLIDIS SMARTPHONE	10.170	67,696	67,696
NORTH CAROLINA STATE UNIV	NCSU	RF HEMLOCKS_MERKL	AGREEMENT	10.170	1,767	1,767
				<b>Total CFDA #10.170</b>	<b>248,616</b>	<b>248,312</b>
<b>Grants for Agricultural Research, Special Research Grants</b>						
<b>Pass Through from:</b>						
ALABAMA A&M UNIVERSITY		ALA/USDA RF CANOLA CULTV GREY	SUB20113862431002UGA	10.200	(1,987)	(1,555)
UNIVERSITY OF FLORIDA		UF RF ARMORE SCALE BRAMA	20153438323708	10.200	642	642
UNIVERSITY OF FLORIDA		UF/USDAG RF ORNA TRIALS BRAMA	1800574474	10.200	928	928
UNIVERSITY OF FLORIDA		UF/USDA RF 2016 IR-4 SRINI	1600472673	10.200	35	35
UNIVERSITY OF FLORIDA		UFL RF SWEET POTATO RILEY	PO 1800575090	10.200	10,674	10,674
UNIVERSITY OF FLORIDA		UF/USDA RF PEST CONT ABNEY	1800597518	10.200	4,406	4,406
UNIVERSITY OF FLORIDA		UFL/USDA RF SANDEA CZARN	1800574485	10.200	4,000	4,000
				<b>Total CFDA #10.200</b>	<b>18,698</b>	<b>19,130</b>
<b>Higher Education Graduate Fellowships Grant Program</b>						
<b>Direct Awards:</b>						
				10.210	124,719	124,719
				<b>Total CFDA #10.210</b>	<b>124,719</b>	<b>124,719</b>
<b>Small Business Innovation Research</b>						
<b>Pass Through from:</b>						
INSECTIGEN, INC.		RF BTBOOSTER_MEAGH	SRA	10.212	(1,603)	(1,603)
SASYA LLC		SASYA/USDRF FISHMEAL_ALT_WHITM	WHITMAN FISHMEAL ALT	10.212	20,000	18,551
VARIOUS-CORP GRANTS		CANDIDUS RF SUPP LIGHT_HAIDE	HAIDEKKER	10.212	27,562	25,850
				<b>Total CFDA #10.212</b>	<b>45,959</b>	<b>42,798</b>
<b>Sustainable Agriculture Research and Education</b>						
<b>Direct Awards:</b>						
				10.215	4,087,519	3,998,209
				<b>Total CFDA #10.215</b>	<b>4,087,519</b>	<b>3,998,209</b>
<b>Higher Education - Institution Challenge Grants Program</b>						
<b>Pass Through from:</b>						
OHIO STATE UNIVERSITY	OSU	RF TEACHING MOD VAN I	60025859	10.217	351	338
				<b>Total CFDA #10.217</b>	<b>351</b>	<b>338</b>
<b>Biotechnology Risk Assessment Research</b>						
<b>Pass Through from:</b>						
UNIVERSITY OF MINNESOTA		UMN/USDA RF RC371-299 JACKS	H005031601	10.219	15,585	14,617
UNIVERSITY OF MINNESOTA		UMN/USDA RF MUTATION RTE JACKS	H005031601	10.219	41,606	39,008
				<b>Total CFDA #10.219</b>	<b>57,191</b>	<b>53,625</b>
<b>Agricultural and Rural Economic Research, Cooperative Agreements and Collaborations</b>						
<b>Direct Awards:</b>						
				10.250	35,655	35,655
<b>Pass Through from:</b>						
CORNELL UNIVERSITY	CU	RF TABLE TALKER RAJBH	7786710657	10.250	605	593
OHIO STATE UNIVERSITY	OSU/USDA	RF ECON RESE_KARAL	60062171	10.250	7,500	7,500
				<b>Total CFDA #10.250</b>	<b>43,760</b>	<b>43,748</b>
<b>Consumer Data and Nutrition Research</b>						

**UNIVERSITY OF GEORGIA RESEARCH FOUNDATION**  
**SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS**

FOR THE YEAR ENDED JUNE 30, 2018

Cluster/ Agency/ Office	Program	Project Name	Identifying Number	CFDA #	Total Federal Expenditures	Amount Provided to Subrecipients
	<b>Direct Awards:</b>			10.253	67,580	67,580
	<b>Pass Through from:</b>					
	TUFTS UNIVERSITY	TUFTS RF SNAP/WIC RABIN	10138300001	10.253	2,745	2,637
				<b>Total CFDA #10.253</b>	<b>70,325</b>	<b>70,217</b>
	<b>Research Innovation and Development Grants in Economic (RIDGE):</b>					
	<b>Pass Through from:</b>					
	PURDUE UNIVERSITY	PU/USDA RF NUTRITION SHANN	8000067571	10.255	236	231
				<b>Total CFDA #10.255</b>	<b>236</b>	<b>231</b>
	<b>Integrated Programs</b>					
	<b>Direct Awards:</b>			10.303	172,331	161,740
	<b>Pass Through from:</b>					
	CLEMSON UNIVERSITY	CLEM/USDARF RF_PAPER BAGSCHAVE	18812072011599	10.303	11,070	10,541
	UNIVERSITY OF FLORIDA	UFL/USDA RF W/2521RF330510	UFDSP00010629	10.303	18,962	17,805
	UNIVERSITY OF FLORIDA	UF/USDA RF SMART PHONE VELLI	UFDSP00010082	10.303	77,066	72,279
	UNIVERSITY OF FLORIDA	UFL/USDA RF ORGANIC PECANDUTCH	UFDSP00010629	10.303	(16,624)	(15,610)
	UNIVERSITY OF FLORIDA	UF RF ORG PECAN DUTCH	UFDSP00010951	10.303	15,143	14,383
	UNIVERSITY OF FLORIDA	UFL/USDA RF W/ 2521RF330510	UFDSP00010629	10.303	(2,870)	(2,695)
	UNIVERSITY OF FLORIDA	UFL/USDA RF W/ 2521RF330510	UFDSP00010629	10.303	634	595
				<b>Total CFDA #10.303</b>	<b>275,712</b>	<b>259,038</b>
	<b>Homeland Security Agricultural</b>					
	<b>Direct Awards:</b>			10.304	400,728	392,809
				<b>Total CFDA #10.304</b>	<b>400,728</b>	<b>392,809</b>
	<b>Organic Agriculture Research and Extension Initiative</b>					
	<b>Direct Awards:</b>			10.307	845,248	832,073
	<b>Pass Through from:</b>					
	UNIVERSITY OF FLORIDA	UFL/USDA RF RF_HIGH TUNN OCONN	UFDSP00011606	10.307	3,453	3,288
	UNIVERSITY OF FLORIDA	UFL/USDA RF RF_ADAPT & EXCOOLO	UFDSP00012045	10.307	36,490	34,745
				<b>Total CFDA #10.307</b>	<b>885,191</b>	<b>870,106</b>
	<b>Specialty Crop Research Initiative</b>					
	<b>Direct Awards:</b>			10.309	1,195,094	1,139,308
	<b>Pass Through from:</b>					
	CORNELL UNIVERSITY	CORNELL RF RF_EAST BROCCOOLO	7959810783	10.309	13,633	12,981
	MICHIGAN STATE UNIVERSITY	MSU/NIFA RF LEVERAGE APP_MCGRE	RC105573UGARF	10.309	1,994	1,916
	NEW MEXICO STATE UNIVERSITY	NMSU/USDARF RF_COORDINATECONN	Q01893	10.309	49,138	46,788
	NORTH CAROLINA STATE UNIV	NCSU RF SPOTTED WING AHMAD	2016022803	10.309	35,111	33,432
	NORTH CAROLINA STATE UNIV	NCSU/USDARF STINK BUG TOEWS	2017039805	10.309	55,391	52,742
	TEXAS A&M RESEARCH FOUND	TAM/USDA RF IMPRV DRGHT RAYME	S110018	10.309	(4,362)	(4,153)
	TEXAS A&M UNIVERSITY	TX A&M RF TABLE TO FAR COOLO	06M1703439	10.309	12,592	11,990
	UNIV OF MARYLAND/COLLEGE PARK	UM/USDA RF PRECIS IRRIGAVAN I	Z531703	10.309	143	136
	UNIVERSITY OF FLORIDA	UFL/USDA RF W/ 328120 DEVOS	UFDSP00011194	10.309	38,072	36,251
	UNIVERSITY OF FLORIDA	UFL/USDA RF HLB CITRUS REYES	UFDSP00010607	10.309	25,909	24,670
	UNIVERSITY OF FLORIDA	UFL/USDA RF W/ 328120 RAYMER	UFDSP00011194	10.309	126,881	120,813
	UNIVERSITY OF FLORIDA	UFL/USDA RF WARM GRASS SCHWA	UFDSP00011194	10.309	95,571	91,000
				<b>Total CFDA #10.309</b>	<b>1,645,167</b>	<b>1,567,874</b>
	<b>Agriculture and Food Research Initiative (AFRI)</b>					
	<b>Direct Awards:</b>			10.310	3,892,626	3,721,076
	<b>Pass Through from:</b>					
	AUBURN UNIVERSITY	AU/USNIFARF GAPS SINGH	17AGR373027UGARF	10.310	38,144	35,775
	FORT VALLEY STATE UNIVERSITY	FVSU_USDARF CNC WRC283397MANI	CANFVSU110012	10.310	1,231	1,172
	GA INSTITUTE OF TECHNOLOGY	GIT RF RF330-518 RAINS	D7437G1	10.310	187	175
	GA INSTITUTE OF TECHNOLOGY	GAIT RF DISINFECT HUNG	RE333G1	10.310	70,054	65,781
	GA INSTITUTE OF TECHNOLOGY	GIT_USDARF EN CAP TRGT ERICK	RE390G1	10.310	10,652	10,002
	GA INSTITUTE OF TECHNOLOGY	GIT RF ROBO PLTFRM RAINS	D7437G1	10.310	57,442	53,874
	ILLINOIS INSTITUTE OF TECHNOLGY	IIT RF BACTER PATH DENG	SA60501169843	10.310	27,770	26,045
	KANSAS STATE UNIVERSITY	KSU RF CBPR PREVENT ADHIK	S15178	10.310	4,252	4,049
	KANSAS STATE UNIVERSITY	KSU RF CBPR PREVENT	S15178	10.310	5,562	5,199
	MICHIGAN STATE UNIVERSITY	MSU/USDA RF LOW-MOISTURE THIPP	RC104967UGA	10.310	(5,374)	(4,812)
	NORTH CAROLINA STATE UNIV	NCSU/USDARF W/319284	2011049404	10.310	7,895	7,517
	NORTH CAROLINA STATE UNIV	NCSU/USDARF W/319284 FELLORTEG	2011049404	10.310	191	191
	OHIO STATE UNIVERSITY	OSU/USDA RF POULTRY RESP JACKW	60045862	10.310	69,922	65,362
	OHIO STATE UNIVERSITY	OSU/USDA RF W/ 188293_FERGES0N	60045862	10.310	75,020	70,127
	OHIO STATE UNIVERSITY	OSU/USDA RF W/188293_GARCIA	60045862	10.310	65,723	61,437
	PENNSYLVANIA STATE UNIVERSITY	PSU/USDA RF XYLOPHAGOUS TSAI	5262UGRFUSDA3287	10.310	(517)	(483)
	UNIV OF KENTUCKY RESEARCH FDN	KEN/USDA RF SUS NUTRIENT SCHRA	304811097714066	10.310	6,452	6,031
	UNIV OF MARYLAND/COLLEGE PARK	USDA/NIFARF POSTHATCH ELLES	54843Z5001201	10.310	60,275	56,531
	UNIV OF NEBRASKA-LINCOLN	UNL/USDA RF STEC IN BEEF THIPP	2562390235314	10.310	131,962	123,766
	UNIVERSITY OF FLORIDA	UF/USDA RF RR272-726 BLEDSOE	UFDSP00011873	10.310	8,253	7,715
	UNIVERSITY OF FLORIDA	UF/USDA RF RR272-726 GELLER	UFDSP00011873	10.310	56,499	52,814
	UNIVERSITY OF FLORIDA	UF/USDA RF ECOSYSTM SER DWIVE	UFDSP00011707	10.310	26,667	25,471
	UNIVERSITY OF FLORIDA	UF/USDA RF WATER SECUR DWIVE	PEND 7/1/18-9/30/18	10.310	34,819	33,257
	UNIVERSITY OF FLORIDA	UF/USDA RF SPARC DWIVE	UFDSP00011873	10.310	88,909	83,111
	UNIVERSITY OF FLORIDA	UF/USDA RF RR272-726 COLSON	UFDSP00011873	10.310	4,238	3,962
	UNIVERSITY OF FLORIDA	UF/USDA RF RR272-726 KIMDWIVE	UFDSP00011873	10.310	1,428	1,335
	UNIVERSITY OF FLORIDA	UF/USDA RF RR272-705 FURMAN	PEND 7/1/18-9/30/18	10.310	29,614	28,286
	UNIVERSITY OF FLORIDA	UFL/USDA RF SE SESAME PORPORTE	UFDSP00010739	10.310	183	143
	UNIVERSITY OF FLORIDA	UF/USDA RF RR272-705 VELLIDIS	PEND 7/1/18-9/30/18	10.310	159,639	154,106

**UNIVERSITY OF GEORGIA RESEARCH FOUNDATION**  
**SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS**

FOR THE YEAR ENDED JUNE 30, 2018

Cluster/ Agency/ Office	Program	Project Name	Identifying Number	CFDA #	Total Federal Expenditures	Amount Provided to Subrecipients
	UNIVERSITY OF FLORIDA	UF/USDA RF RR272-705 PORTER	PEND 7/1/18-9/30/18	10.310	8,815	8,420
	UNIVERSITY OF FLORIDA	UF/USDA RF RR272-726 HUBBARD	UFDSP00011873	10.310	7,884	7,370
	UNIVERSITY OF FLORIDA	UF/USDA RF RR272-705 SMITH	PEND 7/1/18-9/30/18	10.310	11,621	11,100
	UNIVERSITY OF MICHIGAN	UOM/USDA RF HERBICIDE CHANG	3004829728	10.310	4,420	4,133
	UNIVERSITY OF MINNESOTA	UOM/USDA RF APHID PEST OLIVE	H001340203	10.310	2	2
	UNIVERSITY OF TENNESSEE	UT RF NATIVE GRASS HANCO	8500047012	10.310	4,367	4,171
	UTAH STATE UNIVERSITY	UT/USDA RF IMPROVE LIPIDAKOH	13049501	10.310	46,585	43,744
	UTAH STATE UNIVERSITY	USU/USDA RF LIPIDS AKOH	200984420	10.310	9,334	8,754
	UTAH STATE UNIVERSITY	UTAH/USDARF NITRO CYCLE HABTE	11018301	10.310	(6)	(6)
	UTAH STATE UNIVERSITY	USU/USDA RF NITRIFIC HABTE	20025700001214	10.310	706	662
	VIRGINIA POLYTECHNIC INSTITUTE	VAPT/USDARF FOOD SAFETY HARRI	54589219105	10.310	19,571	18,295
	VIRGINIA POLYTECHNIC INSTITUTE	VIRN/USDARF OOMYCETE DIS PARRO	42226219105	10.310	25	24
	VIRGINIA POLYTECHNIC INSTITUTE	USDA/VAPTRF RAPID ADAPTORPATER	42236319105	10.310	18,537	17,406
				<b>Total CFDA #10.310</b>	<b>5,061,579</b>	<b>4,823,090</b>
<b>Sun Grant Program</b>						
<b>Pass Through from:</b>						
	UNIVERSITY OF TENNESSEE	UOT/SDS RF WOODT BIOMAS EITEM	9500069679	10.320	20,814	19,306
				<b>Total CFDA #10.320</b>	<b>20,814</b>	<b>19,306</b>
<b>Crop Protection and Pest Management Competitive Grants Program</b>						
<b>Direct Awards:</b>						
				10.329	86,339	82,149
				<b>Total CFDA #10.329</b>	<b>86,339</b>	<b>82,149</b>
<b>Alfalfa and Forage Research Program</b>						
<b>Direct Awards:</b>						
<b>Pass Through from:</b>						
	MISSISSIPPI STATE UNIVERSITY	MSU RF ALFALFA PERS TUCKE	1110032273501	10.330	49,797	47,281
				10.330	8,707	8,166
				<b>Total CFDA #10.330</b>	<b>58,504</b>	<b>55,447</b>
<b>Rural Business Development Grant</b>						
<b>Direct Awards:</b>						
				10.351	15,080	14,143
				<b>Total CFDA #10.351</b>	<b>15,080</b>	<b>14,143</b>
<b>Outreach and Assistance for Socially Disadvantaged and Veteran Farmers and Ranchers</b>						
<b>Direct Awards:</b>						
				10.443	73,752	69,422
				<b>Total CFDA #10.443</b>	<b>73,752</b>	<b>69,422</b>
<b>Rural Community Development Initiative</b>						
<b>Direct Awards:</b>						
				10.446	17,190	16,419
				<b>Total CFDA #10.446</b>	<b>17,190</b>	<b>16,419</b>
<b>Cooperative Extension Service</b>						
<b>Pass Through from:</b>						
	AUBURN UNIVERSITY	AU/USDA RF MILTY REACH O NEA	17HDFS205198UGRF	10.500	20,202	19,016
	KANSAS STATE UNIVERSITY	KSU/USDA RF W 358-195 MULL	S18139	10.500	7,960	7,960
	NORTH CAROLINA STATE UNIV	NCSU/USDARF BQA TRAINING TUCKE	2017141904	10.500	5,949	5,651
	UNIVERSITY OF MISSOURI	UOM/USDOHRF HEALTHY HOME TURNE	C000593817	10.500	5,793	5,533
				<b>Total CFDA #10.500</b>	<b>39,904</b>	<b>38,160</b>
<b>Children, Youth and Families At-Risk</b>						
<b>Direct Awards:</b>						
				10.521	153,910	153,910
				<b>Total CFDA #10.521</b>	<b>153,910</b>	<b>153,910</b>
<b>USDA Local and Regional Food Aid Procurement Program</b>						
<b>Direct Awards:</b>						
				10.612	15,450	14,533
				<b>Total CFDA #10.612</b>	<b>15,450</b>	<b>14,533</b>
<b>Forestry Research</b>						
<b>Direct Awards:</b>						
<b>Pass Through from:</b>						
	CRADLE OF FORESTRY IN AMERICA	CFAIA RF NAT ENQUIRER MENGA	AGREEMENT	10.652	50,821	49,817
	US ENDOWMENT FORESTRY & COMMUN	EN/UFS RF RF_BIOMASS MANI	E1671UGACAWES7B	10.652	76,152	73,993
	US ENDOWMENT FORESTRY & COMMUN	EN/UFS RF WITH 645-469 MANI	E1671UGACAWES7B	10.652	2,988	2,988
	US ENDOWMENT FORESTRY & COMMUN	CAWES RF RF_BIOMASS TOMANI	CW3	10.652	844	820
	US ENDOWMENT FORESTRY & COMMUN	USEFC RF CLONAL TEST MERKL	E1663	10.652	38,657	38,657
				<b>Total CFDA #10.652</b>	<b>612,922</b>	<b>606,580</b>
<b>Cooperative Forestry Assistance</b>						
<b>Pass Through from:</b>						
	CLARKE COUNTY SCHOOL DISTRICT	CLARKE CORF RF_CREEKSIDE FOWLE	UGA001	10.664	9,394	9,394
	GA FORESTRY COMMISSION	GFC RF ID PRIORITY ELKIN	ELKINS	10.664	27,596	26,358
	GA FORESTRY COMMISSION	GAFC/USDARF WATERSHED RASMU	AGREEMENT	10.664	8,311	7,938
	GA FORESTRY COMMISSION	GAFC RF ECO RESTOR DICKE	AGREEMENT	10.664	18,428	17,601
	STATE OF TENNESSEE	UT/USDA RF FOREST HLTH COYLE	3251016018	10.664	56,276	54,767
				<b>Total CFDA #10.664</b>	<b>120,005</b>	<b>116,058</b>
<b>Rural Development, Forestry, and Communities</b>						
<b>Direct Awards:</b>						
				10.672	578	578
				<b>Total CFDA #10.672</b>	<b>578</b>	<b>578</b>

**UNIVERSITY OF GEORGIA RESEARCH FOUNDATION**  
**SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS**

FOR THE YEAR ENDED JUNE 30, 2018

Cluster/ Agency/ Office	Program	Project Name	Identifying Number	CFDA #	Total Federal Expenditures	Amount Provided to Subrecipients
<b>Urban and Community Forestry Program</b>						
<b>Direct Awards:</b>						
				10.675	27,240	27,240
				<b>Total CFDA #10.675</b>	<b>27,240</b>	<b>27,240</b>
<b>Forest Health Protection</b>						
<b>Direct Awards:</b>						
				10.680	185,101	180,831
	CALIFORNIA INVASIVE PLANT CNCL	CALIPC RF INVASIVE PLNTBARGE	CALIPC20170815	10.680	1,126	1,077
				<b>Total CFDA #10.680</b>	<b>186,227</b>	<b>181,908</b>
<b>Watershed Restoration and Enhancement Agreement Authority</b>						
<b>Direct Awards:</b>						
				10.693	1,080	1,080
				<b>Total CFDA #10.693</b>	<b>1,080</b>	<b>1,080</b>
<b>Partnership Agreements</b>						
<b>Direct Awards:</b>						
				10.699	231,298	228,123
				<b>Total CFDA #10.699</b>	<b>231,298</b>	<b>228,123</b>
<b>Norman E. Borlaug International Agricultural Science and Technology Fellowship</b>						
<b>Direct Awards:</b>						
				10.777	39,722	39,122
				<b>Total CFDA #10.777</b>	<b>39,722</b>	<b>39,122</b>
<b>Soil and Water Conservation</b>						
<b>Direct Awards:</b>						
				10.902	116,732	114,445
				<b>Total CFDA #10.902</b>	<b>116,732</b>	<b>114,445</b>
<b>Environmental Quality Incentives Program</b>						
<b>Pass Through from:</b>						
	FLINT RIVER SOIL & WATER CONSV	FLNT/USDARF LOW COST IRG VELLI	CIG2FR	10.912	169,142	158,636
	FLINT RIVER SOIL & WATER CONSV	FRS/USDA RF VAR RATE IRRIVELLI	AGREEMENT	10.912	69,940	66,369
				<b>Total CFDA #10.912</b>	<b>239,082</b>	<b>225,005</b>
<b>Wildlife Habitat Incentive Program</b>						
<b>Direct Awards:</b>						
				10.914	34,593	34,588
				<b>Total CFDA #10.914</b>	<b>34,593</b>	<b>34,588</b>
<b>Other Financial Assistance</b>						
<b>Pass Through from:</b>						
	GA FORESTRY COMMISSION	GAF/USDARF HWA TREATMNT BENTO	AGREEMENT	10.999	14,793	14,129
	GA INSTITUTE OF TECHNOLOGY	GIT/GFSSPRF SHIP PT MODE RAINS	D8192S3	10.999	63,782	59,820
	UNIVERSITY OF TENNESSEE	UT/USDAFSRF NBCI MARTI	9500068554	10.999	6,606	6,606
	US ENDOWMENT FORESTRY & COMMUN	USEF&C RF BIOFUELS LCA MANI	E1746	10.999	73,760	73,760
				<b>Total CFDA #10.999</b>	<b>158,941</b>	<b>154,315</b>
<b>Total Department of Agriculture</b>					<b>17,622,930</b>	<b>17,093,938</b>
<b>Department of Commerce</b>						
<b>NOAA Mission-Related Education Awards</b>						
<b>Pass Through from:</b>						
	GA DEPT OF NATURAL RESOURCES	GA DNR RF NSTING TURTL ANDRE	TUBERVILLE GRANT	11.008	17,995	17,995
				<b>Total CFDA #11.008</b>	<b>17,995</b>	<b>17,995</b>
<b>Ocean Exploration</b>						
<b>Direct Awards:</b>						
				11.011	208,774	192,361
<b>Pass Through from:</b>						
	GA DEPT OF NATURAL RESOURCES	GDNR/USDCRF RR534-110 FRISC	AGREEMENT	11.011	9,371	9,060
	GA DEPT OF NATURAL RESOURCES	GDNR/USDCRF RR534-133 FRISC	AGREEMENT	11.011	5,239	5,065
	GA DEPT OF NATURAL RESOURCES	GDNR/USDCRF INCNTVE GRNT ALEXA	AGREEMENT	11.011	35,042	33,880
	GA DEPT OF NATURAL RESOURCES	GDNR/USDCRF OXYGEN DATA SAVID	AGREEMENT	11.011	5,510	5,327
	GA DEPT OF NATURAL RESOURCES	GDNR/USDCRF COASTAL GA ALEXA	AGREEMENT	11.011	60,482	58,476
	GA DEPT OF NATURAL RESOURCES	GDNR/USDCRF BLACK GILL FRISC	AGREEMENT	11.011	17,394	16,817
	GA DEPT OF NATURAL RESOURCES	GDNR/USDCRF INCNTVE GRNT ALEXA	AGREEMENT	11.011	35,254	34,085
	GA DEPT OF NATURAL RESOURCES	GDNR/USDCRF BLACK GILL FRISC	AGREEMENT	11.011	2,111	2,041
				<b>Total CFDA #11.011</b>	<b>379,177</b>	<b>357,112</b>
<b>Integrated Ocean Observing System (IOOS)</b>						
<b>Pass Through from:</b>						
	SE COASTAL OCEAN OBSVG REG ASN	SECOORA RF RF_SUPPORT RENOAKE	PNDG 6/1/18-8/31/18	11.012	44,621	42,619
	SE COASTAL OCEAN OBSVG REG ASN	SECORA RF DECISION-MKR SAVID	IOOS16028UGASKIODS	11.012	45,976	42,644
	SE COASTAL OCEAN OBSVG REG ASN	RF SECOORA EDWAR	IOOS16028UGASKIOCE	11.012	5,248	4,868
				<b>Total CFDA #11.012</b>	<b>95,845</b>	<b>90,131</b>
<b>Cluster Grants</b>						
<b>Direct Awards:</b>						
				11.020	20,992	19,962
				<b>Total CFDA #11.020</b>	<b>20,992</b>	<b>19,962</b>
<b>Science and Research Park Development Grants</b>						
<b>Pass Through from:</b>						
	RUTGERS UNIVERSITY	RF RR175-268 MOTE	5523	11.030	(15)	(14)
				<b>Total CFDA #11.030</b>	<b>(15)</b>	<b>(14)</b>



**UNIVERSITY OF GEORGIA RESEARCH FOUNDATION**  
**SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS**

FOR THE YEAR ENDED JUNE 30, 2018

Cluster/ Agency/ Office	Program	Project Name	Identifying Number	CFDA #	Total Federal Expenditures	Amount Provided to Subrecipients
<b>Sea Grant Support</b>						
<b>Direct Awards:</b>				11.417	1,067,278	1,017,437
<b>Pass Through from:</b>						
	UNIVERSITY OF MISSISSIPPI	UM/USDC RF SHELLFISH JO	1808010	11.417	1,639	1,543
				<b>Total CFDA #11.417</b>	<b>1,068,917</b>	<b>1,018,980</b>
<b>Coastal Zone Management Administration Awards</b>						
<b>Pass Through from:</b>						
	GA DEPT OF NATURAL RESOURCES	DNR RF GA COUNCIL ALBER	46210922217	11.419	47,487	47,487
	GA DEPT OF NATURAL RESOURCES	GDNR NOAA RF GA SLT MRSH NIBBE	AGREEMENT	11.419	1	1
	GA DEPT OF NATURAL RESOURCES	GDNR/USDCRF VULNERABILITY NIBBE	AGREEMENT	11.419	13,256	12,661
	GA DEPT OF NATURAL RESOURCES	GDNR/USDCRF ENVIR STRESS KING	AGREEMENT	11.419	43,696	41,736
	GA DEPT OF NATURAL RESOURCES	GDNR/USDCRF HIGH RES MAP ALEXA	AGREEMENT	11.419	186	186
	GA DEPT OF NATURAL RESOURCES	GDNR/USDCRF GCHP UPDATE ALEXA	46210922216	11.419	10,738	10,382
				<b>Total CFDA #11.419</b>	<b>115,364</b>	<b>112,453</b>
<b>Coastal Zone Management Estuarine Research Reserves</b>						
<b>Direct Awards:</b>				11.420	(70)	(68)
				<b>Total CFDA #11.420</b>	<b>(70)</b>	<b>(68)</b>
<b>Marine Sanctuary Program</b>						
<b>Direct Awards:</b>				11.429	427,536	427,536
				<b>Total CFDA #11.429</b>	<b>427,536</b>	<b>427,536</b>
<b>Climate and Atmospheric Research</b>						
<b>Direct Awards:</b>				11.431	55,722	51,738
				<b>Total CFDA #11.431</b>	<b>55,722</b>	<b>51,738</b>
<b>Marine Fisheries Initiative</b>						
<b>Pass Through from:</b>						
	EAST CAROLINA UNIVERSITY	USDC/ECU RF FISHERY ____ LANDR	A150050S001	11.433	35,281	33,747
				<b>Total CFDA #11.433</b>	<b>35,281</b>	<b>33,747</b>
<b>Weather and Air Quality Research</b>						
<b>Direct Awards:</b>				11.459	20,420	18,940
				<b>Total CFDA #11.459</b>	<b>20,420</b>	<b>18,940</b>
<b>Unallied Science Program</b>						
<b>Pass Through from:</b>						
	GA DEPT OF NATURAL RESOURCES	GDNR/NOAARF ATL STURGEON PETER	AGREEMENT	11.472	173,705	168,086
	GA DEPT OF NATURAL RESOURCES	GDNR RF LOGGERHEAD NAIRN	AGREEMENT	11.472	303,269	293,212
	GA DEPT OF NATURAL RESOURCES	GDNR/USDCRF LOGGERHEAD MOORE	AGREEMENT	11.472	60,926	60,926
	GA DEPT OF NATURAL RESOURCES	GDNR/USDCRF ATL STURGEON PETER	AGREEMENT	11.472	21,379	21,379
	GA DEPT OF NATURAL RESOURCES	GDNR RF ATL STURGEON PETER	AGREEMENT	11.472	35,803	34,644
	GA DEPT OF NATURAL RESOURCES	GDNR/USDCRF ATL STURGEON PETER	605170052	11.472	4,406	4,263
	MOTE MARINE LABORATORY	RF SEX DETERMIN PETER	MML175343B	11.472	47,983	45,831
	NORTH PACIFIC RESEARCH BOARD	NPRB/USDCRF CHINOOK SLMN GROSS	1424	11.472	32,589	30,565
				<b>Total CFDA #11.472</b>	<b>680,060</b>	<b>658,906</b>
<b>Total Department of Commerce</b>					<b>2,917,224</b>	<b>2,807,418</b>
<b>Department of Defense</b>						
<b>Procurement Technical Assistance For Business Firms</b>						
<b>Direct Awards:</b>				12.002	196	153
				<b>Total CFDA #12.002</b>	<b>196</b>	<b>153</b>
<b>Aquatic Plant Control</b>						
<b>Direct Awards:</b>				12.100	127,376	123,252
				<b>Total CFDA #12.100</b>	<b>127,376</b>	<b>123,252</b>
<b>Beach Erosion Control Projects</b>						
<b>Direct Awards:</b>				12.101	110,052	106,489
				<b>Total CFDA #12.101</b>	<b>110,052</b>	<b>106,489</b>
<b>Planning Assistance to States</b>						
<b>Direct Awards:</b>				12.110	38,145	36,910
				<b>Total CFDA #12.110</b>	<b>38,145</b>	<b>36,910</b>
<b>Collaborative Research and Development</b>						
<b>Pass Through from:</b>						
	LYNNTECH INC	RF LIGHTWAVE PAN	AGREEMENT	12.114	49	38
	UNIVERSITY OF MICHIGAN	UMI RF CARE	3003179759	12.114	25,121	23,994
	UNIVERSITY OF MICHIGAN	UMI RF CARE	3003179759	12.114	59,158	56,504
				<b>Total CFDA #12.114</b>	<b>84,328</b>	<b>80,536</b>
<b>Basic and Applied Scientific Research</b>						
<b>Direct Awards:</b>				12.300	365,863	350,758
<b>Pass Through from:</b>						
	UNIVERSITY OF EXETER	EU/ONR RF MELIOIDOSIS LAFON	U0222	12.300	(439)	(408)
	UNIVERSITY OF NORTH TEXAS	UNT RF RF_EXPAND ICOOWSIA	GF270701	12.300	53,838	49,937
				<b>Total CFDA #12.300</b>	<b>419,262</b>	<b>400,287</b>

**UNIVERSITY OF GEORGIA RESEARCH FOUNDATION**  
**SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS**

FOR THE YEAR ENDED JUNE 30, 2018

Cluster/ Agency/ Office	Program	Project Name	Identifying Number	CFDA #	Total Federal Expenditures	Amount Provided to Subrecipients	
<b>Scientific Research - Combating Weapons of Mass Destruction</b>							
<b>Direct Awards:</b>					12.351	159,087	147,792
				<b>Total CFDA #12.351</b>	<b>159,087</b>	<b>147,792</b>	
<b>Research on Chemical and Biological Defense</b>							
<b>Direct Awards:</b>					12.360	278,231	266,199
				<b>Total CFDA #12.360</b>	<b>278,231</b>	<b>266,199</b>	
<b>Military Medical Research and Development</b>							
<b>Direct Awards:</b>					12.420	1,171,062	1,089,893
<b>Pass Through from:</b>							
	ROCKEFELLER UNIVERSITY	RU RF CAN CARCI KENNE	W81XW1710290	12.420	30,920	28,679	
	UNIV OF ARKANSAS/FAYETTEVILLE	UAF RF STEM CELLS WEST	SA1711151	12.420	19,499	18,288	
				<b>Total CFDA #12.420</b>	<b>1,221,481</b>	<b>1,136,860</b>	
<b>Basic Scientific Research</b>							
<b>Direct Awards:</b>					12.431	197,911	188,422
				<b>Total CFDA #12.431</b>	<b>197,911</b>	<b>188,422</b>	
<b>Basic, Applied, and Advanced Research in Science and Engineering</b>							
<b>Direct Awards:</b>					12.630	539	521
<b>Pass Through from:</b>							
	FLORIDA A&M UNIVERSITY	FL A&M RF RF_PREDICT BISEAMA	C4987	12.630	16,995	16,058	
	UNIV OF PUERTO RICO/RIO PIEDRA	PUER/DOD RF RENEW ENERGY DAS	SA2012000	12.630	(932)	(875)	
				<b>Total CFDA #12.630</b>	<b>16,602</b>	<b>15,704</b>	
<b>Air Force Defense Research Sciences Program</b>							
<b>Direct Awards:</b>					12.800	161,701	150,040
<b>Pass Through from:</b>							
	AZIMUTH CORPORATION	AZIMUTH RF RF_COMPUT ANADENNI	2385404UGAD2	12.800	14,484	13,434	
	AZIMUTH CORPORATION	AZIMUTH RF RF_TASK 6 HAPPE	2385404UGAH2	12.800	10,830	10,045	
	GA STATE UNIVERSITY	GSU/DOD RF RF_PROBING NAABATE	PNDG 6/1/18-8/31/18	12.800	128,280	118,984	
	SRI INTERNATIONAL	SRI/USAF RF TRACE LEE	19000270	12.800	73,431	68,110	
	UNIVERSITY OF HOUSTON	U OF HOUSRF RF_RISK DISPOBEREJ	R170055	12.800	29,240	27,121	
	UTAH STATE UNIVERSITY RSCH FND	USURF RF GEORGASAT-1 MISHR	CP0039715	12.800	15,084	14,407	
	VIRGINIA POLYTECHNIC INSTITUTE	VT RF RF AFOSR SUBCNAJEM	45017419105	12.800	134,312	126,064	
				<b>Total CFDA #12.800</b>	<b>567,362</b>	<b>528,205</b>	
<b>Mathematical Sciences Grants</b>							
<b>Direct Awards:</b>					12.901	(718)	(667)
				<b>Total CFDA #12.901</b>	<b>(718)</b>	<b>(667)</b>	
<b>Research and Technology Development</b>							
<b>Pass Through from:</b>							
	EMORY UNIVERSITY	EMORY RF THOR'S HAMME_GUTIE	T793318	12.910	(4,003)	(3,713)	
	EMORY UNIVERSITY	EMORY RF THOR'S HAMME_GUTIE	T793318	12.910	496,570	464,197	
	EMORY UNIVERSITY	EMORY RF THOR'S HAMME_GUTIE	T793318	12.910	192,474	179,060	
	TEXAS A&M UNIVERSITY	TAM/USDODRF FUNGAL PEST TOEWS	06M1703099	12.910	62,332	58,460	
				<b>Total CFDA #12.910</b>	<b>747,373</b>	<b>698,004</b>	
<b>Other Financial Assistance</b>							
<b>Direct Awards:</b>					12.999	84,739	79,476
<b>Pass Through from:</b>							
	GEORGIA TECH RESEARCH CORP	GA TECH RF RF_RHAMNOUSIAPERDI	RH512S4	12.999	43,269	40,761	
	TUFTS UNIVERSITY	TUFTS RF RF_WILL CLIMAALTIZ	ARM212UGA	12.999	40,004	37,105	
				<b>Total CFDA #12.999</b>	<b>168,012</b>	<b>157,342</b>	
<b>Total Department of Defense</b>					<b>4,134,700</b>	<b>3,885,488</b>	
<b>Department of the Interior</b>							
<b>Cooperative Inspection Agreements with States and Tribes</b>							
<b>Direct Awards:</b>					15.222	13,691	12,887
				<b>Total CFDA #15.222</b>	<b>13,691</b>	<b>12,887</b>	
<b>Marine Minerals Activities - Hurricane Sandy</b>							
<b>Direct Awards:</b>					15.424	40,302	38,997
<b>Pass Through from:</b>							
	SC DEPT OF NATURAL RESOURCES	SCDNR RF PETROLOGY ALEXA	SCDNRFY2017018	15.424	30,611	29,620	
				<b>Total CFDA #15.424</b>	<b>70,913</b>	<b>68,617</b>	
<b>Fish and Wildlife Management Assistance</b>							
<b>Pass Through from:</b>							
	GA DEPT OF NATURAL RESOURCES	GDNR USFWRF WLDLF MGMT CHAMB	AGREEMENT	15.608	7,387	7,142	
	GA DEPT OF NATURAL RESOURCES	GDNR/USDIRF BOBWHITE MARTI	4620897621626560	15.608	94,743	91,669	
	GULF STATES MARINE FISHERIES C	GSMF RF CYANOTOXIN MAERZ	FWS8000372016UGA	15.608	3,772	3,650	
				<b>Total CFDA #15.608</b>	<b>105,902</b>	<b>102,461</b>	

**UNIVERSITY OF GEORGIA RESEARCH FOUNDATION**  
**SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS**

FOR THE YEAR ENDED JUNE 30, 2018

Cluster/ Agency/ Office	Program	Project Name	Identifying Number	CFDA #	Total Federal Expenditures	Amount Provided to Subrecipients
<b>Cooperative Endangered Species Conservation Fund</b>						
<b>Direct Awards:</b>				15.615	8,931	8,642
<b>Pass Through from:</b>						
	GA DEPT OF NATURAL RESOURCES	GDNR RF END SPECIESS FREEM	F16AP00710	15.615	27,431	26,521
	GA DEPT OF NATURAL RESOURCES	GDNR/UDOIRF CONASAUGA FREEM	AGREEMENT	15.615	3,992	3,860
	GA DEPT OF NATURAL RESOURCES	GDNR/USDIRF RED COCKADED NAIRN	AGREEMENT	15.615	30,000	29,049
	SC DEPT OF NATURAL RESOURCES	SCDNR DOIRF GOP TORT POP TUBER	P24014306117	15.615	29,682	28,698
				<b>Total CFDA #15.615</b>	<b>100,036</b>	<b>96,770</b>
<b>Wildlife Conservation and Restoration</b>						
<b>Pass Through from:</b>						
	AL DEPT OF CONSERVATION & NATU	RF RED WOODPCKR NAIRN	AGREEMENT	15.625	8,333	8,333
	GA DEPT OF NATURAL RESOURCES	GDNR RF ROB REDHORSE IRWIN	AGREEMENT	15.625	28,176	28,176
				<b>Total CFDA #15.625</b>	<b>36,509</b>	<b>36,509</b>
<b>Coastal</b>						
<b>Pass Through from:</b>						
	TEMP - PRIVATE	LLA/USDOIRF RECOVER PT 2 BUHLM	LLA201807	15.630	65	63
				<b>Total CFDA #15.630</b>	<b>65</b>	<b>63</b>
<b>State Wildlife Grants</b>						
<b>Pass Through from:</b>						
	GA DEPT OF NATURAL RESOURCES	GDNR/USDIRF NONGAME BIRD MOORE	AGREEMENT	15.634	3,733	3,733
	GA DEPT OF NATURAL RESOURCES	GA DNR RF WETLAND RESTOMAERZ	AGREEMENT	15.634	16,876	16,279
	GA DEPT OF NATURAL RESOURCES	GDNR/USDIRF BAT SURVEY BARGE	AGREEMENT	15.634	9,756	9,479
				<b>Total CFDA #15.634</b>	<b>30,365</b>	<b>29,491</b>
<b>Research Grants (Generic)</b>						
<b>Direct Awards:</b>				15.650	21,819	21,113
				<b>Total CFDA #15.650</b>	<b>21,819</b>	<b>21,113</b>
<b>Migratory Bird Monitoring, Assessment and Conservation</b>						
<b>Direct Awards:</b>				15.655	15,850	15,139
				<b>Total CFDA #15.655</b>	<b>15,850</b>	<b>15,139</b>
<b>Cooperative Ecosystem Studies Units</b>						
<b>Direct Awards:</b>				15.678	119,493	115,894
				<b>Total CFDA #15.678</b>	<b>119,493</b>	<b>115,894</b>
<b>Assistance to State Water Resources Research Institutes</b>						
<b>Pass Through from:</b>						
	GA INSTITUTE OF TECHNOLOGY	GIT/USGS RF WATER FY 16 SHEPH	RG692G5	15.805	16,547	16,547
	GA INSTITUTE OF TECHNOLOGY	GIT/USGS RF RF_STATE WATEWENGE	RG692G4	15.805	15,903	15,903
	GA INSTITUTE OF TECHNOLOGY	GIT/USGS RF RF_STATE WATEFOWLE	RG692G3	15.805	14,857	14,857
	GA INSTITUTE OF TECHNOLOGY	GIT/USDI RF RIVER BASINS TOLLN	RG692G2	15.805	1,995	1,995
	GA INSTITUTE OF TECHNOLOGY	GIT/USGS RF STATE WATER RADCL	RG692G1	15.805	535	535
				<b>Total CFDA #15.805</b>	<b>49,837</b>	<b>49,837</b>
<b>U.S. Geological Survey Research and Data Collection</b>						
<b>Direct Awards:</b>				15.808	206,653	201,605
				<b>Total CFDA #15.808</b>	<b>206,653</b>	<b>201,605</b>
<b>Cooperative Research Units</b>						
<b>Direct Awards:</b>				15.812	298,772	290,831
				<b>Total CFDA #15.812</b>	<b>298,772</b>	<b>290,831</b>
<b>Technical Preservation Services</b>						
<b>Direct Awards:</b>				15.915	75,050	72,620
				<b>Total CFDA #15.915</b>	<b>75,050</b>	<b>72,620</b>
<b>Cooperative Research and Training Programs Resources of the National Park System</b>						
<b>Direct Awards:</b>				15.945	631,538	611,090
<b>Pass Through from:</b>						
	PENNSYLVANIA STATE UNIVERSITY	PSU/USDI RF LSCAPE W VA ORLAN	5644UGNPS5414	15.945	11,739	11,359
				<b>Total CFDA #15.945</b>	<b>643,277</b>	<b>622,449</b>
<b>Other Financial Assistance</b>						
<b>Direct Awards:</b>				15.999	105,910	101,459
<b>Pass Through from:</b>						
	DEKALB COUNTY BOARD OF HEALTH	DEKALB RF ARBOVIRUS MEAD	180823CO01400	15.999	9,920	9,720
				<b>Total CFDA #15.999</b>	<b>115,830</b>	<b>111,179</b>
<b>Fish and Wildlife Cluster</b>						
<b>Wildlife Restoration and Basic Hunter Education</b>						
<b>Pass Through from:</b>						
	AL DEPT OF CONSERVATION & NATU	DCNR/UDOIRF COCKADED WP NAIRN	AGREEMENT	15.611	15,319	15,319
	GA DEPT OF NATURAL RESOURCES	GDNR USDARF GA BLCK BEAR CHAMB	AGREEMENT	15.611	44	43
	GA DEPT OF NATURAL RESOURCES	GDNR USDARF D&E WT DEER MILLE	AGREEMENT	15.611	25,726	25,013
	GA DEPT OF NATURAL RESOURCES	GDNR RF COYOTE SPAT CHAMB	AGREEMENT	15.611	20,504	19,824
	GA DEPT OF NATURAL RESOURCES	GDNR/USDIRF RABBIT HUNTINMARTI	4620897721626560	15.611	102,385	99,058
	GA DEPT OF NATURAL RESOURCES	GDNR RF PINE PLANT MARTI	AGREEMENT	15.611	69,064	66,910
	GA DEPT OF NATURAL RESOURCES	GDNR RF WILD TURKEY CHAMB	AGREEMENT	15.611	341,259	330,210

**UNIVERSITY OF GEORGIA RESEARCH FOUNDATION**  
**SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS**

FOR THE YEAR ENDED JUNE 30, 2018

Cluster/ Agency/ Office	Program	Project Name	Identifying Number	CFDA #	Total Federal Expenditures	Amount Provided to Subrecipients
	GA DEPT OF NATURAL RESOURCES	GDNR/USDIRF BLACK BEAR CHAMB	AGREEMENT	15.611	82,958	80,523
	GA DEPT OF NATURAL RESOURCES	GDNR/USDIRF WHITE TAILED D ANG	AGREEMENT	15.611	197,879	191,472
	GA DEPT OF NATURAL RESOURCES	GDNR/USDIRF WHSTLNG DUCK CHAMB	AGREEMENT	15.611	44,558	43,115
	KENTUCKY DEPT FISH & WILDLIFE	KDFW/USDIRF BIRD POPULTN MARTI	160001324	15.611	46,342	46,342
	TEXAS PARKS AND WILDLIFE DEPT	TPWD RF WILD TURKEYS CHAMB	479099	15.611	60,961	59,232
				<b>Total CFDA #15.611</b>	<b>1,006,999</b>	<b>977,061</b>
	<b>Fish and Wildlife Cluster Total</b>				<b>1,006,999</b>	<b>977,061</b>
	<b>Total Department of the Interior</b>				<b>2,911,061</b>	<b>2,824,526</b>
	<b>Department of Justice</b>					
	<b>Juvenile Justice and Delinquency Prevention</b>					
	<b>Pass Through from:</b>					
	CRIMINAL JUSTICE COORD COUNCIL	CJCC/DOJ RF AT-PROMISE WRIGH	WRIGHT	16.540	39	38
				<b>Total CFDA #16.540</b>	<b>39</b>	<b>38</b>
	<b>National Institute of Justice Research, Evaluation, and Development Project Grants</b>					
	<b>Pass Through from:</b>					
	BOSTON UNIVERSITY	BOST/NIJ RF W/771-045	4500001517	16.560	51	47
	BOSTON UNIVERSITY	BU RF SEX TRAFFIC CORSO	4500001996	16.560	6,261	5,813
				<b>Total CFDA #16.560</b>	<b>6,312</b>	<b>5,860</b>
	<b>Public Safety Officers' Educational Assistance</b>					
	<b>Pass Through from:</b>					
	GA DEPT OF NATURAL RESOURCES	GDNR/USDCRF STURGEON POP PETER	AGREEMENT	16.615	8,575	8,291
				<b>Total CFDA #16.615</b>	<b>8,575</b>	<b>8,291</b>
	<b>Total Department of Justice</b>				<b>14,926</b>	<b>14,189</b>
	<b>Department of Labor</b>					
	<b>Other Financial Assistance</b>					
	<b>Pass Through from:</b>					
	GOVERNORS COUNCIL ON DEV DISAB	GCDD RF EMPLOY SUPPT CRAND	441- 18REM1	17.999	12,003	11,788
				<b>Total CFDA #17.999</b>	<b>12,003</b>	<b>11,788</b>
	<b>WIOA Cluster</b>					
	<b>WIOA Adult Program</b>					
	<b>Pass Through from:</b>					
	CITY OF COLQUITT	RF PROJECT FAC WILSO	AGREEMENT	17.258	602	567
				<b>Total CFDA #17.258</b>	<b>602</b>	<b>567</b>
	<b>WIOA Cluster Total</b>				<b>602</b>	<b>567</b>
	<b>Total Department of Labor</b>				<b>12,605</b>	<b>12,355</b>
	<b>Department of State</b>					
	<b>Global Threat Reduction</b>					
	<b>Direct Awards:</b>			19.033	221,974	212,017
	<b>Pass Through from:</b>					
	UT-BATTELLE LLC	UTBATTELLRF FELLOW 15-18 BECK	SISNCT17CA0013	19.033	33,506	32,003
				<b>Total CFDA #19.033</b>	<b>255,480</b>	<b>244,020</b>
	<b>General Department of State Assistance</b>					
	<b>Direct Awards:</b>			19.700	3,908	3,733
				<b>Total CFDA #19.700</b>	<b>3,908</b>	<b>3,733</b>
	<b>AEECA/ESF PD Programs</b>					
	<b>Direct Awards:</b>			19.900	142,124	135,749
				<b>Total CFDA #19.900</b>	<b>142,124</b>	<b>135,749</b>
	<b>Export Control and Related Border Security</b>					
	<b>Direct Awards:</b>			19.901	909,109	883,582
				<b>Total CFDA #19.901</b>	<b>909,109</b>	<b>883,582</b>
	<b>Total Department of State</b>				<b>1,310,621</b>	<b>1,267,084</b>
	<b>Department of Transportation</b>					
	<b>Highway Research and Development Program</b>					
	<b>Pass Through from:</b>					
	GA DEPT OF TRANSPORTATION	GDOT RF REVIEW OF SP_WENGE	201509	20.200	68,803	63,817
				<b>Total CFDA #20.200</b>	<b>68,803</b>	<b>63,817</b>
	<b>Metropolitan Transportation Planning and State and Non-Metropolitan Planning and Research</b>					
	<b>Pass Through from:</b>					
	GA DEPT OF TRANSPORTATION	GDT RF CAVE DWELLNG CASTL	1331 GDOT RP	20.505	77,349	73,879
				<b>Total CFDA #20.505</b>	<b>77,349</b>	<b>73,879</b>
	<b>Biobased Transportation Research</b>					
	<b>Pass Through from:</b>					
	UNIVERSITY OF TENNESSEE	UT/USDOT RF LIGNOCELLULO MANI	8500015089	20.761	5	5
				<b>Total CFDA #20.761</b>	<b>5</b>	<b>5</b>

**UNIVERSITY OF GEORGIA RESEARCH FOUNDATION**  
**SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS**

FOR THE YEAR ENDED JUNE 30, 2018

Cluster/ Agency/ Office	Program	Project Name	Identifying Number	CFDA #	Total Federal Expenditures	Amount Provided to Subrecipients
<b>Highway Planning and Construction Cluster</b>						
<b>Highway Planning and Construction</b>						
Pass Through from:						
GA DEPT OF TRANSPORTATION		GDOT/USDTRF E CONSTRUCT DURHA	RP1713	20.205	40,209	38,356
GA DEPT OF TRANSPORTATION		GDOT/USDTRF DEV RD CON DURHA	201514	20.205	39,460	37,143
GA DEPT OF TRANSPORTATION		GDOT/USDTRF PHASEII REC DURHA	201511	20.205	84,469	80,018
GA DEPT OF TRANSPORTATION		GDOT/USDTRF MARSHES CHRIS	1711	20.205	68,179	64,684
GA DEPT OF TRANSPORTATION		GDOT/USDTRF TASK 201516 KIM	1718	20.205	936	881
GA DEPT OF TRANSPORTATION		GDOT RF BRIDGE ASSET CHORZ	1728	20.205	19,797	18,635
GA DEPT OF TRANSPORTATION		GDOT RF PAVEMENT SUB KIM	1725	20.205	36,767	34,608
GA DEPT OF TRANSPORTATION		GDOT RF PROJ 1729 CHORZ	TASK ORDER 201521	20.205	17,846	16,798
GA DEPT OF TRANSPORTATION		GDOT RF 18 GDOT EMP DURHA	GDOT 1736	20.205	14,770	13,903
GA DEPT OF TRANSPORTATION		GDOT RF HYDRAULIC BLEDS	RP1727	20.205	112	105
GA DEPT OF TRANSPORTATION		GDOT RF IMPACTS CLARK	RP17-35	20.205	46	43
GA DEPT OF TRANSPORTATION		GDOT RF GIS ENVIRONMENT MC	1706	20.205	6,769	6,635
GA DEPT OF TRANSPORTATION		GA DOT RF HERBICIDE RESMCCUL	RP1710	20.205	105,744	100,439
<b>Total CFDA #20.205</b>					<b>435,104</b>	<b>412,248</b>
<b>Highway Planning and Construction Cluster Total</b>					<b>435,104</b>	<b>412,248</b>
<b>Total Department of Transportation</b>					<b>581,261</b>	<b>549,949</b>
<b>National Aeronautics and Space Administration</b>						
<b>Science</b>						
Direct Awards:						
				43.001	1,036,708	989,418
Pass Through from:						
AUBURN UNIVERSITY		AU/NASA RF ATOMIC FINE STANC	15PHY209376UGARF	43.001	41,028	38,095
NORTH CAROLINA STATE UNIV		NCSU/NASARF RIDGES KLIMC	2016264601	43.001	4,028	3,736
NORTH CAROLINA STATE UNIV		NCSU/NASARF RIDGES	2016264601	43.001	16,439	15,248
NORTHERN ARIZONA UNIVERSITY		NAU/NASA RF COMPUTATION _STANC	1003545	43.001	11,791	10,937
TROUT UNLIMITED - NATIONAL OFC		TU RF SALMONID FSH WENGE	NASAGA2	43.001	72,535	69,517
UNIV OF CALIFORNIA/SANTA BARBA		UCS/NASA RF EXPORTS FC BURD	KK1832	43.001	6,028	5,591
UNIVERSITIES SPACE RESEARCH AN		USRA RF RF_WARM DISK SONG	SOF040126	43.001	25,554	25,554
UNIVERSITIES SPACE RESEARCH AN		USRA RF RF_COLL DISK SONG	SOF040130	43.001	(9,647)	(9,647)
UNIVERSITY OF FLORIDA		UF/NASA RF TABS LIPP	UFDSP00011403	43.001	1,030	955
<b>Total CFDA #43.001</b>					<b>1,205,494</b>	<b>1,149,404</b>
<b>Education</b>						
Direct Awards:						
				43.008	86,716	86,716
Pass Through from:						
GA INSTITUTE OF TECHNOLOGY		GIT/NASA RF EVAPOTRANS LECLE	RF964G24	43.008	25,895	25,895
<b>Total CFDA #43.008</b>					<b>112,611</b>	<b>112,611</b>
<b>Cross Agency Support</b>						
Pass Through from:						
SPACE TELESCOPE SCIENCE INST		STS/NASARF H2/HD DATA STANC	HSTAR13899001A	43.009	1	1
<b>Total CFDA #43.009</b>					<b>1</b>	<b>1</b>
<b>Total National Aeronautics and Space Administration</b>					<b>1,318,106</b>	<b>1,262,016</b>
<b>National Foundation on the Arts and the Humanities</b>						
<b>Promotion of the Humanities Research</b>						
Pass Through from:						
GA STATE UNIVERSITY		GSU / NEHRF RF_REPARATIVESAMP	SP0001261901	45.161	34,242	31,761
<b>Total CFDA #45.161</b>					<b>34,242</b>	<b>31,761</b>
<b>National Leadership Grants</b>						
Direct Awards:						
				45.312	20,582	19,659
<b>Total CFDA #45.312</b>					<b>20,582</b>	<b>19,659</b>
<b>Total National Foundation on the Arts and the Humanities</b>					<b>54,824</b>	<b>51,420</b>
<b>National Science Foundation</b>						
<b>Engineering Grants</b>						
Direct Awards:						
				47.041	1,411,028	1,326,725
Pass Through from:						
ARIZONA BOARD OF REGENTS		AZ RF LNG WAY CMNG WALTH	15744	47.041	535	497
BIOTECERA INC		RF STTR BIO-BASEYAN	AGREEMENT	47.041	3,778	3,504
COLORADO STATE UNIVERSITY		CSU/NSF RF U-WIN BLEDS	G0097314	47.041	1,895	1,758
GA INSTITUTE OF TECHNOLOGY		GIT RF RR245-095 PS BUXTO	RJ375G2	47.041	20,240	20,240
GA INSTITUTE OF TECHNOLOGY		GIT RF RC287-442 EDISON	RJ375G2	47.041	102,622	96,597
GA INSTITUTE OF TECHNOLOGY		GIT RF RR287-442 MAO	RJ375G2	47.041	1,146	1,079
GA INSTITUTE OF TECHNOLOGY		GIT RF RC287-442 KNER	RJ375G2	47.041	1,570	1,478
GA INSTITUTE OF TECHNOLOGY		GIT RF RC287-442 MORTENSE	RJ375G2	47.041	16,685	15,705
GA INSTITUTE OF TECHNOLOGY		GIT RF RC287-442 GOMILLIO	RJ375G2	47.041	721	679
GA INSTITUTE OF TECHNOLOGY		GIT RF CMAT STICE	RJ375G2	47.041	71,612	67,402
GA INSTITUTE OF TECHNOLOGY		GIT RF RC287-442 KARUMBAI	RJ375G2	47.041	34,237	32,659
MASSACHUSETTS INST OF TECH		MIT RF CELL SYSTEM STICE	PEND 3/1/18-8/31/18	47.041	129,714	121,802
PHI OPTICS INC		RF PHASE II STICE	AGREEMENT	47.041	57,267	53,710
UNIV OF CALIFORNIA/RIVERSIDE		UCR/NSF RF EFRI 2 DARE SALGU	S000677	47.041	97,883	90,885
<b>Total CFDA #47.041</b>					<b>1,950,933</b>	<b>1,834,720</b>

**UNIVERSITY OF GEORGIA RESEARCH FOUNDATION**  
**SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS**

FOR THE YEAR ENDED JUNE 30, 2018

Cluster/ Agency/ Office	Program	Project Name	Identifying Number	CFDA #	Total Federal Expenditures	Amount Provided to Subrecipients
<b>Mathematical and Physical Sciences</b>						
<b>Direct Awards:</b>				47.049	2,706,056	2,538,166
<b>Pass Through from:</b>						
	WASHINGTON STATE UNIVERSITY	WASH/NSF RF LIGNOCELLULS PETER	118359G003147	47.049	9,720	9,030
				<b>Total CFDA #47.049</b>	<b>2,715,776</b>	<b>2,547,196</b>
<b>Geosciences</b>						
<b>Direct Awards:</b>				47.050	3,889,232	3,698,737
<b>Pass Through from:</b>						
	DUKE UNIVERSITY	DU/NSF RF RR272-497 NELSON	14NSF1076	47.050	58,005	54,467
	DUKE UNIVERSITY	DU/NSF RF RR272-497 THOMPSON	14NSF1076	47.050	53,597	50,328
	DUKE UNIVERSITY	DU/NSF RF RR272-497 SCHROEDE	14NSF1076	47.050	10,209	9,586
	DUKE UNIVERSITY	DU/NSF RF RR272-497 CHERKINS	14NSF1076	47.050	37,186	34,918
	DUKE UNIVERSITY	DU/NSF RF CRITICAL ZNE MARKE	14NSF1076	47.050	119,988	112,669
	FLORIDA INSTITUTE TECHNOLOGY	FIT/NSF RF VULPES SARMI	201984	47.050	61,489	58,731
	MARINE BIOLOGICAL LABORATORY	MBL/NSF RF PIE-LTER	45245	47.050	16,593	15,849
	UNC AT WILMINGTON	UNC/NSF RF GEO ECON LANDR	5779101806	47.050	32,094	30,101
	UNIVERSITY OF FLORIDA	UFL/NSF RF CORAL VERMETIOSENB	UFDSP00010619	47.050	40,997	39,158
	UNIVERSITY OF NEW HAMPSHIRE	UNH/NSF RF LUQUILLO THOMP	14062	47.050	32,050	30,095
	WOODS HOLE OCEANOGRAPHIC INST	WHOI/NSF RF VIRAL LYSIS HARVE	A101278	47.050	118,712	110,096
				<b>Total CFDA #47.050</b>	<b>4,470,152</b>	<b>4,244,735</b>
<b>Computer and Information Science and Engineering</b>						
<b>Direct Awards:</b>				47.070	819,623	766,780
<b>Pass Through from:</b>						
	PRINCETON UNIVERSITY	PU/NSF RF WIRELESS FOK	2080	47.070	1,399	1,095
	REGENTS OF UNIVERSITY OF CALIF	UC/NSF RF STEM FIORE	KK1715	47.070	85,475	80,334
	UNIV ILLINOIS-URBANA CHAMPAIGN	UIL/NSF RF RFXSEDE 2.0 BEREN	8384216089	47.070	72,904	67,621
	VIRGINIA POLYTECHNIC INSTITUTE	VPI RF QM/MM SCHAE	CHECK 2806036	47.070	33,479	33,479
	VIRGINIA POLYTECHNIC INSTITUTE	VPI/NSF RF SOFTWARE SCHAE	47958919105	47.070	33,059	33,059
	VIRGINIA POLYTECHNIC INSTITUTE	VPI/NSF RF QM/MM METHOD SCHAE	47958919105A	47.070	20,000	20,000
				<b>Total CFDA #47.070</b>	<b>1,065,939</b>	<b>1,002,368</b>
<b>Biological Sciences</b>						
<b>Direct Awards:</b>				47.074	12,980,067	12,422,148
<b>Pass Through from:</b>						
	CARY INST ECOSYSTEM STUDIES	NSF RF RF_GLOBAL PATDRAKE	3354200201912	47.074	43,145	40,019
	COLD SPRING HARBOR LABORATORY	CSHL/NSF RF TOMATO GENOM VANDE	PEND 7/1/18-9/30/18	47.074	10,911	10,233
	COLORADO STATE UNIVERSITY	CSU/NSF RF COMPU DESIGN FERRE	G906402	47.074	59,561	55,303
	COLORADO STATE UNIVERSITY	CSU/NSF RF PS W/168682	G906402	47.074	5,694	5,694
	CORNELL UNIVERSITY	CU/NSF RF MAIZE SHOOT ZHANG	6736410061	47.074	94,577	87,862
	EMORY UNIVERSITY	EMORY/NSFRF CANID BRAIN KENT	T663404	47.074	12,297	11,406
	PENNSYLVANIA STATE UNIVERSITY	PENN/NSF RF AMBORELLA LEEBE	4190UGNSF2742	47.074	11,048	10,264
	PENNSYLVANIA STATE UNIVERSITY	PENN/NSF RF PS 167-546 LEEBE	4190UGNSF2742	47.074	12,867	12,867
	STANFORD UNIVERSITY	SU/NSF RF COASTAL ECOS WOODS	60952094105804C	47.074	1,676	1,601
	UNIV NORTH CAROLINA CHAPEL HIL	UNC/NSF RF PLEIOTROPIC DYER	PENDG 5/1-7/31/18	47.074	31,590	29,332
	UNIV OF CALIFORNIA/DAVIS	UCD RF ZYGOTIC GENE GENT	20150377002	47.074	128,961	119,616
	UNIV OF CALIFORNIA/RIVERSIDE	UNIV CA RF N MOFFEY SCHMI	S000905	47.074	46,461	43,094
	UNIV OF PUERTO RICO/RIO PIEDRA	UPR RF RF_MOTE W551617 PR	2016008	47.074	37,159	35,492
	UNIV OF PUERTO RICO/RIO PIEDRA	UPR/NSF RF LTER IV PRING	55660433760	47.074	(322)	(252)
	UNIV OF PUERTO RICO/RIO PIEDRA	UPR/NSF RF SUPP 551-410 PRING	55660433760	47.074	(3,552)	(2,780)
	UNIV OF PUERTO RICO/RIO PIEDRA	UPR RF RF_ECO CHANGEPRING	2016008	47.074	36,982	35,323
	UNIV OF PUERTO RICO/RIO PIEDRA	UPR RF COV W551617 PRING	2016008	47.074	14,535	13,883
	UNIV OF PUERTO RICO/RIO PIEDRA	UPR RF BALL W551617_PRING	2016008	47.074	49,078	46,876
	UNIVERSITY OF FLORIDA	UF RF MICROFUN CON BREWE	UFDSP00010779	47.074	437	410
	UNIVERSITY OF PITTSBURGH	UPENN/NSFRF ABI INNOVATN QUINN	455220117851	47.074	111,554	103,479
	UNIVERSITY OF PITTSBURGH	UPENN/NSFRF RFABI INNOVATN REE	455220117851	47.074	32,739	30,367
	UNIVERSITY OF TEXAS /AUSTIN	UTA/NSF RF IOS EDGE WHITE	UTA17000642	47.074	17,416	16,154
	VIRGINIA POLYTECHNIC INSTITUTE	VAPT/NSF RF CELLS AS INTEFREEM	47890619105	47.074	(419)	(389)
				<b>Total CFDA #47.074</b>	<b>13,734,462</b>	<b>13,128,002</b>
<b>Social, Behavioral, and Economic Sciences</b>						
<b>Direct Awards:</b>				47.075	909,008	863,577
<b>Pass Through from:</b>						
	WAKE FOREST UNIVERSITY	WFU/NSF RF RF_WOODY COVEHOLDO	17023	47.075	1,819	1,737
				<b>Total CFDA #47.075</b>	<b>910,827</b>	<b>865,314</b>
<b>Education and Human Resources</b>						
<b>Direct Awards:</b>				47.076	3,217,709	3,092,577
<b>Pass Through from:</b>						
	CLARKSON UNIVERSITY	CU RF COMPASS BLACK	1001981	47.076	43,307	40,169
	GA STATE UNIVERSITY	GSU/NSF RF CYBER SEC SONG	SP0001135101	47.076	25,587	23,733
	GRAND VALLEY STATE UNIVERSITY	GVSU RF HIGH IMPACT KAPLA	GVSU21548701	47.076	6,647	6,165
	INDIANA UNIVERSITY	IU RF STRUCTURE BRADS	BL4842404UGA	47.076	135,487	127,816
	MICHIGAN STATE UNIVERSITY	MICH ST URF RF_ENHANCED ALEMON	RC103095UG	47.076	87,080	80,770
				<b>Total CFDA #47.076</b>	<b>3,515,817</b>	<b>3,371,230</b>

**UNIVERSITY OF GEORGIA RESEARCH FOUNDATION**  
**SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS**

FOR THE YEAR ENDED JUNE 30, 2018

Cluster/ Agency/ Office	Program	Project Name	Identifying Number	CFDA #	Total Federal Expenditures	Amount Provided to Subrecipients
<b>Office of International Science and Engineering</b>						
<b>Direct Awards:</b>				47.079	(270)	(211)
<b>Pass Through from:</b>						
	UNIVERSITY OF NEVADA LAS VEGAS	NEVAD/NSFRF HOT SPRING ZHANG	11707DD	47.079	(1)	(1)
				<b>Total CFDA #47.079</b>	<b>(271)</b>	<b>(212)</b>
<b>Office of Cyberinfrastructure</b>						
<b>Direct Awards:</b>				47.080	204,563	194,868
				<b>Total CFDA #47.080</b>	<b>204,563</b>	<b>194,868</b>
<b>Total National Science Foundation</b>					<b>28,568,198</b>	<b>27,188,221</b>
<b>Environmental Protection Agency</b>						
<b>Air Pollution Control Program Support</b>						
<b>Pass Through from:</b>						
	AMEC INC	AMEC INC RF CASTNET V FLITC	F013900830	66.001	10,327	9,525
				<b>Total CFDA #66.001</b>	<b>10,327</b>	<b>9,525</b>
<b>State Indoor Radon Grants</b>						
<b>Direct Awards:</b>				66.032	99,258	94,806
				<b>Total CFDA #66.032</b>	<b>99,258</b>	<b>94,806</b>
<b>Regional Wetland Program Development Grants</b>						
<b>Direct Awards:</b>				66.461	66,597	62,461
				<b>Total CFDA #66.461</b>	<b>66,597</b>	<b>62,461</b>
<b>Science To Achieve Results (STAR) Research Program</b>						
<b>Direct Awards:</b>				66.509	18,487	17,359
<b>Pass Through from:</b>						
	COLORADO STATE UNIVERSITY	CSU/EPA RF RIPARIAN BLEDS	G580051	66.509	30,000	27,826
	NORTHEASTERN UNIVERSITY	NU RF CRECE CORDE	50510978050	66.509	28,757	26,638
	PENNSYLVANIA STATE UNIVERSITY	PSU/EPA RF GREEN DES ORLAN	5376UGEPA4201	66.509	31,109	28,855
	STOCKHOLM ENVIRONMENT INST	RF INDIA DWIVE	AGREEMENT	66.509	4,696	4,485
				<b>Total CFDA #66.509</b>	<b>113,049</b>	<b>105,163</b>
<b>Performance Partnership Grants</b>						
<b>Pass Through from:</b>						
	GA ENVIRONMENTAL PROTENTN DIV	GEPD/UEPARF FVCOM WATER MEDEI	AGREEMENT	66.605	36,133	36,133
	GA ENVIRONMENTAL PROTENTN DIV	GEPD/UEPARF W/100-675 MEDEI	AGREEMENT	66.605	14,158	14,158
	GA ENVIRONMENTAL PROTENTN DIV	GEPD/UEPARF SOD STUDIES WOODS	AGREEMENT	66.605	11,966	11,966
				<b>Total CFDA #66.605</b>	<b>62,257</b>	<b>62,257</b>
<b>Total Environmental Protection Agency</b>					<b>351,488</b>	<b>334,212</b>
<b>Department of Energy</b>						
<b>Granting of Patent Licenses</b>						
<b>Direct Awards:</b>				81.003	(9,640)	(9,156)
				<b>Total CFDA #81.003</b>	<b>(9,640)</b>	<b>(9,156)</b>
<b>Inventions and Innovations</b>						
<b>Pass Through from:</b>						
	SANDIA NATIONAL LABORATORIES	SNL/DOE RF MODEL SYS DAVIS	1764414	81.036	42,726	39,630
				<b>Total CFDA #81.036</b>	<b>42,726</b>	<b>39,630</b>
<b>State Energy Program</b>						
<b>Pass Through from:</b>						
	SAVANNAH RIVER NUCLEAR SOLUTNS	SRNS RF RF_NANO METALZHAO	TOA0000271271	81.041	13,814	13,814
				<b>Total CFDA #81.041</b>	<b>13,814</b>	<b>13,814</b>
<b>Office of Science Financial Assistance Program</b>						
<b>Direct Awards:</b>				81.049	1,911,018	1,776,294
<b>Pass Through from:</b>						
	CALIFORNIA INST OF TECHNOLOGY	CIT/USDE RF METHANE CYCL MEILE	65Q1094676	81.049	4,560	4,236
	CALIFORNIA INST OF TECHNOLOGY	CIT/DOE RF METHANE CYCLEMEILE	65Q1097564	81.049	92,718	85,999
	KRELL INSTITUTE	KI/NSF RF FELLOWSHIP D SCHAE	AGREEMENT	81.049	43,480	43,480
	MONTANA STATE UNIVERSITY	MSU/DOE RF BETCY PRJCT ADAMS	G13915W5072	81.049	200,730	186,380
	NORTHERN ARIZONA UNIVERSITY	NAU/USDE RF CLIMATE CHNG OSENB	100225502	81.049	(2,777)	(2,578)
	UT-BATTELLE LLC	UTB/USDE RF FA2 WESTP	4000115351	81.049	26,677	24,874
	UT-BATTELLE LLC	UTB/USDE RF EDUC WESTP	4000115351	81.049	33,287	30,833
	UT-BATTELLE LLC	UTB/USDE RF FA1 STRUC BENNE	4000115351	81.049	22,028	20,464
	UT-BATTELLE LLC	UTB/USDE RF FA2 ADAMS	4000115351	81.049	98,189	91,218
	UT-BATTELLE LLC	UTB/USDE RF DATA XU	4000115351	81.049	12,318	11,443
	UT-BATTELLE LLC	UTB/USDE RF FA1 STRUC DARVI	4000115351	81.049	640,594	594,824
	UT-BATTELLE LLC	UTB/USDE RF FA2 DARVI	4000115351	81.049	86,167	80,049
	UT-BATTELLE LLC	UTB/USDE RF FA3 OMICS DARVI	4000115351	81.049	106,141	96,263
	UT-BATTELLE LLC	UTB/USDE RF FA2 DEVOS	4000115351	81.049	54,757	50,869
	UT-BATTELLE LLC	UTB/USDE RF FA1 STRUC PARRO	4000115351	81.049	42,287	39,243
				<b>Total CFDA #81.049</b>	<b>3,372,174</b>	<b>3,133,891</b>

**UNIVERSITY OF GEORGIA RESEARCH FOUNDATION**  
**SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS**

FOR THE YEAR ENDED JUNE 30, 2018

Cluster/ Agency/ Office	Program	Project Name	Identifying Number	CFDA #	Total Federal Expenditures	Amount Provided to Subrecipients
<b>Conservation Research and Development</b>						
<b>Pass Through from:</b>						
	LOS ALAMOS NATIONAL SECURITY	LANS/SKIORF JOB 93_237 BLAN AL	297546	81.086	(23)	(21)
	LOS ALAMOS NATIONAL SECURITY	LANS/SKIORF CRA 93_238W/027 AL	297546	81.086	(158)	(147)
<b>Total CFDA #81.086</b>					<b>(181)</b>	<b>(168)</b>
<b>Renewable Energy Research and Development</b>						
<b>Pass Through from:</b>						
	NATL RENEWABLE ENERGY LABRATRY	NREL/DOE RF RF_ON-BOARDINNEIDL	XFC77000601	81.087	70,517	65,407
	VIRGINIA POLYTECHNIC INSTITUTE	VA TECH RF SWEET HYDROG_ADAMS	42933819105	81.087	41,738	38,754
<b>Total CFDA #81.087</b>					<b>112,255</b>	<b>104,161</b>
<b>Fossil Energy Research and Development</b>						
<b>Pass Through from:</b>						
	SAVANNAH RIVER REMEDIATION LLC	SRR RF SALTSTONE SEAMA	SRRA041362	81.089	45,336	42,835
<b>Total CFDA #81.089</b>					<b>45,336</b>	<b>42,835</b>
<b>Stewardship Science Grant Program</b>						
<b>Pass Through from:</b>						
	LAWRENCE BERKELEY NATL LAB	LB/USDOE RF MAG ENIGMA ADAMS	6964123	81.112	38,024	35,324
	LAWRENCE BERKELEY NATL LAB	LB/USDOE RF MAG ENIGMA ADAMS	6964123	81.112	132,831	123,400
<b>Total CFDA #81.112</b>					<b>170,855</b>	<b>158,724</b>
<b>Energy Efficiency and Renewable Energy Information Dissemination, Outreach, Training and Technical Analysis/Assistance</b>						
<b>Direct Awards:</b>						
				81.117	150,112	139,234
<b>Total CFDA #81.117</b>					<b>150,112</b>	<b>139,234</b>
<b>National Nuclear Security Administration (NNSA) Minority Serving Institutions (MSI) Program</b>						
<b>Pass Through from:</b>						
	FLORIDA A&M UNIVERSITY	FAMU/SRNSRF BIOREMEDIAT SEAMA	C4964	81.123	48,109	45,455
<b>Total CFDA #81.123</b>					<b>48,109</b>	<b>45,455</b>
<b>Advanced Research Projects Agency - Energy</b>						
<b>Pass Through from:</b>						
	PENNSYLVANIA STATE UNIVERSITY	PSU/USDOERF DEEPER ROOTINBUCKS	5666UGRFEARPA0821	81.135	4,739	4,396
<b>Total CFDA #81.135</b>					<b>4,739</b>	<b>4,396</b>
<b>Environmental Monitoring/Cleanup, Cultural and Resource Mgmt., Emergency Response Research, Outreach, Technical Analysis</b>						
<b>Direct Awards:</b>						
				81.214	3,655,524	3,460,269
<b>Total CFDA #81.214</b>					<b>3,655,524</b>	<b>3,460,269</b>
<b>Other Financial Assistance</b>						
<b>Pass Through from:</b>						
	SAVANNAH RIVER NUCLEAR SOLUTNS	SNRS RF BIMETALLIC SEAMA	308475	81.999	58,161	54,953
	SAVANNAH RIVER REMEDIATION LLC	SRR LLC RF CEMENTITIOUS SEAMA	SRRA099188	81.999	166,413	157,234
	UCHICAGO ARGONNE LLC	UCHC/DOE RF ROSENBAUM WANG	7F30217	81.999	117,590	112,315
	UCHICAGO ARGONNE LLC	UCHC/DOE RF ROSENBAUM WANG	3F31021	81.999	41,421	39,563
	UT-BATTELLE LLC	UTBATELLERF WITH RR549599MOHNE	PNDG 3/1-8/31/18	81.999	78,779	73,070
	UT-BATTELLE LLC	UTBATELLERF RF_CBI_____MOHNE	PNDG 3/1-8/31/18	81.999	247,618	229,675
	UT-BATTELLE LLC	UTBATELLERF HAHN W/549599MOHNE	PNDG 3/1-8/31/18	81.999	69,591	64,548
	UT-BATTELLE LLC	UTBATELLERF YORK W/549599MOHNE	PNDG 3/1-8/31/18	81.999	70,306	65,211
	UT-BATTELLE LLC	UTBATELLERF PENA W/549599MOHNE	PNDG 3/1-8/31/18	81.999	84,651	78,517
	UT-BATTELLE LLC	UTBATELLERF URBA W/549599MOHNE	PNDG 3/1-8/31/18	81.999	120,438	111,711
	UT-BATTELLE LLC	UTBLLC RF FELLOW 15-17 BECK	4000139452	81.999	38,327	36,608
	UT-BATTELLE LLC	UTBATELLERF WITH RR549599MOHNE	PNDG 3/1-8/31/18	81.999	110,803	102,774
	UT-BATTELLE LLC	UTBATELLERF WITH RR549599MOHNE	PNDG 3/1-8/31/18	81.999	24,769	22,974
	UT-BATTELLE LLC	UTBATELLERF MISSAOUI W/ RR5495	PNDG 3/1-8/31/18	81.999	898	833
	UT-BATTELLE LLC	UTBATELLERF PARROTT W/ RR54959	PNDG 3/1-8/31/18	81.999	67,686	62,781
<b>Total CFDA #81.999</b>					<b>1,297,451</b>	<b>1,212,767</b>
<b>Total Department of Energy</b>					<b>8,903,274</b>	<b>8,345,852</b>
<b>Department of Education</b>						
<b>Title I Grants to Local Educational Agencies</b>						
<b>Pass Through from:</b>						
	CLARKE COUNTY SCHOOL DISTRICT	CCSD/USDERF LEARNNG CNTR NEUHA	AGREEMENT	84.010	2,624	2,582
	CLARKE COUNTY SCHOOL DISTRICT	USDE/CCSDRF ELE SCHL NEUHA	PRITCHETT	84.010	2,624	2,582
	CLARKE COUNTY SCHOOL DISTRICT	CCSD/USDERF PROF DEV S18 DRESS	AGREEMENT	84.010	(5,875)	(5,875)
<b>Total CFDA #84.010</b>					<b>(627)</b>	<b>(711)</b>
<b>Comprehensive Centers</b>						
<b>Pass Through from:</b>						
	CLARKE COUNTY SCHOOL DISTRICT	USDE/CCSDRF 21ST LEARNG NEUHA	PRITCHETT	84.283	2,098	2,064
<b>Total CFDA #84.283</b>					<b>2,098</b>	<b>2,064</b>
<b>Twenty-First Century Community Learning Centers</b>						
<b>Pass Through from:</b>						
	QUESTAR ASSESSMENT INC	QUE/USDOERF ALT 2.0 BARKE	AGREEMENT	84.287	12,844	12,268
	QUESTAR ASSESSMENT INC	QUESTAR RF ALT ASSESS BARKE	BARKER	84.287	58,544	55,854
<b>Total CFDA #84.287</b>					<b>71,388</b>	<b>68,122</b>



**UNIVERSITY OF GEORGIA RESEARCH FOUNDATION**  
**SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS**

FOR THE YEAR ENDED JUNE 30, 2018

Cluster/ Agency/ Office	Program	Project Name	Identifying Number	CFDA #	Total Federal Expenditures	Amount Provided to Subrecipients
<b>Education Research, Development and Dissemination</b>						
<b>Direct Awards:</b>				84.305	438,388	422,639
<b>Pass Through from:</b>						
	OHIO STATE UNIVERSITY	OHIO STATRF MS MATH ACH CARR	60046917	84.305	1,711	1,634
	UNIVERSITY OF CINCINNATI	U CINCINNRF ENHANCE MS MAFIORE	11275002	84.305	18,824	18,824
				<b>Total CFDA #84.305</b>	<b>458,923</b>	<b>443,097</b>
<b>Research in Special Education</b>						
<b>Pass Through from:</b>						
	UNIV OF KENTUCKY RESEARCH FDN	UKR/DOE RF ASSESSMENT COHEN	304811261516001	84.324	101,881	94,498
				<b>Total CFDA #84.324</b>	<b>101,881</b>	<b>94,498</b>
<b>Mathematics and Science Partnerships</b>						
<b>Pass Through from:</b>						
	JACKSON COUNTY SCHOOL SYSTEM	JCS/GDOE RF SOLVING HILL	AGREEMENT	84.366	48,271	47,494
	JACKSON COUNTY SCHOOL SYSTEM	JCS/GDOE RF SOLVING HILL	AGREEMENT	84.366	28,057	27,605
				<b>Total CFDA #84.366</b>	<b>76,328</b>	<b>75,099</b>
<b>Total Department of Education</b>					<b>709,991</b>	<b>682,169</b>
<b>Department of Health and Human Services</b>						
<b>Medical Reserve Corps Small Grant Program</b>						
<b>Pass Through from:</b>						
	ST JUDE CHILDREN'S RSRCH HOSP	SJCRH RF FLU A VIRUS STALL	111978011761537C	93.008	(783)	(727)
	ST JUDE CHILDREN'S RSRCH HOSP	SJCR/HRSARF INFLUENZA 4 STALL	111978011761537C	93.008	591,321	549,047
	ST JUDE CHILDREN'S RSRCH HOSP	SJCR/HRSARF INFLUENZA 5 STALL	111978011781399C	93.008	50,488	46,879
				<b>Total CFDA #93.008</b>	<b>641,026</b>	<b>595,199</b>
<b>Innovations in Applied Public Health Research</b>						
<b>Direct Awards:</b>				93.061	223,320	207,517
				<b>Total CFDA #93.061</b>	<b>223,320</b>	<b>207,517</b>
<b>Global AIDS</b>						
<b>Pass Through from:</b>						
	EMORY UNIVERSITY	EU/NIH RF CEIRS TRIPP	HHSN272201400004C	93.067	9,867	9,162
	EMORY UNIVERSITY	EU/NIH RF EMORY CEIRS TRIPP	T5999021	93.067	221,234	205,418
	EMORY UNIVERSITY	EU/NIH RF EMORY CEIRS	T5999021	93.067	75,689	70,278
	EMORY UNIVERSITY	EMORY/NIHRF CEIRS OP 15 ROSS	T848250	93.067	232,845	215,972
	EMORY UNIVERSITY	EU/NIH RF W 211-553__TOMPKI	T5999021	93.067	62,769	58,282
	EMORY UNIVERSITY	EU/NIH RF W 211-530__TOMPKINS	T5999021	93.067	338,086	313,916
				<b>Total CFDA #93.067</b>	<b>940,490</b>	<b>873,028</b>
<b>Chronic Diseases: Research, Control, and Prevention</b>						
<b>Pass Through from:</b>						
	GA MEDICAL CARE FOUNDATION INC	GMCF/DHHSRF OPIOD YOUNG	AGREEMENT	93.068	3,000	2,783
	NORTHROP GRUMMAN INFO SYSTEMS	NGIS RF BIOINFORMTCS PEREZ	7500131662	93.068	3,124	2,901
	NORTHROP GRUMMAN INFO SYSTEMS	NGIS RF BIOINFRMTCS	7500131662	93.068	28,898	26,832
				<b>Total CFDA #93.068</b>	<b>35,022</b>	<b>32,516</b>
<b>Public Health Emergency Preparedness</b>						
<b>Pass Through from:</b>						
	GA DEPT OF PUBLIC HEALTH	GDPH RF TRNSPRT PROG HARRI	405000341817219C	93.069	8,929	8,753
				<b>Total CFDA #93.069</b>	<b>8,929</b>	<b>8,753</b>
<b>Environmental Public Health and Emergency Response</b>						
<b>Pass Through from:</b>						
	GA DEPT OF PUBLIC HEALTH	GDPH/CDC RF ASTHMA CNTRL EBELL	405000311816184C	93.070	49,160	48,188
	SC DEPT OF HEALTH & ENV CONTROL	SCDH/HHS RF DIOXIN CONT PARRO	PH7556	93.070	11,267	10,646
				<b>Total CFDA #93.070</b>	<b>60,427</b>	<b>58,834</b>
<b>Prevention of Disease, Disability, and Death by Infectious Diseases</b>						
<b>Pass Through from:</b>						
	UNIVERSITY OF PENNSYLVANIA	UPENN/NIHRF EUKRYTC CTR KISSI	2239500100435640000C	93.084	356,088	330,239
	UNIVERSITY OF PENNSYLVANIA	UPENN/NIHRF EUKRYTC CTR KISSI	5727962967500100000C	93.084	1,039,054	963,969
				<b>Total CFDA #93.084</b>	<b>1,395,142</b>	<b>1,294,208</b>
<b>Research on Research Integrity</b>						
<b>Direct Awards:</b>				93.085	7,493	5,864
				<b>Total CFDA #93.085</b>	<b>7,493</b>	<b>5,864</b>
<b>Food and Drug Administration Research</b>						
<b>Direct Awards:</b>				93.103	80,675	77,532
<b>Pass Through from:</b>						
	REGENTS OF UNIVERSITY OF CALIF	UC/HHS RF RAW MANURE VELLI	20140002002	93.103	1,395	1,308
	UNIV OF CALIFORNIA/DAVIS	UCD/NIH RF SPLASH CNTMN VELLI	08002947CPS01	93.103	(4,225)	(3,963)
				<b>Total CFDA #93.103</b>	<b>77,845</b>	<b>74,877</b>

**UNIVERSITY OF GEORGIA RESEARCH FOUNDATION**  
**SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS**

FOR THE YEAR ENDED JUNE 30, 2018

Cluster/ Agency/ Office	Program	Project Name	Identifying Number	CFDA #	Total Federal Expenditures	Amount Provided to Subrecipients
<b>Environmental Health</b>						
<b>Direct Awards:</b>				93.113	170,702	164,020
<b>Pass Through from:</b>						
COLUMBIA UNIVERSITY		CU/NIH RF HEALTH ENHAN HANSE	4GG010999	93.113	9,603	8,916
MI CRITICAL CARE CONSULTANTS		MCCC/NIH RF NITRIC OXIDE HANDA	AGREEMENT	93.113	32,186	32,186
NORTHEASTERN UNIVERSITY		NU/NIH RF CRECE CORDE	50048478050	93.113	39,655	36,899
NORTHEASTERN UNIVERSITY		NU/NIH RF CRECE CORDE	50054678050	93.113	137,393	127,437
REPROTOX BIOTECH LLC		RF TESTICULAR YU	AWD00006654	93.113	46,531	43,159
UNIV NORTH CAROLINA CHAPEL HIL		UNC/NIH RF BUT MICROB GLENN	5106555	93.113	18,283	16,958
				<b>Total CFDA #93.113</b>	<b>454,353</b>	<b>429,575</b>
<b>Injury Prevention and Control Research and State and Community Based Programs</b>						
<b>Pass Through from:</b>						
EMORY UNIVERSITY		RF VIOLENCE PREVORPIN	S743980	93.136	17	16
GA DEPT OF PUBLIC HEALTH		GDPH/NIH RF CORE INJURY CORSO	4050003517172190	93.136	10,278	9,309
GA DEPT OF PUBLIC HEALTH		GDPH/NIH RF CORE INJURY CORSO	4050003518172198	93.136	30,000	27,826
				<b>Total CFDA #93.136</b>	<b>40,295</b>	<b>37,151</b>
<b>NIEHS Superfund Hazardous Substances-Basic Research and Education</b>						
<b>Pass Through from:</b>						
NORTHEASTERN UNIVERSITY		NU/NIH RF RR793-105 CORDE	50056078050	93.143	53,252	49,393
NORTHEASTERN UNIVERSITY		NU/NIH RF ZIKA SPPLMNT CORDE	50047878050	93.143	(659)	(670)
NORTHEASTERN UNIVERSITY		NU RF PROTECT CORDE	50052078050	93.143	341,706	316,945
NORTHEASTERN UNIVERSITY		NU/NIH RF ZIKA SPPLMNT CORDE	50056078050	93.143	363,519	338,082
TEXAS A&M RESEARCH FOUND		TAM RF EXP MIX WHEEL	02M1801169	93.143	22,618	20,979
				<b>Total CFDA #93.143</b>	<b>780,436</b>	<b>724,729</b>
<b>Human Genome Research</b>						
<b>Pass Through from:</b>						
COLD SPRING HARBOR LABORATORY		CSHL/NIH RF GEN DIF CELL DALTO	55260214	93.172	(4,530)	(4,206)
				<b>Total CFDA #93.172</b>	<b>(4,530)</b>	<b>(4,206)</b>
<b>Research Related to Deafness and Communication Disorders</b>						
<b>Direct Awards:</b>				93.173	1,108,956	1,068,377
				<b>Total CFDA #93.173</b>	<b>1,108,956</b>	<b>1,068,377</b>
<b>National Research Service Award in Primary Care Medicine</b>						
<b>Direct Awards:</b>				93.186	804,813	771,430
				<b>Total CFDA #93.186</b>	<b>804,813</b>	<b>771,430</b>
<b>Research and Training in Complementary and Integrative Health</b>						
<b>Pass Through from:</b>						
HGG RESEARCH LLC		HGG/NIH RF BRAIN RES GUO	AWD00007003	93.213	59,238	54,945
VIRGINIA POLYTECHNIC INSTITUTE		VT/NIH RF RF_ANTIMALARICASSE	PNDG 6/1/18-8/31/18	93.213	169,009	156,762
				<b>Total CFDA #93.213</b>	<b>228,247</b>	<b>211,707</b>
<b>Research on Healthcare Costs, Quality and Outcomes</b>						
<b>Pass Through from:</b>						
UNIV OF MARYLAND/BALTIMORE CO		UMD/NIH RF PATIENTS	1400238C	93.226	6,881	6,881
				<b>Total CFDA #93.226</b>	<b>6,881</b>	<b>6,881</b>
<b>Mental Health Research Grants</b>						
<b>Direct Awards:</b>				93.242	970,186	908,517
<b>Pass Through from:</b>						
BOSTON COLLEGE		BC/NIH RF YOUTH FORWRD HANSE	51056221	93.242	16,173	15,001
COLUMBIA UNIVERSITY		CU/NIH RF ENHANCE INTERHANSE	4GG006605	93.242	20,172	18,730
HARVARD UNIVERSITY		HU/NIH RF YOUTH FORWRD HANSE	1165505095947	93.242	26,552	24,628
NEW YORK UNIVERSITY		NYU/NIH RF RF_COGNITION_CLEME	F875209S	93.242	22,935	21,295
RAND CORPORATION		RAND/NIH RF CMH WORKFRC VOGT	9920180024	93.242	41,041	38,067
UNIVERSITY OF SOUTH CAROLINA		USC/NIH RF ONLNE VS STF CORSO	173196	93.242	57,639	53,547
				<b>Total CFDA #93.242</b>	<b>1,154,698</b>	<b>1,079,785</b>
<b>Substance Abuse and Mental Health Services Projects of Regional and National Significance</b>						
<b>Direct Awards:</b>				93.243	206,041	203,421
				<b>Total CFDA #93.243</b>	<b>206,041</b>	<b>203,421</b>
<b>Occupational Safety and Health Program</b>						
<b>Pass Through from:</b>						
UNIV OF ALABAMA AT BIRMINGHAM		UAB RF E-CIGARETTE NAEHE	500836021	93.262	2,376	2,337
UNIVERSITY OF SOUTH FLORIDA		USF/NIH RF COMBAT EXP SHOCK	6402109003B	93.262	7,291	7,291
				<b>Total CFDA #93.262</b>	<b>9,667</b>	<b>9,628</b>
<b>Alcohol Research Programs</b>						
<b>Direct Awards:</b>				93.273	511,297	476,743
				<b>Total CFDA #93.273</b>	<b>511,297</b>	<b>476,743</b>

**UNIVERSITY OF GEORGIA RESEARCH FOUNDATION**  
**SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS**

FOR THE YEAR ENDED JUNE 30, 2018

Cluster/ Agency/ Office	Program	Project Name	Identifying Number	CFDA #	Total Federal Expenditures	Amount Provided to Subrecipients
<b>Drug Abuse and Addiction Research Programs</b>						
<b>Direct Awards:</b>				93.279	1,241,592	1,173,021
<b>Pass Through from:</b>						
	BUTLER HOSPITAL	BROWN U RF RF_NEUROIMAGISWEET	92408302	93.279	33,208	30,802
	BUTLER HOSPITAL	BROWN U RF RF_NEUROIMGAGI	92408302	93.279	7,712	7,153
	EMORY UNIVERSITY	EU/NIH RF JJ TRIALS SWART	T625564	93.279	(2,829)	(2,624)
	EMORY UNIVERSITY	EU/NIH RF JJ TRIALS SWART	T808933	93.279	25,555	23,703
	UNIVERSITY OF CONNECTICUT	UCT/NIH RF RESILIENCE_BEACH	69979	93.279	125,087	116,144
	UNIVERSITY OF MICHIGAN	U MICHIGARF PREP ARCHIVEDROMAN	3004831299	93.279	3,790	3,515
				<b>Total CFDA #93.279</b>	<b>1,434,115</b>	<b>1,351,714</b>
<b>Discovery and Applied Research for Technological Innovations to Improve Human Health</b>						
<b>Direct Awards:</b>				93.286	505,959	480,351
<b>Pass Through from:</b>						
	AUBURN UNIVERSITY	AUB/NIH RF SPLA2 NANOPA CUMMI	13PS201272UGRF	93.286	84	78
	EMORY UNIVERSITY	EU/NIH RF HOST PATHOGN KISSI	T288007	93.286	(363)	(337)
	EMORY UNIVERSITY	EU/NIH RF MAHPIC CORE5 KISSI	T693776/T693791	93.286	59,596	55,365
	EMORY UNIVERSITY	EU/NIH RF MAHPIC OPT 5_KISSI	T693776/T693791	93.286	125,000	116,169
	GA INSTITUTE OF TECHNOLOGY	GIT/NIH RF EARLY TB QUINN	RJ694G1	93.286	50,112	46,481
				<b>Total CFDA #93.286</b>	<b>740,388</b>	<b>698,107</b>
<b>Minority Health and Health Disparities Research</b>						
<b>Direct Awards:</b>				93.307	57,605	53,431
				<b>Total CFDA #93.307</b>	<b>57,605</b>	<b>53,431</b>
<b>Trans-NIH Research Support</b>						
<b>Direct Awards:</b>				93.310	2,407,567	2,273,207
<b>Pass Through from:</b>						
	CASE WESTERN RESERVE UNIV	CWRU/NIH RF NEUROMODULAT PERON	RES512662	93.310	53,461	49,587
	NORTHEASTERN UNIVERSITY	NU/NIH RF ECHO-PRO CORDE	50050278052	93.310	63,485	58,861
	NORTHEASTERN UNIVERSITY	NU/NIH RF ECHO-PRO YR2 CORDE	50055978052 P1803156	93.310	193,243	179,240
	UNIVERSITY OF FLORIDA	UF NIH RF SECIM EDISO	UFDSP00011394	93.310	20,758	19,254
	UNIVERSITY OF FLORIDA	UFL/NIH RF RF_SECIM____EDISO	UFDSP00011936	93.310	23,394	21,699
				<b>Total CFDA #93.310</b>	<b>2,761,908</b>	<b>2,601,848</b>
<b>National Center for Advancing Translational Sciences</b>						
<b>Pass Through from:</b>						
	EMORY UNIVERSITY	EU/NIH RF IMM LIP TRGT MEAGH	T920808	93.350	59,703	55,392
	EMORY UNIVERSITY	EMORY RF NVL VACCINE HARVI	T920860	93.350	60,000	55,652
	EMORY UNIVERSITY	EM/NIH RF HEMODYN SATTI	T920868	93.350	110,860	109,075
	EMORY UNIVERSITY	EU/NIH RF SCI ALLI PHILL	T916186	93.350	79,277	73,532
	EMORY UNIVERSITY	EU/NIH RF W/575-231 PHILL	T916186	93.350	245,149	227,385
	EMORY UNIVERSITY	EU/NIH RF W/ 575-231 PHILL	T916186	93.350	177,485	164,624
	EMORY UNIVERSITY	EU/NIH RF W/ 575-231 PHILL	T916186	93.350	22,814	21,161
	EMORY UNIVERSITY	EU/NIH RF W/ 575-231 PHILL	T916186	93.350	98,952	91,782
	EMORY UNIVERSITY	EU/NIH RF W/ 575-231 PHILL	T916186	93.350	151,369	140,400
				<b>Total CFDA #93.350</b>	<b>1,005,609</b>	<b>939,003</b>
<b>Research Infrastructure Programs</b>						
<b>Direct Awards:</b>				93.351	522,422	520,877
<b>Pass Through from:</b>						
	EMORY UNIVERSITY	EU/NIH RF PRIMATE STEM EASLE	T659844	93.351	3,424	3,176
				<b>Total CFDA #93.351</b>	<b>525,846</b>	<b>524,053</b>
<b>21st Century Cures Act - Beau Biden Cancer Moonshot</b>						
<b>Pass Through from:</b>						
	UNIVERSITY OF ALABAMA	UAB/NIH RF NEUROTERAP PLATT	516421001	93.353	8,122	7,533
				<b>Total CFDA #93.353</b>	<b>8,122</b>	<b>7,533</b>
<b>National Center for Research Resources</b>						
<b>Pass Through from:</b>						
	UNIV OF CALIFORNIA/SAN DIEGO	UCAL/NIH RF GLYCAN MODUL BOONS	10319666	93.389	116,918	108,617
				<b>Total CFDA #93.389</b>	<b>116,918</b>	<b>108,617</b>
<b>Cancer Cause and Prevention Research</b>						
<b>Direct Awards:</b>				93.393	352,382	327,190
				<b>Total CFDA #93.393</b>	<b>352,382</b>	<b>327,190</b>
<b>Cancer Detection and Diagnosis Research</b>						
<b>Direct Awards:</b>				93.394	913,608	849,806
<b>Pass Through from:</b>						
	EMORY UNIVERSITY	EU/NIH RF TUMOR ANTIGE WELLS	T416905	93.394	13,345	12,391
	UNIVERSITY OF PENNSYLVANIA	UPENN/NIHRF OVARIAN	3760691/569205	93.394	42,921	39,873
	UNIVERSITY OF PENNSYLVANIA	UPA/NIH RF ANTIGENIC BI_MOREM	566729	93.394	4,871	3,812
				<b>Total CFDA #93.394</b>	<b>974,745</b>	<b>905,882</b>
<b>Cancer Treatment Research</b>						
<b>Direct Awards:</b>				93.395	317,363	295,022
<b>Pass Through from:</b>						
	EMORY UNIVERSITY	EMORY/NIHRF CEIRS OPT 21ATRIPP	T692521	93.395	51,452	50,193
	EMORY UNIVERSITY	EMORY RF CEIRS OPT 17 TOMPK	T692510	93.395	31,481	29,200
	EMORY UNIVERSITY	EMORY RF CEIRS OPT 18 TOMPK	T692799	93.395	117,298	108,838
				<b>Total CFDA #93.395</b>	<b>517,594</b>	<b>483,253</b>

**UNIVERSITY OF GEORGIA RESEARCH FOUNDATION**  
**SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS**

FOR THE YEAR ENDED JUNE 30, 2018

Cluster/ Agency/ Office	Program	Project Name	Identifying Number	CFDA #	Total Federal Expenditures	Amount Provided to Subrecipients
<b>Cancer Biology Research</b>						
<b>Direct Awards:</b>				93.396	280,456	261,336
<b>Pass Through from:</b>						
	HENRY FORD HEALTH SYSTEM	HFHS RF DARC SIDE MANLE	PNDG 5/1-07/31/2018	93.396	92,117	85,494
	U OF TEXAS MD ANDERSON CANCER	UT/NIH RF THYMUS FATE MANLE	2792	93.396	(26)	(24)
	U OF TEXAS MD ANDERSON CANCER	UT/NIH RF THYMUS FATE 4MANLE	PO3000919974	93.396	116,122	107,948
	U OF TEXAS MD ANDERSON CANCER	UOFTXAS RF THYMUS FATE	PNDG 03/01-08/31/18	93.396	63,914	59,477
				<b>Total CFDA #93.396</b>	<b>552,583</b>	<b>514,231</b>
<b>ACL National Institute on Disability, Independent Living, and Rehabilitation Research</b>						
<b>Pass Through from:</b>						
	GA INSTITUTE OF TECHNOLOGY	GTECH/NIHRF TELEWELLNE BEER	RF543G4	93.433	240	223
	THOMAS JEFFERSON UNIVERSITY	DHHS/TJU RF CORD INJURY MODLE	08026000R84004	93.433	11,409	10,582
				<b>Total CFDA #93.433</b>	<b>11,649</b>	<b>10,805</b>
<b>Developmental Disabilities Projects of National Significance</b>						
<b>Direct Awards:</b>				93.631	221,096	211,178
				<b>Total CFDA #93.631</b>	<b>221,096</b>	<b>211,178</b>
<b>ACA - Reinvestment of Civil Money Penalties to Benefit Nursing Home Residents</b>						
<b>Pass Through from:</b>						
	GA DEPT OF COMMUNITY HEALTH	GDCH RF BEREAVEMENT MILES	16059G	93.636	34,449	34,449
				<b>Total CFDA #93.636</b>	<b>34,449</b>	<b>34,449</b>
<b>Empowering Older Adults and Adults with Disabilities through Chronic Disease Self-Management Education Programs financed by Prevention and Public Health Funds (PPHF)</b>						
<b>Pass Through from:</b>						
	NATIONAL COUNCIL ON AGING	NCOA RF SERVICE AGREE SMITH	887	93.734	7,009	6,828
				<b>Total CFDA #93.734</b>	<b>7,009</b>	<b>6,828</b>
<b>PPHF: Early Childcare and Education Obesity Prevention Program - Obesity Prevention in Young Children - financed solely by Public Prevention and Health Fund:</b>						
<b>Pass Through from:</b>						
	GA DEPT OF PUBLIC HEALTH	GDPH/HHS RF PEER COACH2 VAIL	405000181717218C	93.742	13,526	12,919
				<b>Total CFDA #93.742</b>	<b>13,526</b>	<b>12,919</b>
<b>Centers for Medicare and Medicaid Services (CMS) Research, Demonstrations and Evaluations</b>						
<b>Pass Through from:</b>						
	SECOND WIND DREAMS	RF DEMENTIA TOURMILES	AGREEMENT	93.779	157,968	154,846
				<b>Total CFDA #93.779</b>	<b>157,968</b>	<b>154,846</b>
<b>Health Careers Opportunity Program</b>						
<b>Pass Through from:</b>						
	INFECTIOUS DISEASE RESEARCH IN	IDRI/NIH RF CHIKUNGUNYA ROSS	SB1022UGARF2018	93.822	89,707	83,207
				<b>Total CFDA #93.822</b>	<b>89,707</b>	<b>83,207</b>
<b>Cardiovascular Diseases Research</b>						
<b>Direct Awards:</b>				93.837	3,227,682	3,037,453
<b>Pass Through from:</b>						
	EMORY UNIVERSITY	EMORY/NIHRF W 211-522 TRIPP	T692389	93.837	42,781	39,681
	EMORY UNIVERSITY	EMORY/NIHRF CEIRS OP17B TRIPP	T692389	93.837	337	313
	EMORY UNIVERSITY	EMORY/NIHRF W 211-522 TRIPP	T692389	93.837	15,102	14,008
	UNIVERSITY OF SOUTH CAROLINA	USC/ NIH RF PHYS ACTIVITY DISHM	142608	93.837	40,962	38,054
				<b>Total CFDA #93.837</b>	<b>3,326,864</b>	<b>3,129,509</b>
<b>Lung Diseases Research</b>						
<b>Direct Awards:</b>				93.838	1,007,192	934,584
<b>Pass Through from:</b>						
	EMORY UNIVERSITY	EU/NIH RF NEUTROPHILS RADA	T518451	93.838	(110)	(102)
	EMORY UNIVERSITY	EU/NIH RF HOUSEHLD AIR NAEHE	T702687	93.838	40,779	39,694
	EMORY UNIVERSITY	EU/NIH RF HOUSEHLD AIR NAEHE	T863524	93.838	94,029	87,215
	JOHNS HOPKINS UNIVERSITY	JHU/NIH RF INFLAMM LUNG TIEME	2002969514	93.838	304,216	282,617
	JOHNS HOPKINS UNIVERSITY	JHU/NIH RF INFLAMM LUNG TIEME	2001302420	93.838	(64)	(60)
	JOHNS HOPKINS UNIVERSITY	JHU/NIH RF INFLAMM LUNG TIEME	2002969514	93.838	(191)	(191)
	LOUISIANA STATE U HLTH SCI CTR	LSU/NIH RF P'MATE CORE NORRI	1764144	93.838	172,653	160,142
	LOUISIANA STATE U HLTH SCI CTR	LSU/NIH RF PRIMATES NORRI	1764145	93.838	31,128	28,872
	UNIVERSITY OF PITTSBURGH	U PIT/NIHRF MOLECLAR DRVRNORRI	PNDG 7/1/18-9/30/18	93.838	375,948	348,706
	UNIVERSITY OF PITTSBURGH	UPITT/NIHRF DIMPL NORRI	PNDG 6/1-8/31/18	93.838	18,678	17,325
				<b>Total CFDA #93.838</b>	<b>2,044,258</b>	<b>1,898,802</b>
<b>Blood Diseases and Resources Research</b>						
<b>Direct Awards:</b>				93.839	496,642	466,639
<b>Pass Through from:</b>						
	BOSTON UNIVERSITY	BU/NIH RF RF_HEP SULF TBOONS	4500001981	93.839	6,110	5,667
				<b>Total CFDA #93.839</b>	<b>502,752</b>	<b>472,306</b>
<b>Arthritis, Musculoskeletal and Skin Diseases Research</b>						
<b>Direct Awards:</b>				93.846	300,698	278,945
				<b>Total CFDA #93.846</b>	<b>300,698</b>	<b>278,945</b>

**UNIVERSITY OF GEORGIA RESEARCH FOUNDATION**  
**SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS**

FOR THE YEAR ENDED JUNE 30, 2018

Cluster/ Agency/ Office	Program	Project Name	Identifying Number	CFDA #	Total Federal Expenditures	Amount Provided to Subrecipients
<b>Diabetes, Digestive, and Kidney Diseases Extramural Research</b>						
<b>Direct Awards:</b>				93.847	1,229,717	1,152,685
<b>Pass Through from:</b>						
BAYLOR COLLEGE OF MEDICINE		BAYLR/NIHRF RF_ALAGILLE SHALTI	7000000244	93.847	3,806	3,530
BAYLOR COLLEGE OF MEDICINE		BAYLR/NIHRF RF_ALAGILLE S HA	7000000244	93.847	9,090	8,431
BETH ISRAEL DEACONESS MEDICAL		BIDM RF PSG1-1 GLYCO WOODS	1028778	93.847	52,994	49,154
INFRARED RX INC		IRXIN/NIHRF META MONITOR JENKI	SUB00001001	93.847	25,764	23,897
PENNSYLVANIA STATE UNIVERSITY		PSU/NIH RF BIRTH ORDER	UGRFDK099364	93.847	34,364	31,907
SANFORD-BURNHAM MEDICAL RESCH		SBMRI/NIHRF GLYCOSULATIO STEET	5830012467UOG03	93.847	1,879	1,746
SANFORD-BURNHAM MEDICAL RESCH		SBMRI/NIHRF GLYCOSULATIO STEET	5830012467UOG03	93.847	66,171	61,473
UNIVERSITY OF UTAH		UTAH/NIHRF RF_PGRMC1/2__MEDLO	1004050001	93.847	5,227	4,816
<b>Total CFDA #93.847</b>					<b>1,429,012</b>	<b>1,337,639</b>
<b>Extramural Research Programs in the Neurosciences and Neurological Disorders</b>						
<b>Direct Awards:</b>				93.853	1,055,928	986,047
<b>Pass Through from:</b>						
ARUNA BIOMEDICAL INC		ABI/NIH RF SBIR WEST	AWD00007783	93.853	100,991	95,256
AUGUSTA UNIVERSITY		GRU/NIH RF STROKE RECOV FAGAN	277871	93.853	18,560	17,727
UNIV OF CALIFORNIA/DAVIS		UCA/NIH RF EPILEPSY KNER	20140289001	93.853	82,152	76,279
<b>Total CFDA #93.853</b>					<b>1,257,631</b>	<b>1,175,309</b>
<b>Allergy and Infectious Diseases Research</b>						
<b>Direct Awards:</b>				93.855	11,930,779	11,214,791
<b>Pass Through from:</b>						
AUGUSTA UNIVERSITY		GRU/NIH RF CAMPYLOBACT MUSZY	27409A01	93.855	11,967	11,612
BAYLOR COLLEGE OF MEDICINE		BCM/NIH RF UNIV PROTECT TOMPK	7000000308	93.855	216,827	201,115
CAUCASECO SCIENTIFIC RSCH CTR		CSRC/NIH RF MALARIAL RES GUTIE	C01-2013	93.855	(7,467)	(5,844)
CAUCASECO SCIENTIFIC RSCH CTR		CSRC/NIH RF MALARIAL RES GUTIE	C01-2013	93.855	(371)	(354)
CINCINNATI CHILDREN'S HOSPITAL		CCHMC/NIHRF MUC PROTECT HE	139397	93.855	180,688	167,595
EMORY UNIVERSITY		EU/NIH RF HOST FLU A PEREZ	T715255	93.855	245,433	227,648
EMORY UNIVERSITY		EU/NIH RF PIV5 PRIMING HE	T197244	93.855	(3,539)	(3,286)
EMORY UNIVERSITY		EM/NIH RF INFLUENZA HANDE	T765853	93.855	56,370	52,340
EPIVAX INC		EPIVAX RF NONADJU VLP ROSS	1SBIRR43A118189	93.855	71,463	66,285
EPIVAX INC		EPIVAX RF GUIDED DSIGN ROSS	PRE \$ 061-08/31/18	93.855	208,990	193,846
GA STATE UNIVERSITY		GSU/NIADRIF PARAMYXOVIRUSHE	SP0001189401	93.855	18,843	17,505
IMPERIAL COLLEGE SCI TECH &MED		IMPER COLRF ACOUSTIC SIG MURDO	P53441GEORGIA	93.855	92,491	85,789
INFECTIOUS DISEASE RESEARCH IN		IDRI/NIH RF CHIKUNGUNYA ROSS	SB100205648	93.855	15,748	14,607
MEDISYNERGICS LLC		MEDISYN RF HAT MENSA	AGREEMENT	93.855	40,578	37,638
MOUNT SINAI SCHOOL OF MEDICINE		MSSM RF NIAID CEIRS PEREZ	25805384609	93.855	121	112
MOUNT SINAI SCHOOL OF MEDICINE		MSSM/NIH RF DHIPC ROSS	25586614609	93.855	67,401	62,517
NEW YORK UNIVERSITY		NYU RF INFLUENZA ROSS	F856108	93.855	(19)	(18)
NEW YORK UNIVERSITY		NYU/NIH RF SUB FOR 760009	F440012	93.855	33,674	31,234
NEW YORK UNIVERSITY		NYU NIH RF OMNICS BSD ROSS	F440008	93.855	22,776	21,126
NEW YORK UNIVERSITY		NYU/NIH RF OMNICS SUP ROSS	F440012	93.855	72,193	66,962
NEW YORK UNIVERSITY		NYU/NIH RF ALSO W/760-004	F440011	93.855	25,723	23,859
NEW YORK UNIVERSITY		NYU NIH RF OMNICS BSD ROSS	F880208	93.855	175,249	162,550
NEW YORK UNIVERSITY		NYU/NIH RF OMICS MODEL ROSS	F880215S	93.855	12,428	11,527
NORTHEASTERN UNIVERSITY		NU/NIH RF HIT TO LEAD MENSA	50049178050	93.855	227,440	210,959
PENNSYLVANIA STATE UNIVERSITY		PENN/NIH RF MALARIA MURDO	5288UGRFDHHSO793	93.855	150,096	139,220
REGENTS UNIV OF MICHIGAN		U MICH RF RF PERTUS TRAROHAN	3003627287	93.855	137,924	128,064
RESCH FDN STATE UNIV NEW YORK		SUNY/NIH RF RF_CONTROL TOWEST	R1061806	93.855	47,995	44,517
ROSS UNIVERSITY		RU/NIH RF ST KITTS MURDO	12162016	93.855	14,023	13,394
U OF TEXAS MD ANDERSON CANCER		UT/NIH RF MOLEC MECH MANLE	4783	93.855	51,621	48,119
UNIV OF MARYLAND/BALTIMORE CO		NIH/UMD RF TLR4 ANTAG PEREZ	140011012612	93.855	8,533	7,915
UNIVERSITY HEALTH NETWORK		UHN/NIH RF VAC STRATEGY ROSS	HHSN2722010000311	93.855	(41,322)	(38,328)
UNIVERSITY OF ARIZONA		U AZ/NIH RF INSULIN/IGF BROWN	Y502536	93.855	1	1
UNIVERSITY OF HOUSTON		UH/NIH RF RF_IMPDPH INHISTRIE	R160073	93.855	560	519
UNIVERSITY OF SOUTH FLORIDA		USF/NIH RF TOXOPLASMA STRIE	7920100300A	93.855	82,165	76,291
UNIVERSITY OF TEXAS / EL PASO		UT/NIH RF CHAGAS VACC AVCI	226141140A01	93.855	(31)	(29)
UNIVERSITY OF TEXAS /AUSTIN		UTA/NIH RF MOLCE PLATF TRENT	UTA16000613	93.855	18,354	17,024
UNIVERSITY OF TEXAS /AUSTIN		UT/NIH RF B PERTUSSIS HARVI	UTA16000225	93.855	10,306	9,559
VERALASE LLC		VERLACE RF NR INFRARED ROSS	A222069	93.855	(6,349)	(5,889)
VIRGINIA POLYTECHNIC INSTITUTE		VATECH RF RF_STRUCTURE_CASSE	43198019105	93.855	22,939	21,277
YALE UNIVERSITY		YU/NIH RF SALIVARY GLY TIEME	GR100385 CON80000804	93.855	37,010	34,328
<b>Total CFDA #93.855</b>					<b>14,249,611</b>	<b>13,368,097</b>
<b>Biomedical Research and Research Training</b>						
<b>Direct Awards:</b>				93.859	13,797,877	12,967,368
<b>Pass Through from:</b>						
EMORY UNIVERSITY		EMORY/NIHRF HONEY BEES DELAP	T087051	93.859	(3,883)	(3,646)
EMORY UNIVERSITY		EU/NIH RF SPATIAL EVOL DELAP	T648908 T379665	93.859	161,452	151,604
EMORY UNIVERSITY		EMORY/NIHRF SPATIAL STRU DELAP	T379665	93.859	(3,879)	(3,642)
EMORY UNIVERSITY		EMORY/NIHRF SPATIAL FY17 DELAP	T648908 (T379665)	93.859	25,942	24,360
FRED HUTCHINSON CANCER RSCH CT		FHCRC/NIHRF CSQUID PROJ2 ROHAN	872622	93.859	640	594
FRED HUTCHINSON CANCER RSCH CT		FH CRC RF FH INFECTDIS_DRAKE	909148	93.859	48,401	45,713
FRED HUTCHINSON CANCER RSCH CT		FHCRC/NIHRF CSQUID PROJ2 ROHAN	909144	93.859	152,640	141,579
FRED HUTCHINSON CANCER RSCH CT		FHCRC/NIHRF CSQUID PROJ2 ROHAN	909144	93.859	228	211

**UNIVERSITY OF GEORGIA RESEARCH FOUNDATION**  
**SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS**

FOR THE YEAR ENDED JUNE 30, 2018

Cluster/ Agency/ Office	Program	Project Name	Identifying Number	CFDA #	Total Federal Expenditures	Amount Provided to Subrecipients
	GEORGETOWN UNIVERSITY	UGAF RF GA ATHLETIC ASC AL	PNDG 07/01-10/01/18	93.859	28,778	26,693
	GLYCOSCIENTIFIC LLC	GLYCO/NIHRF RF_GEN OF ANTHALTI	HALTIWANGER AGRMNT	93.859	(21,073)	(19,546)
	SCRIPPS RESEARCH INSTITUTE,THE	SRI/NIH RF CHEMO METHDS MOREM	552880	93.859	117	109
	SCRIPPS RESEARCH INSTITUTE,THE	SCRIPPS RF RF_CHEMO METHMOREM	553332	93.859	26,554	24,630
	UNIV ILLINOIS-URBANA CHAMPAIGN	UIL/NIH RF RD_ELONGATOR_WH	20130183501	93.859	305	283
	UNIVERSITY OF PENNSYLVANIA	PENN/NIH RF SUB W 374069 KISSI	554404	93.859	(344)	(269)
			<b>Total CFDA #93.859</b>		<b>14,213,755</b>	<b>13,356,041</b>
<b>Child Health and Human Development Extramural Research</b>						
	<b>Direct Awards:</b>			93.865	3,600,404	3,406,962
	<b>Pass Through from:</b>					
	RESEARCH FDTN MENTAL HYGIENE	RFMH/NIH RF DIVERSE POP SINGH	25999	93.865	134,357	124,752
	TEXAS A&M UNIVERSITY	TAMU/NIH RF ATTEN BRUCE HOWER	06S160616	93.865	33,709	31,266
	TEXAS A&M UNIVERSITY	TAMU/NIH RF W/ 212-160 HOWER	06S160616	93.865	157,084	130,198
	UNIVERSITY OF FLORIDA	UFL/NIH RF RF_MATERN COREDISO	UFDSPO0011586	93.865	39,887	36,997
	UNIVERSITY OF FLORIDA	UFL/NIH RF MATERNAL COR_EDISO	UFDSPO0011586	93.865	29,449	27,315
	UNIVERSITY OF PITTSBURGH	UP/NIH RF CHILD HLTH CALL	0048860 1268736	93.865	7,249	7,132
	UNIVERSITY OF TEXAS /AUSTIN	TXS/NIH RF NEURAL CREST MANLE	32191/98010441	93.865	3,069	2,854
	YALE UNIVERSITY	YU RF SMART PHONES HANSE	GR1011488CON80001022	93.865	107,850	100,035
			<b>Total CFDA #93.865</b>		<b>4,113,058</b>	<b>3,867,511</b>
<b>Aging Research</b>						
	<b>Direct Awards:</b>			93.866	1,294,578	1,234,449
	<b>Pass Through from:</b>					
	ADVANCED MEDICAL ELECTRONICS	AME RF STTR/SBIR BEER	AME17ROBOTASSIST21	93.866	50,354	46,705
	AUGUSTA UNIVERSITY	ASU/NIH RF BONE LOSS KENNE	310171	93.866	6,265	5,811
	AUGUSTA UNIVERSITY	ASU/NIH RF W/ RR571423 KENNE	310171	93.866	6,265	5,811
	OREGON HEALTH & SCIENCE UNIVER	OHSU/NIH RF HIV RISK HECKM	PEND 3/1/18-5/31/18	93.866	160,993	149,327
	OREGON HEALTH & SCIENCE UNIVER	OHSU/NIH RF HIV RISK HECKM	1007456UGRF	93.866	55,421	51,405
	UNIV OF MARYLAND/BALTIMORE CO	UMB/NIH RF ANDROGENS OSTIR	1701145825	93.866	9,589	8,894
	UNIVERSITY OF ARIZONA	UAZ/NIH RF LIFE & STRESSMANLE	PENDING 6/1-8/31/18	93.866	279,396	259,233
			<b>Total CFDA #93.866</b>		<b>1,862,861</b>	<b>1,761,635</b>
<b>National Bioterrorism Hospital Preparedness Program</b>						
	<b>Pass Through from:</b>					
	GA DEPT OF PUBLIC HEALTH	GDPH RF EMER PREPARD HARRI	4050003318182440	93.889	233,924	229,301
			<b>Total CFDA #93.889</b>		<b>233,924</b>	<b>229,301</b>
<b>International Research and Research Training</b>						
	<b>Direct Awards:</b>			93.989	548,344	540,921
	<b>Pass Through from:</b>					
	EMORY UNIVERSITY	EU/NIH RF GEOHLTH HUB NAEHE	T657772 (T487801)	93.989	16,610	16,343
			<b>Total CFDA #93.989</b>		<b>564,954</b>	<b>557,264</b>
<b>National Health Promotion</b>						
	<b>Direct Awards:</b>			93.990	156,071	146,377
			<b>Total CFDA #93.990</b>		<b>156,071</b>	<b>146,377</b>
<b>Other Financial Assistance</b>						
	<b>Direct Awards:</b>			93.999	377,348	357,432
	<b>Pass Through from:</b>					
	LEIDOS INC	LEIDOS RF SERCAT YR16 WANG	12XS420	93.999	817,978	814,929
	LEIDOS INC	LEIDOS RF SERCAT YR17_WANG	P18001	93.999	368,181	351,665
	MDRC	MDRC RF MIHOPE-SS CORSO	AGREEMENT	93.999	48,336	44,833
	MOUNT SINAI SCHOOL OF MEDICINE	MSSM/HRSARF CEIRS H9&H7 PEREZ	HHSN272201400008C	93.999	733,338	680,911
	MOUNT SINAI SCHOOL OF MEDICINE	MSSM/NIH RF CEIRS OP 11B PEREZ	HHSN272201400008C	93.999	43,650	40,487
	MOUNT SINAI SCHOOL OF MEDICINE	MSSM/HHS RF CEIRS OP19B PEREZ	HHSN272201400008C	93.999	117,157	108,667
	MOUNT SINAI SCHOOL OF MEDICINE	MMSM/HRSARF CEIRS H9&H7 PEREZ	HHSN272201400008C	93.999	91,156	84,639
			<b>Total CFDA #93.999</b>		<b>2,597,144</b>	<b>2,483,563</b>
<b>Maternal, Infant, and Early Childhood Home Visiting Cluster</b>						
<b>Affordable Care Act (ACA) Maternal, Infant, and Early Childhood Home Visiting Program</b>						
	<b>Pass Through from:</b>					
	GA DEPT OF PUBLIC HEALTH	GA DPH RF RF_TAQ INFRASBROWN	4050004218182540	93.505	559,888	548,823
	MDRC	MDRC/DHHSRF MIHOPE-II CORCORSO	MIHOPE II	93.505	45,594	42,290
	MDRC	MDRC RF MIHOPE CORSO	AGREEMENT	93.505	2,084	1,933
			<b>Total CFDA #93.505</b>		<b>607,566</b>	<b>593,046</b>
<b>Maternal, Infant and Early Childhood Home Visiting Grant Program</b>						
	<b>Pass Through from:</b>					
	GA DEPT OF PUBLIC HEALTH	GDPH RF MIECHV AWARD CORSO	4050004218182450	93.870	109,823	101,865
			<b>Total CFDA #93.870</b>		<b>109,823</b>	<b>101,865</b>
<b>Maternal, Infant, and Early Childhood Home Visiting Cluster Total</b>					<b>717,389</b>	<b>694,911</b>
<b>Total Department of Health and Human Services</b>					<b>65,844,049</b>	<b>61,952,321</b>

**UNIVERSITY OF GEORGIA RESEARCH FOUNDATION**  
**SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS**

FOR THE YEAR ENDED JUNE 30, 2018

Cluster/ Agency/ Office	Program	Project Name	Identifying Number	CFDA #	Total Federal Expenditures	Amount Provided to Subrecipients
<b>Corporation for National and Community Service</b>						
<b>National Service and Civic Engagement Research Competition</b>						
<b>Direct Awards:</b>						
				94.026	42,829	40,908
				<b>Total CFDA #94.026</b>	<b>42,829</b>	<b>40,908</b>
<b>Total Corporation for National and Community Service</b>					<b>42,829</b>	<b>40,908</b>
<b>Social Security Administration</b>						
<b>Social Security Research and Demonstration</b>						
<b>Pass Through from:</b>						
	BOSTON COLLEGE	BU/SSA RF ACC SS BEH PASHC	5002110S5	96.007	40,932	40,123
				<b>Total CFDA #96.007</b>	<b>40,932</b>	<b>40,123</b>
<b>Total Social Security Administration</b>					<b>40,932</b>	<b>40,123</b>
<b>Department of Homeland Security</b>						
<b>Assistance to Firefighters Grant</b>						
<b>Direct Awards:</b>						
				97.044	1	1
				<b>Total CFDA #97.044</b>	<b>1</b>	<b>1</b>
<b>Total Department of Homeland Security</b>					<b>1</b>	<b>1</b>
<b>Agency for International Development</b>						
<b>USAID Foreign Assistance for Programs Overseas</b>						
<b>Direct Awards:</b>						
<b>Pass Through from:</b>						
	MICHIGAN STATE UNIVERSITY	MSU RF THEARD TRNG BART	RC102095	98.001	47,709	45,735
	MICHIGAN STATE UNIVERSITY	MSU RF GHANA BART BART	RC102095GHANA	98.001	46,056	44,362
	MICHIGAN STATE UNIVERSITY	MSU RF BHEARD BANGL BART	RC102095	98.001	38,929	37,339
	PALLADIUM USA	PALLADIUMRF MADA HOISI	217707UGA01	98.001	13,390	12,558
	QED GROUP LLC	QED/USAIDRF RE FEED FUTURBROWN	KDAD160005	98.001	(6,951)	(6,639)
	RESEARCH TRIANGLE INSTITUTE	RTI/USAIDRF VIS SCHOLAR AZADI	TABERNA	98.001	10,000	10,000
	TUFTS UNIVERSITY	TU/USAID RF AFLATOXINS WANG	TUFTS WANG	98.001	94,787	89,445
	TUFTS UNIVERSITY	TU/USAID RF AFLATOXIN ASIWANG	AID 917 WANG ASIA	98.001	71,446	67,419
	TUFTS UNIVERSITY	TU RF FEED FUTURE WANG	AIDOAAAL1000006	98.001	80,059	75,547
	UNIVERSITY OF FLORIDA	UFL/USAIDRF FS SURV TRNG BROWN	UFDSP00011417	98.001	23,249	22,206
	UNIVERSITY OF FLORIDA	UF/USAID RF LIVESTOCK MAGNA	UFDSP00011518	98.001	6,324	5,931
					<b>3,445,733</b>	<b>3,351,948</b>
<b>USAID Development Partnerships for University Cooperation and Development</b>						
<b>Pass Through from:</b>						
	MICHIGAN STATE UNIVERSITY	MSU RF LEGUME SCHOL ADHAD	RC107526	98.012	15,317	14,366
	MICHIGAN STATE UNIVERSITY	MSU RF W/317182 TUITIONAD	RC107526	98.012	35,120	35,120
	NORTH CAROLINA STATE UNIV	NCS/USAIDRF VALUE CHAIN CHEN	2014031606	98.012	28,951	27,319
					<b>79,388</b>	<b>76,805</b>
<b>Total Agency for International Development</b>					<b>3,525,121</b>	<b>3,428,753</b>
<b>Research and Development Cluster Total</b>					<b>138,864,141</b>	<b>131,780,943</b>
<b>Total SEFA</b>					<b>\$ 138,864,141</b>	<b>\$ 131,780,943</b>

**UNIVERSITY OF GEORGIA RESEARCH FOUNDATION, INC.**  
**NOTES TO THE SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS**

YEAR ENDED JUNE 30, 2018

---

**Note 1—Basis of presentation**

The accompanying Schedule of Expenditures of Federal Awards (the “Schedule”) include the federal award activity of the University of Georgia Research Foundation, Inc. (“Foundation”) under programs of the federal government for the year ended June 30, 2018. The information in the Schedule is presented in accordance with the requirements of Title 2 U.S. *Code of Federal Regulations* Part 200, *Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards* (“Uniform Guidance”). Because the Schedule presents only a selected portion of the operations of the Foundation, it is not intended to and does not present either the financial position, changes in net assets, or cash flows of the Foundation.

**Note 2—Summary of significant accounting policies**

Expenditures reported on the Schedule are prepared on the cash basis of accounting. Such expenditures are recognized following, as applicable, either the cost principles contained in OMB Circular A-21, *Cost Principles for Education Institutions*, or the cost principles contained in the Uniform Guidance, wherein certain types of expenditures are not allowable or are limited as to reimbursement. Negative amounts shown on the Schedule represent adjustments or credits made in the normal course of business to amounts reported as expenditures in prior years. Pass-through entity identifying numbers are presented where available.

**Note 3—Indirect cost rate**

The Foundation has elected not to use the 10% de minimis indirect cost rate allowed under Uniform Guidance.

**Note 4—Noncash awards**

The Foundation did not receive any material noncash federal awards during the year ended June 30, 2018.

**Note 5—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 the Foundation expects such amounts, if any, to be immaterial.

**Note 6—State funds**

The State of Georgia (the “State”) receives awards directly from the federal government and supplements those funds with its own funds. The State then awards a combination of federal and state funds to the Foundation. If the Foundation is unable to determine the federal portion, the entire amount is reported on the Schedule.

**Note 7—Subrecipient**

The Foundation provided all federal awards to the University of Georgia as a subrecipient.



**UNIVERSITY OF GEORGIA RESEARCH FOUNDATION, INC.**  
**SCHEDULE OF FINDINGS AND QUESTIONED COSTS**

YEAR ENDED JUNE 30, 2018

---

**Section I. Summary of Auditor's Results**

**Financial Statements**

Type of auditor's report issued: Unmodified

Internal control over financial reporting:

- Material weakness(es) identified?                           yes              X   no
- Significant deficiency(ies) identified?                   yes              X   none reported

Noncompliance material to financial statements noted?                   yes              X   no

**Federal Awards**

Internal control over major federal programs:

- Material weakness(es) identified?                           yes              X   no
- Significant deficiency(ies) identified?                   yes              X   none reported

Type of auditor's report issued on compliance for major programs: Unmodified

Any audit findings disclosed that are required to be reported in accordance with 2CFR Section 200.516(a)?                   yes              X   no

**Identification of Major Programs**

The programs tested as major programs of the University of Georgia Research Foundation, Inc. included:

<u>CFDA #</u>	<u>Name of Federal Program</u>
Listed by CFDA number the Schedule	Research and Development Cluster

The dollar threshold for Type A programs was \$3,000,000.  
 The University of Georgia Research Foundation, Inc. qualified as a low-risk auditee.

**Section II. Findings in Relation to the Audit of the Financial Statements**

None reported for the year ended June 30, 2018.

**Section III. Federal Award Findings and Questioned Costs**

None reported for the year ended June 30, 2018.

**Section IV. Prior Year Findings**

There were no prior year findings reported.