

**GEORGIA STATE UNIVERSITY
RESEARCH FOUNDATION, INC. AND
AFFILIATE
(A COMPONENT UNIT OF THE STATE OF
GEORGIA)**

**FINANCIAL STATEMENTS AND COMPLIANCE
REPORTS**

For the Year Ended June 30, 2014

GEORGIA STATE UNIVERSITY RESEARCH FOUNDATION, INC. AND AFFILIATE
(A Component Unit of the State of Georgia)

ANNUAL FINANCIAL REPORT
FY 2014

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Report of Independent Auditor

Board of Directors
Georgia State University Research
Foundation, Inc. and Affiliate
Atlanta, Georgia

We have audited the accompanying financial statements of the business-type activities of Georgia State University Research Foundation, Inc., a discretely presented component unit of the State of Georgia, and its Affiliate, Science Park, LLC, (collectively the “Research Foundation”), which comprise the statement of net position as of June 30, 2014, and the related statements of revenues, expenses, and changes in net position and cash flows for the year then ended, and the related notes to the financial statements.

Management’s Responsibility for the Financial Statements

Management is responsible for the preparation and fair presentation of these financial statements in accordance with accounting principles generally accepted in the United States of America; this includes the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

Auditor’s Responsibility

Our responsibility is to express an opinion on these financial statements based on our audit. We conducted our audit in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in the *Government Auditing Standards*, issued by the Comptroller General of the United States. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditor’s judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the Research Foundation’s preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Research Foundation’s internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

Opinion

In our opinion, the financial statements referred to above present fairly, in all material respects, the respective net position of the business-type activities and the discretely presented component unit of the Research Foundation, as of June 30, 2014, and the respective changes in net position and the cash flows thereof for the year then ended in accordance with accounting principles generally accepted in the United States of America.

Emphasis of a Matter

Change in Accounting Principle

As discussed in Science Park Note 2 to the financial statements, in 2014 the Research Foundation adopted new accounting guidance, Statement of Governmental Accounting Standards (“SGAS”) No. 65, *Items Previously Reported as Assets and Liabilities*. Our opinion is not modified with respect to this matter. Additionally, the accounting changes adopted to conform to the provisions of SGAS No. 65 are required to be applied retroactively by restating the financial statements of prior periods. Accordingly, beginning net position of Science Park, LLC has been restated to reflect these changes.

Other Matters

Required Supplementary Information

Accounting principles generally accepted in the United States of America require that the management’s discussion and analysis on pages 3 through 6 be presented to supplement the basic financial statements. Such information, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board, who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management’s responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

Other Information

Our audit was conducted for the purpose of forming an opinion on the financial statements as a whole. The accompanying schedule of expenditures of federal awards, as required by Office of Management and Budget Circular A-133, *Audits of States, Local Governments, and Non-Profit Organizations*, is presented for purposes of additional analysis and is not a required part of the basic financial statements. Such information is the responsibility of management and was derived from and relates directly to the underlying accounting and other records used to prepare the basic financial statements. The information has been subjected to the auditing procedures applied in the audit of the financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the basic financial statements or to the basic 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 financial statements as a whole.

Other Reporting Required by Government Auditing Standards

In accordance with *Government Auditing Standards*, we have also issued our report dated October 30, 2014, on our consideration of the Research Foundation’s internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements and other matters. The purpose of that report is to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the Research Foundation’s internal control over financial reporting and compliance.



Atlanta, Georgia
October 30, 2014

GEORGIA STATE UNIVERSITY RESEARCH FOUNDATION, INC. AND AFFILIATE
(A Component Unit of the State of Georgia)
Management's Discussion and Analysis

Introduction

Georgia State University Research Foundation, Inc. (the "Research Foundation") is a non-profit corporation created to support the research activities of Georgia State University (the "University"). The Research Foundation supports such research activities by accepting and administering grants/contracts received in support of research proposals submitted by University employees through the Research Foundation. The University is one of the 35 institutions of the University System of Georgia. The University, located in Atlanta, Georgia, was founded in 1913. The University offers baccalaureate, masters and doctoral degrees in a wide variety of subjects.

The following discussion and analysis is of the Research Foundation's financial performance. A comparison of grant award funding for a three year period follows:

Georgia State University Grant Award Funding

| | |
|---------|--------------|
| FY 2014 | \$81,703,000 |
| FY 2013 | \$71,141,000 |
| FY 2012 | \$66,539,000 |

The Board of Directors of the Research Foundation consists of eleven voting members. The following seven directors hold office by virtue of their responsibilities at the University (even if they are serving in an acting capacity): the Vice President for Research, President, Provost, Vice President for Finance and Administration, Chief Legal Officer, Chair of the Georgia State University Senate Research Committee, and the Associate Vice President for Research. The following four directors are elected annually: one college dean elected by the Dean's Group of Georgia State University; two members of the Georgia State University Senate Research Committee elected by that committee; a member of the faculty of Georgia State University, elected by the Senate Research Committee. Other members of the Board may be elected at any time by the affirmative vote of a majority of Board members, or as authorized by resolution of the Board of Directors. The directors serve on the Board of Directors for unlimited terms as long as they hold their positions in good standing at the University.

Overview of the Financial Statements and Financial Analysis

The Research Foundation is pleased to present its financial statements for fiscal year 2014. The emphasis of discussions about these statements will be on comparative year data. There are three financial statements presented: the Statement of Net Position; the Statement of Revenues, Expenses, and Changes in Net Position; and the Statement of Cash Flows. This discussion and analysis of the Research Foundation's financial statements provides an overview of its financial activities for the year.

Statement of Net Position

The Statement of Net Position presents the assets, liabilities and net position of the Research Foundation as of the end of the fiscal year. The Statement of Net Position is a point of time financial statement. The purpose of the Statement of Net Position is to present to readers of the financial statements a fiscal snapshot of the Research Foundation. The Statement of Net Position presents end-of-year data concerning Assets (current and noncurrent), Liabilities (current and noncurrent), and Net Position (assets minus liabilities). From the data presented, readers of the Statement of Net Position are able to determine the assets available to continue the operations of the Research Foundation.

The Statement of Net Position is classified into components. *Net investment in capital assets* consists of capital assets net of accumulated depreciation and reduced by the current balances of any outstanding borrowings used to finance the purchase or construction of those assets. The *restricted* component of net position consists of restricted assets reduced by liabilities and deferred inflows of resources related to those assets.

Statements of Net Position, Condensed

| | <u>June 30, 2014</u> | <u>June 30, 2013</u> | <u>Change</u> | <u>% Change</u> |
|----------------------------------|----------------------|----------------------|---------------------|-----------------|
| Assets: | | | | |
| Current assets | \$ 23,049,089 | \$ 21,459,086 | \$ 1,590,003 | 7% |
| Capital assets, net | 8,704,576 | 5,733,063 | 2,971,513 | 52% |
| Other assets | 5,195,960 | 4,477,457 | 718,503 | 16% |
| Total assets | <u>36,949,625</u> | <u>31,669,606</u> | <u>5,280,019</u> | <u>17%</u> |
| Liabilities: | | | | |
| Current liabilities | 18,164,664 | 12,725,785 | 5,438,879 | 43% |
| Noncurrent liabilities | 1,563 | 3,135 | (1,572) | (50%) |
| Total liabilities | <u>18,166,227</u> | <u>12,728,920</u> | <u>5,437,307</u> | <u>43%</u> |
| Net position: | | | | |
| Net investment in capital assets | 8,703,003 | 5,729,928 | 2,973,075 | 52% |
| Restricted - Ron Brown | | | | |
| Endowment | 2,000,000 | 2,000,000 | - | 0% |
| Restricted - other | 895,520 | 1,146,747 | (251,227) | (22%) |
| Unrestricted | 7,184,875 | 10,064,011 | (2,879,136) | (29%) |
| Total net position | <u>\$18,783,398</u> | <u>\$ 18,940,686</u> | <u>\$ (157,288)</u> | <u>(1%)</u> |

During fiscal year 2014, total assets increased by 17% or \$5,280,019. This was due to increases of \$1,590,003 in current assets, \$2,971,513 in capital assets, and \$718,503 in other assets. More specifically, the increase in current assets is primarily made up of decreases of approximately \$2,400,000 in cash and equivalents and \$100,000 in prepaid expenses, offset by increases of approximately \$950,000 in accounts receivable, \$2,300,000 in unbilled project costs, and \$850,000 in advance payments to the University. The increase in capital assets, net is due to the purchase of real estate at 82 Piedmont Avenue for approximately \$1,400,000 and 124 Edgewood Avenue for approximately \$1,800,000. This is offset by current year depreciation of approximately \$160,000. Other assets increased due to an increase in the Research Foundation investments of approximately \$590,000 and the GRA Venture Fund of approximately \$130,000.

Total liabilities increased by 43% or \$5,437,307. This was primarily due to an increase in accounts payable to the University for reimbursable grant expenses of approximately \$4,600,000 and an increase in deferred revenue from sponsored projects of approximately \$750,000. The total net position decreased by 1% or \$157,288 during fiscal year 2014 from \$18,940,686 at June 30, 2013.

Statement of Revenues, Expenses and Changes in Net Position

Changes in total net position as presented on the Statement of Net Position are based on the activity presented in the Statement of Revenues, Expenses, and Changes in Net Position. The purpose of this statement is to present the revenues earned by the Research Foundation, both operating and nonoperating, and the expenses incurred by the Research Foundation, operating and nonoperating, and any other revenues, expenses, gains and losses received or spent by the Research Foundation. Generally speaking, operating revenues are received for providing goods and services for the activities of the Research Foundation. Operating expenses are those expenses paid to acquire or produce the goods and services provided in return for the operating revenues, and to carry out the mission of the Research Foundation. Nonoperating revenues are revenues received for which goods and services are not provided. Depreciation is provided for capital assets, and there are required subtotals for net operating income or loss and net income or loss before additions to nonexpendable funds.

Statements of Revenues, Expenses and Changes in Net Position, Condensed

| | <u>June 30, 2014</u> | <u>June 30, 2013</u> | <u>Change</u> | <u>% Change</u> |
|-------------------------------------|----------------------|----------------------|---------------------|-----------------|
| Operating revenues | \$ 57,299,679 | \$ 55,456,219 | \$ 1,843,460 | 3% |
| Operating expenses | 58,894,775 | 56,313,672 | 2,581,103 | 5% |
| Operating loss | (1,595,096) | (857,453) | (737,643) | 86% |
| Nonoperating revenues (expenses) | 1,437,808 | 2,209,568 | (771,760) | (35%) |
| Increase (decrease) in net position | (157,288) | 1,352,115 | (1,509,403) | (112%) |
| Net position at beginning of year | 18,940,686 | 17,588,571 | 1,352,115 | 8% |
| Net position at end of year | <u>\$ 18,783,398</u> | <u>\$ 18,940,686</u> | <u>\$ (157,288)</u> | <u>(1%)</u> |

The Statement of Revenues, Expenses, and Changes in Net Position reflects a 1% decrease in net position, or \$157,288, for fiscal year 2014.

Operating revenues in fiscal year 2014 increased by 3% or \$1,843,460. This is primarily due to increases in federal grants of approximately \$1,500,000 and state grants of approximately \$400,000, offset by a decline in licensing and royalty revenue of approximately \$200,000.

Operating expenses in fiscal year 2014 increased by 5% or \$2,581,103. This was primarily due to increased payments to the University for project costs of approximately \$2,100,000 and increased general and administrative costs of approximately \$800,000, including an increase in the reserve for bad debt of \$150,000, offset by a reduction in depreciation expense of approximately \$300,000, as leasehold improvements became fully depreciated in fiscal year 2013.

Nonoperating income in fiscal year 2014 decreased by 35% or \$771,760. This was primarily due to a non-cash gift of \$900,000 received for the purchase of the 40 Pryor Street property in fiscal year 2013, offset by an increase of approximately \$150,000 in net gains on investments.

Statement of Cash Flows

The final statement presented by the Research Foundation is the Statement of Cash Flows. The Statement of Cash Flows presents detailed information about the cash activity of the Research Foundation during the year. The statement is divided into four parts. The first section reflects operating cash flows and shows the net cash provided by the operating activities of the Research Foundation. The second section reflects the cash flows from investing activities and shows the purchases, proceeds, and interest received from investing activities. The third section reflects the capital and related financing activities of the Research Foundation and presents the cash used in capital and related financing activities. The fourth section reconciles the net cash used to the operating income reflected on the Statement of Revenues, Expenses, and Changes in Net Position.

Capital Assets

In fiscal year 2014, the Research Foundation purchased 82 Piedmont Avenue, Atlanta, Georgia, for approximately \$1,400,000. Additionally in fiscal year 2014, the Research Foundation purchased 124 Edgewood Avenue, Atlanta, Georgia, for approximately \$1,800,000.

At June 30, 2014 and 2013, capital assets consisted of the following:

| | <u>2014</u> | <u>2013</u> |
|---|---------------------|---------------------|
| Capital assets, not being depreciated: | | |
| Land | \$ 2,415,130 | \$ 1,205,185 |
| Total capital assets, not being depreciated | <u>2,415,130</u> | <u>1,205,185</u> |
| Capital assets, being depreciated: | | |
| Buildings and improvements | 6,240,675 | 4,468,326 |
| Capital leases | 1,165 | 2,564 |
| Equipment | 47,606 | 56,988 |
| Total capital assets being depreciated, net | <u>6,289,446</u> | <u>4,527,878</u> |
| Capital assets, net | <u>\$ 8,704,576</u> | <u>\$ 5,733,063</u> |

Economic Outlook

The Research Foundation is not aware of any currently known facts, decisions, or conditions that are expected to have a significant effect on the financial position or results of operations during the fiscal year beyond those unknown variations having a global effect on virtually all types of business operations. The Research Foundation's overall financial position is strong. The Research Foundation anticipates the current fiscal year will be much like the prior year and will watch over resources to maintain the Research Foundation's ability to react to unknown internal and external issues.

Contacting the Research Foundation's Management

This financial report is designed to provide a general overview of Georgia State University Research Foundation, Inc.'s finances for all those with an interest. Questions concerning any of the information provided in this report or request for additional financial information should be addressed to Gary Brennaman, Business Manager, P.O. Box 3999, Atlanta, Georgia 30302-3999. Separately issued financial statements for Science Park, LLC, may also be obtained from Gary Brennaman at the previously stated address.

Statement of Net Position

GEORGIA STATE UNIVERSITY RESEARCH FOUNDATION, INC. AND AFFILIATE
(A Component Unit of the State of Georgia)
STATEMENT of NET POSITION
JUNE 30, 2014

| | <u>Georgia State University Research Foundation, Inc.</u> | <u>Discretely Presented Component Unit Science Park, LLC</u> |
|---|---|---|
| Current assets | | |
| Cash and cash equivalents | \$ 2,682,673 | \$ 926,230 |
| Cash and cash equivalents - restricted | 2,019,734 | 10,541,937 |
| Accounts receivable: | | |
| Research project contracts | 4,807,706 | - |
| Georgia State University | 1,964,706 | - |
| Other receivable | 36,928 | - |
| Allowance for doubtful accounts | (350,000) | - |
| Net investment in direct financing lease | - | 1,676,485 |
| Prepaid expenditures and other current assets | 4,500 | - |
| Unbilled project costs | 7,482,757 | 102,117 |
| Advance payments to Georgia State University | 4,400,085 | - |
| Total current assets | 23,049,089 | 13,246,769 |
| Noncurrent assets | | |
| Net investment in direct financing lease | - | 80,940,822 |
| Investments - unrestricted | 5,195,960 | - |
| Capital assets, net | 8,704,576 | - |
| Total noncurrent assets | 13,900,536 | 80,940,822 |
| TOTAL ASSETS | 36,949,625 | 94,187,591 |

See notes to financial statements.

Statement of Net Position, continued

| | Georgia State University Research Foundation, Inc. | Discretely Presented Component Unit Science Park, LLC |
|---------------------------------------|--|---|
| Current liabilities | | |
| Accounts payable: | | |
| Georgia State University | 13,406,794 | - |
| Other | 456,440 | - |
| Accrued interest payable | - | 2,137,450 |
| Bonds payable, current portion | - | 1,680,000 |
| Deferred revenue - sponsored projects | 4,301,430 | - |
| Total current liabilities | 18,164,664 | 3,817,450 |
| Noncurrent liabilities | | |
| Lease purchase obligation | 1,563 | - |
| Bonds payable | - | 84,629,282 |
| Total noncurrent liabilities | 1,563 | 84,629,282 |
| TOTAL LIABILITIES | 18,166,227 | 88,446,732 |
| Net position | | |
| Net investment in capital assets | 8,703,003 | - |
| Restricted - Ron Brown Endowment | 2,000,000 | - |
| Restricted - other | 895,520 | 5,740,859 |
| Unrestricted | 7,184,875 | - |
| TOTAL NET POSITION | \$ 18,783,398 | \$ 5,740,859 |

See notes to financial statements.

Statement of Revenues, Expenses and Changes in Net Position

GEORGIA STATE UNIVERSITY RESEARCH FOUNDATION, INC. AND AFFILIATE
(A Component Unit of the State of Georgia)
STATEMENT of REVENUES, EXPENSES and CHANGES in NET POSITION
FOR THE YEAR ENDED JUNE 30, 2014

| | Georgia State University Research Foundation, Inc. | Discretely Presented Component Unit Science Park, LLC |
|--|--|---|
| Operating revenues | | |
| Federal grants and contracts | \$ 47,795,048 | \$ - |
| Federal stimulus grants | 443,660 | - |
| State grants and contracts | 1,136,747 | - |
| Private and local grants and contracts | 7,856,005 | - |
| Income from investment in direct financing lease | - | 4,095,180 |
| Other | 68,219 | 102,117 |
| Total operating revenues | 57,299,679 | 4,197,297 |
| Operating expenses | | |
| Payments to Georgia State University for project costs | 54,542,627 | - |
| Depreciation | 157,348 | - |
| General and administrative | 4,194,800 | 121,829 |
| Total operating expenses | 58,894,775 | 121,829 |
| Total operating income (loss) | (1,595,096) | 4,075,468 |
| Nonoperating revenues (expenses) | | |
| Interest and dividend income | 66,119 | 292,541 |
| Net unrealized and realized gains on investments | 551,261 | - |
| Interest expense | - | (4,246,328) |
| Other | 820,428 | - |
| Total nonoperating revenues (expenses) | 1,437,808 | (3,953,787) |
| Change in net position | (157,288) | 121,681 |
| Net position, beginning of year – as previously reported | 18,940,686 | 6,616,441 |
| Cumulative effect of change in accounting principle (Science Park Note 2) | - | (997,263) |
| Net position, beginning of year – restated | 18,940,686 | 5,619,178 |
| Net position, end of year | \$ 18,783,398 | \$ 5,740,859 |

See notes to financial statements.

Statement of Cash Flows

GEORGIA STATE UNIVERSITY RESEARCH FOUNDATION, INC. AND AFFILIATE
(A Component Unit of the State of Georgia)
STATEMENT of CASH FLOWS
FOR THE YEAR ENDED JUNE 30, 2014

| | Georgia State University Research Foundation, Inc. | Discretely Presented Component Unit Science Park, LLC |
|--|--|---|
| Cash flows from operating activities | | |
| Received from sponsors | \$ 54,645,183 | \$ - |
| Received from Georgia State University | - | 4,095,180 |
| Payments to suppliers | (54,638,305) | (121,829) |
| Net cash provided by operating activities | 6,878 | 3,973,351 |
| Cash flows from investing activities | | |
| Proceeds from sales of investments | 118,524 | - |
| Purchases of investments | (285,766) | - |
| Income on investments | 66,119 | - |
| Other income | 820,428 | - |
| Interest income | - | 292,541 |
| Principal payments on direct financing leasing | - | 1,867,153 |
| Net cash provided by investing activities | 719,305 | 2,159,694 |
| Cash flows from capital and related financing activities | | |
| Purchase of capital assets | (3,128,861) | - |
| Principal payments on capital lease | (1,572) | - |
| Interest paid on bonds payable | - | (4,311,013) |
| Principal payments on bonds payable | - | (1,605,000) |
| Net cash used in capital and related financing activities | (3,130,433) | (5,916,013) |
| Net increase (decrease) in cash and cash equivalents | (2,404,250) | 217,032 |
| Cash and cash equivalents | | |
| Beginning of year | 7,106,657 | 11,251,135 |
| End of year | \$ 4,702,407 | \$ 11,468,167 |

See notes to financial statements.

Statement of Cash Flows, continued

| | Georgia State University Research Foundation, Inc. | Discretely Presented Component Unit Science Park, LLC |
|--|--|---|
| Reconciliation of operating income to net cash provided by operating activities | | |
| Operating income (loss) | \$ (1,595,096) | \$ 4,075,468 |
| Adjustments to reconcile operating income (loss) to net cash provided by operating activities: | | |
| Depreciation and amortization | 157,348 | - |
| Provision for doubtful accounts | 150,000 | - |
| Changes in assets and liabilities: | | |
| Accounts receivable and unbilled project costs | (3,405,359) | (102,117) |
| Advance payments to Georgia State University | (738,894) | - |
| Accounts payable | 4,688,016 | - |
| Deferred revenue | 750,863 | - |
| Net cash provided by operating activities | \$ 6,878 | \$ 3,973,351 |
| Reconciliation to total cash and cash equivalents included in the Statement of Net Position | | |
| Cash and cash equivalents | \$ 2,682,673 | \$ 926,230 |
| Cash and cash equivalents - restricted | 2,019,734 | 10,541,937 |
| Total cash and cash equivalents included in the Statement of Net Position | \$ 4,702,407 | \$ 11,468,167 |
| Noncash investing, capital and financing activities | | |
| Unrealized gains on investments | \$ 504,550 | - |

See notes to financial statements.

GEORGIA STATE UNIVERSITY RESEARCH FOUNDATION, INC. AND AFFILIATE
(A Component Unit of the State of Georgia)
NOTES TO FINANCIAL STATEMENTS
JUNE 30, 2014

RESEARCH FOUNDATION

Note 1 – Organization

Georgia State University Research Foundation, Inc. (the “Research Foundation”), a component unit of the State of Georgia, was established to contribute to the scientific, literary, educational, and charitable functions of Georgia State University (the “University”) in securing gifts, contributions and grants from individuals, private organizations, and public agencies, and in obtaining contracts with such individuals or entities for the performance of sponsored research, development, or other programs by the various colleges, schools, departments, or other units of the University.

Research grants awarded to the Research Foundation are then provided to the University, which is responsible for the fiscal administration of the grants.

Note 2 – Summary of significant accounting policies

Basis of presentation

The financial statements of the Research Foundation have been prepared in conformity with accounting principles generally accepted in the United States of America (“GAAP”) and in accordance with Governmental Accounting Standards Board (“GASB”) applicable to governments. The financial statement presentation required by GAAP provides a comprehensive, entity-wide perspective of the Research Foundation’s assets, liabilities, net position, revenues, expenses, changes in net position, and cash flows. In addition, these statements require the Research Foundation to present a Management’s Discussion and Analysis (“MD&A”). The MD&A is considered to be required supplemental information and precedes the financial statements.

Reporting entity

In accordance with GAAP, the Research Foundation qualifies for treatment as a component unit of the State of Georgia; therefore, the Research Foundation’s financial statements are included in the State of Georgia’s combined financial statements.

Science Park, LLC (“Science Park”) qualifies as a component unit of the Research Foundation. The statements of Science Park are reported discretely in the Research Foundation’s financial statements. Notes related to financial statements of Science Park follow the notes for the Research Foundation.

The GSU Research Center, LLC is a limited liability company with the Research Foundation as its sole member. The purpose of the GSU Research Center, LLC is to acquire, manage, develop, lease and operate a certain property in DeKalb County, Georgia. As the activities of the GSU Research Center, LLC are not deemed significant to the Research Foundation, the GSU Research Center, LLC is not presented as a discrete component unit in these financial statements.

Risk Index Partners, LLC is a joint venture between the Research Foundation and the Society of Actuaries. The purpose of Risk Index Partners, LLC is to aggregate data from global risk professionals to create an index and to publish and sell subscriptions to that index. As the activities of Risk Index Partners, LLC are not deemed significant to the Research Foundation, Risk Index Partners, LLC is not presented as a discrete component unit in these financial statements.

Panthers on Pryor, LLC is a limited liability company with the Research Foundation as its sole member. The purpose of Panthers on Pryor, LLC is to acquire, manage, develop, lease and operate a certain property in Atlanta, Georgia. As the activities of Panthers on Pryor, LLC are not deemed significant to the Research Foundation, Panthers on Pryor, LLC is not presented as a discrete component unit in these financial statements.

Panthers on Piedmont, LLC is a limited liability company with the Research Foundation as its sole member. The purpose of Panthers on Piedmont, LLC is to acquire, manage, develop, lease and operate a certain property in Atlanta, Georgia. As the activities of Panthers on Piedmont, LLC are not deemed significant to the Research Foundation, Panthers on Piedmont, LLC is not presented as a discrete component unit in these financial statements.

Panther Bookstore, LLC is a limited liability company with the Research Foundation as its sole member. The purpose of Panther Bookstore, LLC is to acquire, manage, develop, lease and operate a certain property in Atlanta, Georgia. As the activities of Panther Bookstore, LLC are not deemed significant to the Research Foundation, Panther Bookstore, LLC is not presented as a discrete component unit in these financial statements.

Basis of accounting

For financial reporting purposes, the Research Foundation is considered a special-purpose government entity engaged only in business-type activities. Accordingly, the Research Foundation's financial statements have been presented using the economic resources measurement focus and the accrual basis of accounting. Under the accrual basis, revenues are recognized when earned, and expenses are recorded when an obligation has been incurred.

New accounting pronouncement

During the year ended June 30, 2014, the Research Foundation adopted the provisions of Statement of Governmental Accounting Standards ("SGAS") No. 65, *Items Previously Reported as Assets and Liabilities*. This Statement establishes accounting and financial reporting standards that reclassify, as deferred outflows of resources or deferred inflows of resources, certain items that were previously reported as assets and liabilities and recognizes, as outflows of resources or inflows of resources, certain items that were previously reported as assets and liabilities. The implementation of SGAS No. 65 did not result in a change to beginning net position of the Research Foundation.

Cash and cash equivalents

The Research Foundation considers all highly liquid investments with an original maturity of three months or less to be cash equivalents.

Allowance for doubtful accounts

The Research Foundation reviews the outstanding accounts receivable periodically, as well as the bad debt write-offs experienced in the past, and establishes an allowance for doubtful accounts. Account balances are charged-off against the allowance when the Research Foundation determines it is probable that the receivable will not be recovered. If actual collections of sponsoring agency receivables differ from the Research Foundation's estimates, additional allowances may be required.

Investments

The Research Foundation is required to present certain investments at their fair value if the investment has a readily determined market value. Substantially all investments consist of marketable equity securities that are invested by the Georgia State University Foundation, Inc. on behalf of the Research Foundation and securities obtained through the sale of patent licenses. Investments are recorded at fair value with all unrealized and realized gains and losses included as increases or decreases in unrestricted or restricted expendable net position. Fair value of securities is determined based on publicly traded prices or investment company quotations. Investments in private equity funds often do not have readily determinable fair values, and are valued using the most current information provided by the general partner and/or the investment manager.

Derivative financial instruments

The Research Foundation is required to present certain information addressing the recognition, measurement, and disclosure regarding derivative instruments entered into in order to hedge a portion of its current and future borrowings for the purpose of managing interest rate risk. At June 30, 2014, the Research Foundation does not have any derivative financial instruments.

Capital assets

Capital assets are recorded at cost at the date of acquisition or market value at the date of donation in the case of gifts. For equipment, the Research Foundation's capitalization policy includes all items with a unit cost of \$5,000 or more and an estimated useful life of greater than one year. Renovations to buildings, infrastructure, and land improvements that exceed \$100,000 and significantly increase the value or extend the useful life of the asset are capitalized. Routine repairs and maintenance are charged to operating expense in the year in which the expense is incurred. Depreciation is computed using the straight-line method over the estimated useful lives of the assets, generally 40 years for buildings and improvements, 5 to 10 years for land improvements and 5 to 40 years for leasehold improvements. Residual values are estimated to be 10% of historical cost for infrastructure, buildings and building improvements.

Deferred revenue

Deferred revenue includes amounts received from grant and contract sponsors that have not yet been earned.

Net position

The Research Foundation's net position is composed of the following:

Restricted - Ron Brown Endowment: Restricted - Ron Brown Endowment consists of endowment funds, which the donor has stipulated, as a condition of the gift instrument, that the principal is to be maintained inviolate and in perpetuity, and invested for the purpose of producing present and future income, which may either be expended or added to principal.

| | | |
|----------------------------------|----|-----------|
| Restricted - Ron Brown Endowment | \$ | 2,000,000 |
|----------------------------------|----|-----------|

Restricted - other: Restricted - other includes resources in which the Research Foundation is legally or contractually obligated to spend resources in accordance with restrictions imposed by external third parties.

Restricted - other consisted of the following at June 30, 2014:

| | | |
|-------------------------------------|----|----------------|
| Ron Brown Endowment Projects | \$ | 19,726 |
| Atlanta Census Research Data Center | | 669,093 |
| Confucius Institute | | 75,539 |
| Risk Index Partners | | 131,162 |
| Total | \$ | <u>895,520</u> |

Unrestricted: Unrestricted net position represents resources derived from contracts, grants and fees. These resources are used for the ongoing operations of the Research Foundation and may be used at the discretion of the governing board to meet current expenses for those purposes and to enhance programs at the University.

When an expense is incurred that can be paid using either restricted or unrestricted resources, the Research Foundation generally applies the expense towards restricted resources and then towards unrestricted resources.

Net investment in capital assets: This represents the Research Foundation's total investment in capital assets, net of related debt, if any.

Revenue

Revenue from research contracts is recognized as expenses are incurred for approved research activities. Amounts expended but not yet reimbursed are recorded as unbilled and billed project costs. Payments by research sponsors in advance of approved research expenses are recorded as deferred revenue.

Classification of revenues

The Research Foundation has classified its revenues as either operating or nonoperating in the Statement of Revenues, Expenses, and Changes in Net Position according to the following criteria:

Operating revenues: Operating revenues include activities that have the characteristics of exchange transactions. Revenue from federal, state and local grants and contracts is considered operating revenue. Revenue from license and royalty arrangements is also considered operating revenue.

Nonoperating revenues: Nonoperating revenues include activities that have the characteristics of non-exchange transactions, such as gifts and contributions, other revenue sources that are defined as nonoperating revenues by GAAP, such as investment income, and revenues derived from non-research and non-licensing activities.

Income taxes

The Research Foundation is exempt from federal income taxes under Section 501(c)(3) of the Internal Revenue Code (the "Code"), whereby only unrelated business income, as defined by Section 512(a)(1) of the Code, is subject to federal income tax. In addition, the Research Foundation is not classified as a private foundation based on a determination received from the Internal Revenue Service.

Use of estimates

The preparation of financial statements in conformity with GAAP requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenses during the reporting period. Actual results could differ from those estimates.

Subsequent events

In preparing these financial statements, the Research Foundation has evaluated events and transactions for potential recognition or disclosure through October 30, 2014, the date these financial statements were available to be issued.

Note 3 – Deposits

The custodial credit risk for deposits is the risk that in the event of a bank failure, the Research Foundation's deposits may not be recovered. In lieu of a surety bond, the depository may pledge as collateral any one or more of the following securities as enumerated in the Official Code of Georgia Annotated Section 50-17-59:

- (a) Bonds, bills, notes, certificates of indebtedness or other direct obligations of the United States or of the State of Georgia.
- (b) Bonds, bills, notes, certificates of indebtedness or other obligations of the counties or municipalities of the State of Georgia.
- (c) Bonds of any public authority created by the laws of the State of Georgia, providing that the statute that created the authority authorized the use of the bonds for this purpose.
- (d) Industrial revenue bonds and bonds of development authorities created by the laws of the State of Georgia.
- (e) Bonds, bills, certificates of indebtedness, notes or other obligations of a subsidiary corporation of the United States government, which are fully guaranteed by the United States government both as to principal and interest and debt obligations issued by the Federal Land Bank, the Federal Home Loan Bank, the Federal Intermediate Credit Bank, the Central Bank for Cooperatives, the Farm Credit Banks, the Federal Home Loan Mortgage Association and the Federal National Mortgage Association.

(f) Guarantee or insurance of accounts provided by the Federal Deposit Insurance Corporation.

At June 30, 2014, the Research Foundation's carrying amount of deposits was \$4,702,407, and the bank balance was \$4,706,412. Of the bank balance, \$250,000 was covered by FDIC insurance at June 30, 2014, and \$4,445,616 was collateralized by the State of Georgia pledging pool which thereby guarantees collateralization of any uninsured bank deposit balances. The remaining uncollateralized balance of \$10,796 consists of cash equivalents held by investment custodians. These cash equivalents consisted of money market funds which are comprised of investments with an average credit quality of A1 + P1.

Note 4 – Investments

The Research Foundation's investments by investment type at June 30, 2014 are as follows:

| Investment Type | Fair Value |
|-----------------------------------|---------------------|
| Equity Securities - Domestic | \$ 1,390,576 |
| Global Equity | 591,271 |
| Venture Capital | 557,147 |
| Fixed Income | 492,837 |
| Equity Securities – International | 491,926 |
| High Yield Bond Fund | 487,304 |
| Alternative Investments | 448,020 |
| Emerging Markets | 355,691 |
| Real Estate Investment Trust | 243,395 |
| Other | 137,793 |
| Total investments | <u>\$ 5,195,960</u> |

The above investments are included in Investments – unrestricted in the Statement of Net Position.

All investments with the exception of the investment in the Georgia Research Alliance Venture Fund, LLP (the "Fund") of \$270,365, at June 30, 2014, are held by the Georgia State University Foundation, Inc. on behalf of the Research Foundation and are held by outside investment managers.

Credit quality risk

Credit quality risk is the risk that an issuer or other counterparty to an investment will not fulfill its obligations. The Research Foundation's investment policies are consistent with the investment policies of Georgia State University Foundation, Inc. The Research Foundation does not have a formal policy related to credit quality risk of investments.

The Research Foundation's investments as of June 30, 2014 presented by investment type and fixed income securities presented by credit quality ratings are as follows:

| | Fair Value | Mutual Funds |
|-----------------------------------|---------------------|-------------------|
| | <hr/> | <hr/> |
| Quality ratings | | |
| Standard and Poor's | | |
| Aaa | \$ 369,576 | \$ 369,576 |
| Aa | 24,100 | 24,100 |
| A | 56,528 | 56,528 |
| Baa | 60,225 | 60,225 |
| Bbb | 13,937 | 13,937 |
| Bb | 113,591 | 113,591 |
| B or less | 334,388 | 334,388 |
| Unrated | 7,796 | 7,796 |
| | <hr/> | <hr/> |
| | 980,141 | <u>\$ 980,141</u> |
| Exempt investments: | | |
| Equity Securities – Domestic | 1,390,576 | |
| Equity Securities – International | 1,438,888 | |
| Venture Capital/Alt Investments | 1,005,167 | |
| Real Estate Investment Trust | 243,395 | |
| Managed Futures/Hedge Funds | 137,793 | |
| | <hr/> | |
| | <u>\$ 5,195,960</u> | |

Interest rate risk

Interest rate risk is the risk that changes in interest rates of debt investments will adversely affect the fair value of an investment. The Research Foundation's policy for managing interest rate risk is divided between short-term and long-term investments. Short-term investments will have a maximum maturity of eighteen months to five years depending on the type of investment. Long-term investments are managed using a planning timeline of five years or more and overall risk measurements rather than specific maturity limits.

Custodial credit risk

Custodial credit risk for investments is the risk that, in the event of a failure of the counterparty to a transaction, the Research Foundation will not be able to recover the value of the investment or collateral securities that are in the possession of an outside party. The Research Foundation does not have a formal policy for managing custodial credit risk for investments.

At June 30, 2014, all of the Research Foundation's investments were uninsured and held by the Research Foundation's counterparty in the Research Foundation's name.

Concentration of Credit Risk

Concentration of credit risk is the risk of loss attributed to the magnitude of an entity's investment in a single issuer. The Research Foundation's policy for managing concentration of credit risk is divided amongst investment type as follows for the year ended June 30, 2014:

| | |
|---------------------------------------|-----|
| International equities | 28% |
| Domestic equities | 27% |
| Bond funds | 19% |
| Managed futures / hedge funds / other | 11% |
| Alternative investments | 10% |
| Real estate | 5% |

Foreign currency risk

Foreign currency risk is the risk that changes in exchange rates will adversely affect the fair value of an investment or a deposit. The Research Foundation's investments are not exposed to foreign currency risk as securities denominated in currencies other than the U.S. dollar are not permissible by the Georgia State University Foundation, Inc.'s investment policy.

Note 5 – Capital Assets

Following are the changes in capital assets for the year ended June 30, 2014:

| | Beginning Balance July 1, 2013 | Additions | Ending Balance June 30, 2014 |
|--|--------------------------------------|---------------------|------------------------------------|
| Capital assets, not being depreciated: | | | |
| Land | \$ 1,205,185 | \$ 1,209,945 | \$ 2,415,130 |
| Total capital assets, not being depreciated | 1,205,185 | 1,209,945 | 2,415,130 |
| Capital assets, being depreciated: | | | |
| Buildings and improvements | 5,572,411 | 1,913,776 | 7,486,187 |
| Facilities and other improvements | 3,355,051 | - | 3,355,051 |
| Capital leases | 6,994 | - | 6,994 |
| Equipment | 65,756 | 5,140 | 70,896 |
| Total capital assets, being depreciated | 9,000,212 | 1,918,916 | 10,919,128 |
| Less accumulated depreciation: | | | |
| Buildings and improvements | 1,147,259 | 138,734 | 1,285,993 |
| Facilities and other improvements | 3,311,877 | 2,693 | 3,314,570 |
| Capital leases | 4,430 | 1,399 | 5,829 |
| Equipment | 8,768 | 14,522 | 23,290 |
| Total accumulated depreciation | 4,472,334 | 157,348 | 4,629,682 |
| Total capital assets being depreciated, net | 4,527,878 | 1,761,568 | 6,289,446 |
| Capital assets, net | \$ 5,733,063 | \$ 2,971,513 | \$ 8,704,576 |

Note 6 – Indirect Cost Revenue

The Research Foundation receives reimbursement from grantors for indirect costs incurred. The Research Foundation remits all of the indirect cost reimbursements to the University. The University then remits 22% of the indirect cost reimbursements to the Research Foundation. The amounts received back from the University totaled \$2,512,410 during the fiscal year ended June 30, 2014, and are recorded within operating revenues in the accompanying financial statements.

Note 7 – Contingencies

The Research Foundation receives numerous state and federal grants, which are governed by various rules and regulations of the grantor agencies. Costs charged to the respective grants are subject to audit and adjustment by the grantor agencies; therefore, to the extent that the Research Foundation has not complied with the rules and regulations governing the grants, refunds of any amounts received may be required and the collectability of any related receivable at year-end may be impaired. In the opinion of the Research Foundation, there are no significant contingent liabilities relating to compliance with the rules and regulations governing the respective grants; therefore, no provision has been recorded in the statement of revenues, expenses, and changes in net position for such contingencies.

Note 8 – Significant funding sources

During the fiscal year ended June 30, 2014, the Research Foundation derived approximately 82% of its revenue from contracts with the U.S. government. At June 30, 2014, approximately 54% of the billed research contracts accounts receivable was from the U.S. government. Management does not believe these receivables represent a significant credit risk at June 30, 2014.

Note 9 – Related party transactions

During the year ended June 30, 2014, the Research Foundation paid investment management fees of \$39,747 and real estate rent of \$143,654 to Georgia State University Foundation, Inc.

Note 10 – Commitments

The Research Foundation had an operating lease commitment to Panther Place, LLC for office space located in Atlanta, Georgia. Rent expense was \$155,937 for the year ended June 30, 2014.

The Research Foundation made a commitment to provide support in the amount of \$500,000 to the Georgia Research Alliance Venture Fund, LLP. During the 2014 fiscal year, the Research Foundation contributed \$132,754, which is held in investments. Total contributions made to the fund at June 30, 2014 were \$287,488. Based upon the terms of the agreement, the remaining commitment amount of \$212,512 may be called in whole or in part at any time until June 15, 2019, the end of the investment period of the fund.

Note 11 – Subsequent events

On October 23, 2014, the Research Foundation closed on the sale of the 82 Piedmont Ave., Atlanta, Georgia property to the Board of Regents of the University System of Georgia for approximately \$600,000.

SCIENCE PARK

Note 1 – Organization

Science Park, LLC (“Science Park”), a component unit of Georgia State University Research Foundation, Inc. (the “Research Foundation”), was incorporated as a single member limited liability company on August 9, 2006. The Research Foundation is the sole member of Science Park. Science Park was created to develop a 248,806 square-foot science research facility (the “Project”). Science Park leased the facility to the Board of Regents of the University System of Georgia (“Board of Regents”) for the use and benefit of Georgia State University (the “University”).

Note 2 – Summary of significant accounting policies

Basis of presentation

The financial statements of Science Park have been prepared in conformity with accounting principles generally accepted in the United States of America (“GAAP”) and in accordance with Governmental Accounting Standards Board (“GASB”) applicable to governments. The financial statement presentation required by GAAP provides a comprehensive, entity-wide perspective of Science Park’s assets, liabilities, net position, revenues, expenses, changes in net position, and cash flows.

Basis of accounting

For financial reporting purposes, Science Park is considered a special-purpose government entity engaged only in business-type activities. Accordingly, Science Park’s financial statements have been presented using the economic resources measurement focus and the accrual basis of accounting. Under the accrual basis, revenues are recognized when earned, and expenses are recorded when an obligation has been incurred.

New accounting pronouncement

During the year ended June 30, 2014, Science Park adopted the provisions of Statement of Governmental Accounting Standards (“SGAS”) No. 65, *Items Previously Reported as Assets and Liabilities*. This Statement establishes accounting and financial reporting standards that reclassify, as deferred outflows of resources or deferred inflows of resources, certain items that were previously reported as assets and liabilities and recognizes, as outflows of resources or inflows of resources, certain items that were previously reported as assets and liabilities. As a result, \$997,263 related to capitalized bond issuance costs was removed from Science Park assets and beginning net position was reduced by \$997,263.

Reporting entity

Science Park qualifies for treatment as a component unit of the Research Foundation; therefore, Science Park’s financial statements are included in the Research Foundation’s financial statements as a discretely presented component unit.

Cash and cash equivalents

Science Park considers all highly liquid investments with an original maturity of three months or less to be cash equivalents. As of June 30, 2014, the majority of cash held by Science Park is held by an independent trustee and is restricted for the purpose of funding construction costs, interest, administrative fees, debt service reserves, and costs of issuance associated with the bond offering. Investments made by the trustee are considered cash equivalents and are made in accordance with the trust indenture.

Capitalized interest

Interest incurred during construction of the Project was capitalized until the Project was completed and ready for its intended use. Because the Project is financed by tax-exempt borrowings, including periodic amortization of any related discount or premium and issue costs of borrowings, the interest related to the Project is capitalized after reduction for interest earned on temporary investment of the proceeds of those borrowings from the date of borrowing until the specified qualifying assets acquired with those borrowings are ready for their intended use. At the time the qualifying assets are placed in service, amortization of the capitalized interest begins, straight-line, over the estimated useful lives of the related assets. During the year ended June 30, 2014, no interest was capitalized.

Bonds payable

Science Park records the net proceeds of tax-exempt bond financing as a liability upon issuance. Bond proceeds consist of the par value of the bonds issued plus premiums or minus discounts. Bond premiums are amortized to interest expense using the effective interest method.

Net position

Science Park's net position is classified as follows:

Net investment in capital assets: This represents Science Park's total investment in capital assets, net of outstanding debt obligations related to those capital assets.

Restricted - other: This includes resources in which the Research Foundation is legally or contractually obligated to spend resources in accordance with restrictions imposed by external third parties.

Restricted - other consisted of the following at June 30, 2014:

| | |
|-------------------------------|---------------------|
| Reserve and renewal | \$ 796,370 |
| Restricted for bond repayment | 4,944,489 |
| | <hr/> |
| Total | <u>\$ 5,740,859</u> |

Unrestricted: Unrestricted net position represents resources derived from nonoperating income. These resources are used for transactions relating to the enhancement of the University, and may be used at the discretion of the governing board to meet current expenses for those purposes.

Use of estimates

The preparation of financial statements in conformity with GAAP requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenses during the reporting period. Actual results could differ from those estimates.

Classification of revenues

Science Park has classified its revenues as either operating or nonoperating revenues in the Statement of Revenues, Expenses, and Changes in Net Position according to the following criteria:

Operating revenues: Operating revenues include activities that have the characteristics of exchange transactions.

Nonoperating revenues: Nonoperating revenues include activities that have the characteristics of non-exchange transactions, such as gifts and contributions, and other revenue sources that are defined as nonoperating revenues by GAAP, such as investment income.

Income taxes

Science Park is a single member LLC, with the Research Foundation as the sole member. As a result, it shall be disregarded as a separate entity for tax purposes and therefore, no provision for federal income taxes has been made in the accompanying financial statements. The activities of Science Park are reported for tax purposes as part of the Research Foundation's tax return.

Subsequent events

In preparing these financial statements, Science Park has evaluated events and transactions for potential recognition or disclosure through October 30, 2014, the date these financial statements were available to be issued.

Note 3 – Deposits

The custodial credit risk for deposits is the risk that in the event of a bank failure, Science Park's deposits may not be recovered. Science Park does not have a deposit policy for custodial credit risk.

At June 30, 2014, the book value of Science Park's deposits, including demand accounts and cash and cash equivalents held in managed investment accounts, was \$11,468,167. The bank and investment account balances at June 30, 2014 were \$11,468,167, of which \$11,218,167 was uninsured. Of these uninsured deposits, \$6,095,925 was collateralized with securities held by the financial institution's trust department or agent in Science Park's name. The money market funds are rated AAAM - G by Standard and Poor's Rating Services.

Note 4 - Net Investment in Direct Financing Lease

Science Park constructed a science research facility for a total cost of \$86,234,363. Science Park leases the facility to the Board of Regents for and on behalf of the University. Science Park is accounting for this transaction as a direct financing capital lease. The lease entitles Science Park to receive direct and indirect funding for insurance, taxes, bond and interest obligations, repairs and maintenance, and other ancillary expenses. The lease contains an annual renewal option as of specified dates in the agreement.

Future minimum net amounts receivable under direct financing lease at June 30, 2014 are as follows:

| For the fiscal year ended June, 30 | Principal | Interest | Total Payments to be Received |
|------------------------------------|----------------------|----------------------|----------------------------------|
| 2015 | \$ 1,676,485 | \$ 4,117,210 | \$ 5,793,695 |
| 2016 | 1,764,048 | 4,030,886 | 5,794,934 |
| 2017 | 1,855,149 | 3,940,076 | 5,795,225 |
| 2018 | 1,954,576 | 3,844,494 | 5,799,070 |
| 2019 | 2,055,596 | 3,743,874 | 5,799,470 |
| 2020-2024 | 12,017,682 | 17,015,027 | 29,032,709 |
| 2025-2029 | 15,509,289 | 13,579,704 | 29,088,993 |
| 2030-2034 | 19,992,387 | 9,148,940 | 29,141,327 |
| 2035-2039 | 25,792,095 | 3,434,320 | 29,226,415 |
| Total | <u>\$ 82,617,307</u> | <u>\$ 62,854,531</u> | <u>\$ 145,471,838</u> |

Note 5 - Bonds payable

Bonds payable activity for the year ended June 30, 2014, was as follows:

| | Beginning Balance July 1, 2013 | Additions | Reductions | Ending Balance June 30, 2014 |
|-----------------------------|--------------------------------------|-------------|-----------------------|------------------------------------|
| Series 2007 Bonds | \$ 87,200,000 | \$ - | \$ (1,605,000) | \$ 85,595,000 |
| Unamortized bond premium | 742,854 | - | (28,572) | 714,282 |
| Total | <u>\$ 87,942,854</u> | <u>\$ -</u> | <u>\$ (1,633,572)</u> | <u>\$ 86,309,282</u> |

\$90,205,000 Bond Issue — The Series 2007 Bonds were issued pursuant to a Trust Indenture and Security Agreement dated as of December 1, 2007 (the “Indenture”), between the Atlanta Development Authority (the “Authority”) and Branch Banking and Trust Company, Wilson, North Carolina as trustee (the “Trustee”). The Authority loaned proceeds of the sale of the Series 2007 Bonds to Science Park pursuant to the terms and provisions of a Loan Agreement dated December 1, 2007 (the “Loan Agreement”), between the Authority and Science Park. Science Park’s obligations under the Loan Agreement will be evidenced by a Promissory Note dated December 1, 2007 (the “Promissory Note”).

Science Park used proceeds of the Series 2007 Bonds to (i) finance or refinance, in whole or in part, the cost of the acquisition, construction and equipping of a 248,806 square-foot research facility located in a new Georgia State University Science Park on the campus of the University; (ii) fund a debt service reserve fund for the Series 2007 Bonds; (iii) fund capitalized interest for the Series 2007 Bonds; and (iv) pay costs of issuance of the Series 2007 Bonds.

Term bonds under the Loan Agreement bear interest payable semiannually on January 1 and July 1 at fixed rates ranging from 4.75% to 5.25% depending on the schedule of bond maturities. Serial bonds under the loan agreement bear interest payable semi-annually on January 1 and July 1 at a rate of 4.50% until July 1, 2014 when the interest rate increases to 5.00%. Principal payments are due on July 1 beginning in 2011 and continuing until 2039.

The Series 2007 Bonds are payable solely from the Trust Estate which includes all of the Authority’s right, title and interest in and to the Loan Agreement, Promissory Note, a deed to secure debt assignment of rents and leases, a security agreement, amounts held in certain funds under the Indenture, moneys and securities and interest earnings thereon from time to time delivered to and held by the Trustee under the terms of the Indenture, and proceeds of any and all of the foregoing.

Optional Redemption. The Series 2007 Bonds maturing on July 1, 2018 and thereafter will be subject to optional redemption prior to maturity by the Authority upon the written request of Science Park pursuant to the Loan Agreement, from moneys on deposit in the Redemption Account, in whole or in part on any interest payment date (and if in part in an authorized denomination) on or after July 1, 2017 at a redemption price of par, plus accrued interest to the redemption date.

Mandatory Sinking Fund Redemption. The Series 2007 Bonds maturing on July 1, 2027 and bearing interest at 4.75% are subject to mandatory sinking fund redemption on July 1, 2023 and on each July 1, thereafter, in accordance with the Indenture, at a redemption price equal to the principal amount of each Series 2007 Bond (or portion thereof) to be redeemed plus accrued interest to the date fixed or redemption.

The Series 2007 Bonds maturing on July 1, 2027 and bearing interest at 5.25% are subject to mandatory sinking fund redemption on July 1, 2023 and on each July 1, thereafter, in accordance with the Indenture, at a redemption price equal to the principal amount of each Series 2007 Bond (or portion thereof) to be redeemed plus accrued interest to the date fixed or redemption.

The Series 2007 Bonds maturing on July 1, 2032 and bearing interest at 5.00% are subject to mandatory sinking fund redemption on July 1, 2028 and on each July 1, thereafter, in accordance with the Indenture, at a redemption price equal to the principal amount of each Series 2007 Bond (or portion thereof) to be redeemed plus accrued interest to the date fixed or redemption.

The Series 2007 Bonds maturing on July 1, 2032 and bearing interest at 5.25% are subject to mandatory sinking fund redemption on July 1, 2028 and on each July 1, thereafter, in accordance with Indenture, at a redemption price equal to the principal amount of each Series 2007 Bond (or portion thereof) to be redeemed plus accrued interest to the date fixed or redemption.

The Series 2007 Bonds maturing on July 1, 2039 and bearing interest at 5.00% are subject to mandatory sinking fund redemption on July 1, 2033 and on each July 1, thereafter, in accordance with Indenture, at a redemption price equal to the principal amount of each Series 2007 Bond (or portion thereof) to be redeemed plus accrued interest to the date fixed or redemption.

Annual debt service requirements on the Series 2007 Bonds outstanding at June 30, 2014 are as follows:

| For the fiscal year ending June 30, | Principal | Interest | Total |
|-------------------------------------|----------------------|----------------------|-----------------------|
| 2015 | \$ 1,680,000 | \$ 4,190,900 | \$ 5,870,900 |
| 2016 | 1,760,000 | 4,102,900 | 5,862,900 |
| 2017 | 1,850,000 | 4,010,400 | 5,860,400 |
| 2018 | 1,940,000 | 3,913,400 | 5,853,400 |
| 2019 | 2,040,000 | 3,811,400 | 5,851,400 |
| 2020-2024 | 11,830,000 | 17,341,300 | 29,171,300 |
| 2025-2029 | 15,075,000 | 13,937,263 | 29,012,263 |
| 2030-2034 | 19,210,000 | 9,570,725 | 28,780,725 |
| 2035-2039 | 24,540,000 | 3,991,250 | 28,531,250 |
| 2040 | 5,670,000 | - | 5,670,000 |
| | <u>\$ 85,595,000</u> | <u>\$ 64,869,538</u> | <u>\$ 150,464,538</u> |

Note 6 – Related party transactions

Science Park leases air rights from the Board of Regents where it constructed a building on the Board of Regents' property. The air rights lease is for the purpose of providing not less than 248,806 square feet of the Parker H. Petit Science Teaching Laboratory. The air rights lease was for a period of up to three (3) years during construction and continues for thirty (30) years after construction was completed for a base rental of \$10 per year. The air rights lease includes an option to renew for an additional five (5) years should there be debt outstanding at the end of the original lease term. Under the air rights lease, the ownership of any building or structure constructed passes to the Board of Regents at the end of the air rights lease.

Science Park signed a rental agreement with the Board of Regents for not less than 248,806 square feet in the Parker H. Petit Science Teaching Laboratory for the period which commenced on the first day of the first month after Science Park obtained a certificate of occupancy and ends the following June 30 at a rent not to exceed \$6,200,000 per year with options to renew on a year-to-year basis for up to thirty (30) consecutive one-year periods (the total not to exceed thirty years from the date of the certificate of occupancy) with rent increasing no more than 3% for each option period exercised.

Science Park has an agreement with the Board of Regents wherein each party grants to the other party such easements as are necessary for such other party to have necessary access and to define operational responsibilities.

Science Park has entered into a management agreement with the Research Foundation whereby the Research Foundation provides project management, accounting, and other administrative services to Science Park for \$10 per year. The \$10 management fee shall be payable in advance by Science Park on July 1 of each year, having commenced on July 1, 2008 and ending on July 1, 2039. During the year ended June 30, 2014, the Research Foundation waived the management fee under the provisions of this agreement

**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 *Government Auditing Standards***

Board of Directors
Georgia State University Research
Foundation, Inc. and Affiliate
Atlanta, Georgia

We have audited, in accordance with the auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards* issued by the Comptroller General of the United States, the financial statements of Georgia State University Research Foundation, Inc., a discretely presented component unit of the State of Georgia, and its Affiliate (collectively the “Research Foundation”), which comprise the statement of net position as of June 30, 2014, and the related statements of revenues, expenses, and changes in net position and cash flows for the year then ended, and the related notes to the financial statements, and have issued our report thereon dated October 30, 2014.

Internal Control Over Financial Reporting

In planning and performing our audit of the financial statements, we considered the Research Foundation's internal control over financial reporting (“internal control”) to determine the audit procedures that are appropriate in the circumstances for the purpose of expressing our opinion on the financial statements, but not for the purpose of expressing an opinion on the effectiveness of the Research Foundation's internal control. Accordingly, we do not express an opinion on the effectiveness of the Research Foundation's internal control.

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

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

Compliance and Other Matters

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

Purpose of this Report

The purpose of this report is solely to describe the scope of our testing of internal control and compliance and the result of that testing, and not to provide an opinion on the effectiveness of the Research Foundation's internal control or on compliance. This report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the Research Foundation's internal control and compliance. Accordingly, this communication is not suitable for any other purpose.

Cheng Bekert LLP

Atlanta, Georgia
October 30, 2014

Report of Independent Auditor on Compliance for Each Major Federal Program and Report on Internal Control Over Compliance Required by OMB Circular A-133

Board of Directors
Georgia State University Research
Foundation, Inc. and Affiliate
Atlanta, Georgia

Report on Compliance for Each Major Federal Program

We have audited Georgia State University Research Foundation, Inc., a discretely presented component unit of the State of Georgia, and its Affiliate's (collectively the "Research Foundation") compliance with the types of compliance requirements described in the *OMB Circular A-133 Compliance Supplement* that could have a direct and material effect on each of the Research Foundation's major federal programs for the year ended June 30, 2014. The Research 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 the requirements of laws, regulations, contracts, and grants applicable to its federal programs.

Auditor's Responsibility

Our responsibility is to express an opinion on compliance for each of the Research 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 OMB Circular A-133, *Audits of States, Local Governments, and Non-Profit Organizations*. Those standards and OMB Circular A-133 require that we plan and perform the audit to obtain reasonable assurance about whether noncompliance with the types of compliance requirements referred to above that could have a direct and material effect on a major federal program occurred. An audit includes examining, on a test basis, evidence about the Research 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 Research Foundation's compliance.

Opinion on Each Major Federal Program

In our opinion, the Research 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, 2014.

Other Matters

The results of our auditing procedures disclosed an instance of noncompliance with those requirements, which is required to be reported in accordance with OMB Circular A-133 and which is described in the accompanying schedule of findings and questioned costs as items 2014-001 and 2014-002. Our opinion on each major federal program is not modified with respect to this matter.

Unmodified Opinion on Each of the Other Major Federal Programs

In our opinion, the Research 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 other major federal programs identified in the summary of auditor's results section of the accompanying schedule of findings and questioned costs for the year ended June 30, 2014.

Other Matters

The results of our auditing procedures disclosed other instances of noncompliance, which are required to be reported in accordance with OMB Circular A-133 and which are described in the accompanying schedule of findings and questioned costs as items 2014-001 and 2014-002. Our opinion on each major federal program is not modified with respect to these matters.

The Research Foundation's response to the noncompliance findings identified in our audit is described in the accompanying schedule of findings and questioned costs. The Research Foundation's response was not subjected to the auditing procedures applied in the audit of compliance and, accordingly, we express no opinion on the response.

Report on Internal Control Over Compliance

Management of the Research 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 Research Foundation's internal control over compliance with the types of requirements that could have a direct and material effect on each major federal program to determine the auditing procedures that are appropriate in the circumstances for the purpose of expressing an opinion on compliance for each major federal program and to test and report on internal control over compliance in accordance with OMB Circular A-133, 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 Research 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 requirements 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, we identified deficiencies in internal control over compliance, as described in the accompanying schedule of findings and questioned costs as items 2014-001 and 2014-002, which we consider to be significant deficiencies.

The Research Foundation's response to the internal control over compliance findings identified in our audit is described in the accompanying schedule of findings and questioned costs. The Research Foundation's response was not subjected to the auditing procedures applied in the audit of compliance and, accordingly, we express no opinion on the response.

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 OMB Circular A-133. Accordingly, this report is not suitable for any other purpose.

Cheng Bekert LLP

Atlanta, Georgia
February 6, 2015

GEORGIA STATE UNIVERSITY RESEARCH FOUNDATION, INC. AND AFFILIATE
(A Component Unit of the State of Georgia)
SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS
FOR THE YEAR ENDED JUNE 30, 2014

| | Federal Expenditures |
|---|-------------------------|
| Research and Development Cluster¹ | |
| Federal awards received directly by the Research Foundation | \$ 32,274,183 |
| Pass-through awards | 3,490,227 |
| Awards made under the American Recovery and Reinvestment Act: | |
| Federal awards received directly by the Research Foundation | 139,471 |
| Pass-through awards | 691,622 |
| Total Research and Development Cluster | 36,595,503 |
| TRIO Cluster¹ | |
| Federal awards received directly by the Research Foundation | 558,575 |
| Other Federal Programs¹ | |
| Federal awards received directly by the Research Foundation | 7,093,346 |
| Pass-through awards | 1,653,414 |
| Awards made under the American Recovery and Reinvestment Act: | |
| Pass-through awards | 275,005 |
| Total Other Federal Programs | 9,021,765 |
| Total Expenditures of Federal Awards | \$ 46,175,843 |

¹Federal CFDA numbers are presented in Exhibit I.

See notes to Schedule of Expenditures of Federal Awards and Supplemental Schedule.

GEORGIA STATE UNIVERSITY RESEARCH FOUNDATION, INC. AND AFFILIATE
(A Component Unit of the State of Georgia)
NOTES TO THE SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS
FOR THE YEAR ENDED JUNE 30, 2014

Note 1 - Basis of presentation

The accompanying schedule of expenditures of federal awards (the "Schedule") includes the federal grant activity of Georgia State University Research Foundation, Inc. and its Affiliate, (the "Research Foundation") and is presented on the accrual basis of accounting. Expenditures under award programs are presented using the economic resources measurement focus and the accrual basis of accounting in the Research Foundation's financial statements.

The purpose of the Schedule is to present a summary of the activities of the Research Foundation for the year ended June 30, 2014, which have been financed by the United States government.

Because the Schedule presents only a selected portion of the activities of the Research Foundation, it is not intended to and does not present either the financial position, changes in net position, or cash flows of the Research Foundation.

Research grants awarded to the Research Foundation are then provided to Georgia State University (the "University"), which is responsible for the fiscal administration of the grants.

Note 2 - Subrecipients

Of the federal expenditures presented in the Schedule, the University provided federal awards to subrecipients as presented in Exhibit II.

Note 3 - Non-cash awards

The Research Foundation did not receive any non-cash federal awards during the year ended June 30, 2014.

Note 4 - Catalog of Federal Domestic Assistance ("CFDA") Numbers

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

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 Research Foundation expects such amounts, if any, to be immaterial.

**GEORGIA STATE UNIVERSITY RESEARCH FOUNDATION, INC. AND AFFILIATE
(A Component Unit of the State of Georgia)
SCHEDULE OF FINDINGS AND QUESTIONED COSTS
FOR THE YEAR ENDED JUNE 30, 2014**

I. Summary of the Auditor's Results

Financial Statements

| | |
|---|--------------------------------------|
| Type of auditor's report issued: | Unmodified |
| Internal control over financial reporting: | |
| • Material weakness(es) identified? | _____ yes <u> X </u> no |
| • Significant deficiency(ies) identified? | _____ yes <u> X </u> none reported |
| Noncompliance material to financial statements noted? | _____ yes <u> X </u> no |

Federal Awards

| | |
|--|--------------------------------------|
| Internal control over major programs: | |
| • Material weakness(es) identified? | _____ yes <u> X </u> no |
| • Significant deficiency(ies) identified? | <u> X </u> yes _____ 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 Section 510(a) of OMB Circular A-133? | <u> X </u> yes _____ no |

Identification of Major Programs

The programs tested as major programs for the year ended June 30, 2014 are as follows:

| <u>CFDA #</u> | <u>Name of Federal Program</u> |
|--|----------------------------------|
| Listed by CFDA number in Exhibit I | Research and Development Cluster |
| 84.044, 84.066 | TRIO Cluster |
| Dollar threshold used to distinguish between type A and type B programs: | \$1,385,275 |
| Auditee qualified as low-risk auditee? | <u> X </u> yes _____ no |

II. Financial Statement Findings

None reported.

III. Federal Awards Findings and Questioned Costs

Finding 2014-001

Required Reports Not Filed or Not Submitted on Time

Non-Material Noncompliance

Significant Deficiency in Internal Control Over Compliance

Federal Agencies:

Department of Health and Human Services

Federal Program:

Research & Development Cluster

CFDA #93.077, 93.173, 93.242, 93.273, 93.286,
93.307, 93.847, 93.848, 93.853, 93.855, 93.865

CRITERIA:

The Research Foundation is required to submit performance and financial reports as required by the award terms and conditions. Such reports are required to be submitted within a specified timeframe as required by the applicable grant or contract agreement.

CONDITION:

Certain financial and other reports required by grant and contractual agreements entered into by the Research Foundation with various federal agencies were not submitted on time. Of a total of 40 grant and contractual agreements selected for testing, 19 had financial reporting requirements, and 16 of the 19 were not submitted within the required timeframe. This issue has recurred for the last four years.

CONTEXT:

Of the 324 programs, we examined 40 and determined that of the 19 programs requiring reporting, 16 were not submitted within the required timeframe. All 16 of these programs were submitted together in a single submission to the same sponsoring agency.

EFFECT:

A violation or failure to comply with an award's terms and conditions may result in the Federal agency withholding payments to the Research Foundation, withholding approval of further grants with the Research Foundation, and any other action deemed necessary to gain compliance.

QUESTIONED COSTS:

None identified.

CAUSE:

Insufficient monitoring of compliance with the reporting terms and conditions of awards.

RECOMMENDATIONS:

Efforts should continue to be made by the Research Foundation to reemphasize policies and procedures to ensure required reports are submitted to the contracting agencies by the specified due dates.

MANAGEMENT'S RESPONSE AND CORRECTIVE ACTION PLAN:

Although we agree that the reports were submitted late, we do not agree that the recurrence of the issue is consistent with problems identified in prior years, which were caused by failures to recognize reporting due dates. In the current instance, the reports not submitted on time were prepared in a timely manner and were due as a single submission to the NIH through its Payment Management System. Their submission was attempted but denied because of access difficulties with the PMS due to the absence of GSU's two designated submitters and technical issues delaying the designation of another submitter. We have taken steps to ensure that this process will not recur. Five individuals (the Director and the four Associate Directors) have been designated as submitters in PMS and those five individuals along with the three most senior financial officers have been designated as preparers, ensuring that GSU will have access to the PMS. And, to forestall last minute problems, we have established a goal of submitting the NIH quarterly reports five business days prior to the submission deadline. For each day that a report fails to meet our goal date, the preparing financial officer will meet with the Director and appropriate Associate Director to discuss the cause of delay and methods for its amelioration.

Contact Person: Ken Packman, Director - Office of Sponsored Proposals and Awards
Telephone: (404) 413-3550 Email: kpackman@gsu.edu

Finding 2014-002

Failure to Comply with Special Contract Terms and Conditions

Non-Material Noncompliance

Significant Deficiency in Internal Control Over Compliance

Federal Agencies:

Department of Education

Federal Program:

Research & Development Cluster

CFDA #84.305

CRITERIA:

The Research Foundation is required to comply with special terms and conditions defined in the contracts.

CONDITION:

Certain special terms and conditions defined in the contracts were not met by the Research Foundation. Of a total of 40 programs judgmentally selected for testing, one did not comply with the special terms and conditions.

CONTEXT:

Of the 324 programs, we examined 40 programs and determined that of the 27 programs with contracts defining special terms and conditions, one did not comply with the special terms and conditions of the award.

EFFECT:

A violation or failure to comply with an award's terms and conditions may result in the Federal agency withholding payments to the Research Foundation, withholding approval of further grants with the Research Foundation, and any other action deemed necessary to gain compliance.

QUESTIONED COSTS:

None identified.

CAUSE:

Insufficient monitoring of compliance with the special terms and conditions of awards.

RECOMMENDATIONS:

Efforts should be made by the Research Foundation to put in place policies and procedures to identify the terms and conditions of each grant and contractual agreement and to monitor the program's compliance with these terms and conditions.

MANAGEMENT'S RESPONSE AND CORRECTIVE ACTION PLAN:

We concur with the above finding. The finding was due to an inability to demonstrate that a particular commitment had been met over the course of a project. We will identify these commitments in our accounting system and run monthly reports reconciling the commitments with actual expenditures. We will also institute a process of specifically identifying these obligations on the award summary sheets which are distributed to all key administrative personnel.

Contact Person: Ken Packman, Director - Office of Sponsored Proposals and Awards
Telephone: (404) 413-3550 Email: kpackman@gsu.edu

GEORGIA STATE UNIVERSITY RESEARCH FOUNDATION, INC. AND AFFILIATE
(A Component Unit of the State of Georgia)
SUMMARY SCHEDULE OF PRIOR AUDIT FINDINGS
FOR THE YEAR ENDED JUNE 30, 2014

The following is an update of prior audit findings and is prepared in accordance with OMB Circular A-133.

Finding 2013-01
Required Reports Not Filed or Not Submitted on Time

| | |
|-------------------|--------------------------------|
| Federal Agencies: | Department of Defense |
| Federal Program: | Research & Development Cluster |
| | CFDA # 12.420 |

CRITERIA:

The Research Foundation is required to submit performance and financial reports as required by the award terms and conditions. Such reports are required to be submitted within a specified timeframe as required by the applicable grant or contract agreement.

CONDITION:

Certain financial and other reports required by grant and contractual agreements entered into by the Research Foundation with various federal agencies were not submitted on time. Of a total of 30 reports judgmentally selected for testing, two were not submitted within the required timeframe. This issue has recurred for the last three years.

EFFECTS:

A violation or failure to comply with an award's terms and conditions may result in the Federal agency withholding payments to the Research Foundation, withholding approval of further grants with the Research Foundation, and any other action deemed necessary to gain compliance.

QUESTIONED COSTS:

None identified.

CAUSE:

Insufficient monitoring of compliance with the reporting terms and conditions of awards.

RECOMMENDATIONS:

Efforts should continue to be made by the Research Foundation to reemphasize policies and procedures to ensure required reports are submitted to the contracting agencies by the specified due dates.

MANAGEMENT'S RESPONSE AND CORRECTIVE ACTION PLAN:

We concur with the above finding. The reports referred to in the finding were interim reports for non-Letter of Credit grants. The interim reports had not been entered into the new milestones system that was implemented in December 2012. The milestone system is part of our institutional financial system. All required financial reports were to be entered into the milestone system. The milestone system did not have a way to verify that all active sponsored projects had been entered. By February 2014, an exception report will be created to ensure that all active projects have been entered into the milestone system. This report will be run on a monthly basis in conjunction with the milestone report. The exception report will be given to each Financial Officer who has an active project that has not been entered into the milestone system. The Financial Officer will review the notice of award and enter the financial reporting requirements into the milestone system for each award noted on the exception report. This will ensure that financial reports are being tracked for all active projects.

Contact Person: Valerie Baldwin, CRA, Associate Director - Office of Sponsored Proposals and Awards
Telephone: (404) 413-3604 Email: vbaldwin2@gsu.edu

STATUS:

Corrective action plan has not been fully implemented; and a similar instance of noncompliance was noted in 2014. See Finding 2014-001.

GEORGIA STATE UNIVERSITY RESEARCH FOUNDATION, INC. AND AFFILIATE
(A Component Unit of the State of Georgia)
EXHIBIT I
SUPPLEMENTAL SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS
FOR THE YEAR ENDED JUNE 30, 2014

| CFDA Number | <u>Program Title/ Federal Grantor/ Pass-Through Grantor/ Project</u> | Federal Expenditures |
|---|---|-------------------------|
| Research and Development Cluster | | |
| Department of Agriculture | | |
| 10.156 | Federal-State Marketing Improvement Program Pass-through from: Georgia Department of Agriculture | |
| 10791 | 2011-2012 Workplace satisfaction index survey | 57,091 |
| | CFDA #10.156 Total | 57,091 |
| 10.253 | Food Assistance and Nutrition Research Programs Pass-through from: University of Baltimore | |
| 10756 | Economic research on the joint contributions of the supplemental nutrition assistance program | 32,321 |
| | CFDA #10.253 Total | 32,321 |
| Total Department of Agriculture | | 89,412 |
| Department of Commerce | | |
| 11.417 | Sea Grant Support Pass-through from: University of Georgia | |
| 10248 | Modeling spatial and temporal land use patterns | 15,019 |
| 10911 | Paleotempestology of coastal Georgia: a study of spatial and temporal variability | 27,367 |
| | CFDA #11.417 Total | 42,386 |
| Total Department of Commerce | | 42,386 |
| Department of Defense | | |
| 12.300 | Basic and Applied Scientific Research Direct: Department of Defense | |
| 11356 | Novel nonlinear optical processes in active, random and nanostructured systems | 346,215 |
| | CFDA #12.30 Total | 346,215 |
| 12.420 | Military Medical Research and Development Direct: U.S. Department of Defense | |
| 10041 | Mechanisms of mitochondrial dysfunction in gulf war | (9,705) |
| 10333 | Mechanics of mitochondrial dysfunction in autism | 24,055 |
| | Pass-through from: Georgia Tech Research Corporation | |
| 10238 | Engraftment strategies | 3,046 |
| | Ohio State University | |
| 11091 | Center of catalytic bioscavenger medical defense research II: discovery, formula | 85,064 |
| | CFDA #12.420 Total | 102,460 |

| CFDA Number | Program Title/ Federal Grantor/ Pass-Through Grantor/ Project | | Federal Expenditures |
|--|---|---|----------------------|
| 12.431 | Basic Scientific Research | | |
| | Direct: | | |
| | Army Research Office | | |
| | 10853 | Microwave and terahertz devices based on the photo-excited low dimensional electron system | 56,950 |
| | 10940 | Band structure and band offset characterizations of semiconductor heterojunctions | 99,196 |
| | | CFDA #12.431 Total | 156,146 |
| 12.800 | Air Force Defense Research Sciences Program | | |
| | Direct: | | |
| | Air Force Office Of Scientific Research | | |
| | 10242 | Stabilization of indium-rich IN1-xGAXN heterostructures | 166,549 |
| | H3265 | The high-pressure CVD growth | (1,073) |
| | | CFDA #12.800 Total | 165,476 |
| 12.OFA | Other Federal Assistance | | |
| | Direct: | | |
| | Department of Defense | | |
| | 11061 | Following challenging experiences: toward new individual difference measures and induction tools for leadership development | 209,263 |
| | 11224 | Oligopeptide transporter hPEPT1: gateway to the innate immune response (VA merit award) | 46,829 |
| | I3484 | Skeletal muscle regeneration | 1,043 |
| | | CFDA #12.OFA Total | 257,135 |
| Total Department of Defense | | | 1,027,432 |
| Department of Housing and Urban Development | | | |
| 14.248 | Community Development Block Grants Section 108 Loan Guarantees | | |
| | Pass-through from: | | |
| | Atlanta Housing Authority | | |
| | 11475 | Training services for the good neighbor program | 192,884 |
| | | CFDA #14.248 Total | 192,884 |
| Total Department of Housing and Urban Development | | | 192,884 |
| Department of Justice | | | |
| 16.726 | Juvenile Mentoring Program | | |
| | Direct: | | |
| | Department of Justice | | |
| | 11432 | Group mentoring for resilience: increasing positive development and reducing involvement in the juvenile justice system | 60,386 |
| | | CFDA #16.726 Total | 60,386 |
| 16.753 | Congressionally Recommended Awards | | |
| | Direct: | | |
| | Department of Justice | | |
| | 10447 | Preventing child maltreatment among parents with intellectual disabilities | 179 |
| | | CFDA #16.753 Total | - |
| Total Department of Justice | | | 60,565 |

| CFDA Number | Program Title/ Federal Grantor/ Pass-Through Grantor/ Project | | Federal Expenditures |
|--|---|--|----------------------|
| Department of Transportation | | | |
| 20.200 | Highway Research and Development Program | | |
| | Pass-through from: | | |
| | University of Central Florida | | |
| | 10419 Behavioral sciences approach to testing, validating | | 302,190 |
| | CFDA #20.200 Total | | 302,190 |
| Total Department of Transportation | | | 302,190 |
| National Aeronautics and Space Administration | | | |
| 43.001 | Aerospace Education Services Program | | |
| | Direct: | | |
| | National Aeronautics & Space | | |
| | 10028 Creating an enduring legacy of exemplary global | | 61,604 |
| | 10508 An extended search for circumbinary companions | | 97 |
| | 10535 A search for planets in the metal rich open cluster praesepe | | 33,297 |
| | 10861 A legacy survey for circumbinary companions of intermediate - mass eclipsing binary stars | | 17,401 |
| | 10953 Measuring the parallax of V807 tau: the last steps | | 16,199 |
| | 11102 The role of a third star in the formation of close binaries | | 22,374 |
| | 11249 Measuring the parallax of V807 T]tau: The last steps | | 1,782 |
| | Pass-through from: | | |
| | Georgia Institute of Technology | | |
| | 10514 Georgia space grant fellowship | | 11,192 |
| | Space Telescope Science Institute | | |
| | 10456 What are the locations and kinematics of mass outflows in AGN? | | 6,111 |
| | 10471 Improving the radius-luminosity relationship for broad-lined AGNS | | 10,998 |
| | 10584 The black hole mass - bulge luminosity relationship | | 1,532 |
| | 10648 Hot evolved companions to intermediate-mass main stars | | 9,472 |
| | 10661 A mysterious unseen companion lurking at 30 parsecs | | 308 |
| | 10881 The weight-watch program for subdwarfs | | 6,233 |
| | 10941 The current ultraviolet spectrum of S doradus | | 12,354 |
| | 11462 The multiplicity fraction and period distribution of nearby disk and halo stars | | 13,621 |
| | 11465 Mapping the AGN broad line region by reverberation | | 2,524 |
| | 11150 Probing the highest ionization gas in the narrow-line regions of active galaxies | | 46,157 |
| | Jet Propulsion Laboratory | | |
| | 11312 Near infrared characterization of hot exo-zodiacal disks around nearby stars | | 18,750 |
| | 11500 Measuring the masses of ophiuchus binaries | | 6 |
| | CFDA #43.001 Total | | 292,012 |
| 43.0FA | National Aeronautics And Space Administration - Other Financial Assistance | | |
| | Pass-through from: | | |
| | Jet Propulsion Laboratory | | |
| | 10626 Precise masses of young stars in Taurus | | 2,231 |
| | CFDA #43.0FA Total | | 2,231 |
| Total National Aeronautics and Space Administration | | | 294,243 |

| CFDA Number | Program Title/ Federal Grantor/ Pass-Through Grantor/ Project | Federal Expenditures |
|------------------------------------|--|-------------------------|
| National Science Foundation | | |
| 47.041 | Engineering Grants | |
| | Direct: National Science Foundation | |
| | 10977 Novel device concepts in split-off quantum dot infrared photo detectors (SO-QDIPs) with high operating temperature. | 29,597 |
| | 11229 Selenium nucleic acids for structure determination, drug discovery and commercialization | 25,356 |
| | 11278 Nanoscale solids in strong ultrashort optical pulse | 20,942 |
| | 11316 Glycan based point of care diagnosis | 51,133 |
| | CFDA #47.041 Total | 127,028 |
| 47.047 | Mathematical and Physical Sciences | |
| | Pass-through from: Stanford University | |
| | 11211 Enhancing resilience of coastal ecosystems and human communities to oceanographic variability: social and ecological feedbacks | 37,829 |
| | CFDA #47.047 Total | 37,829 |
| 47.049 | Mathematical and Physical Sciences | |
| | Direct: National Science Foundation | |
| | 10357 Multistability and bifurcations for polyrhythmic central | 25,184 |
| | 10375 DynSyst special topics: time-varying dynamical networks | 45,288 |
| | 10383 The interaction of radiation with free and confined atoms and ions | 2,200 |
| | 10391 The exoplanet frontiers: a star ages and M M Star Planet | 68,645 |
| | 10412 Angular momentum destinies of massive stars | 91,341 |
| | 10616 Multistability and bifurcations for polyrhythmic central pattern generators | 6,554 |
| | 10644 Adaptive optics for the CHARA Array | 231,867 |
| | 10657 Core-Ligand interfacial bond structure defined metal nanoclusters and the energetics | 144,522 |
| | 10665 ARRA- more than 1000 points of red light | 59,980 |
| | 10714 Continuous regularization for nonlinear III posed problems | 82,232 |
| | 10996 What are the structure, power, and impact of AGN winds? | 102,631 |
| | 11131 Fundamental stellar parameters from the CHARA Array | 325,078 |
| | 11172 HI spectroscopy of reverberation-mapped AGN host galaxies | 23,022 |
| | 11173 CAREER: campaigning for better black hole mass relations | 99,276 |
| | 11206 Atlanta lecture series in graph theory and combinatorics II | 3,429 |
| | 11246 Finding new worlds in new environments | 37,025 |
| | 11285 PhysTEC comprehensive site at Georgia State University | 50,660 |
| | 11339 Research experiences for undergraduates at Georgia State | 57,372 |
| | 11380 CAREER: identifying the substrate proteins of Nedd4 family of E3 ubiquitin ligase by orthogonal ubiquitin transfer (OUT) | 113,002 |
| | I3768 Cellular mechanisms of the dynamics and control of bursting activity | 109,435 |
| | Pass-through from: Hope College | |
| | J3521 Self-assemble and programmable | (494) |
| | Illinois Wesleyan University | |
| | 11158 RUI: photometric survey of Trojan asteroids | 33,549 |
| | CFDA #47.049 Total | 1,711,798 |

| CFDA Number | Program Title/ Federal Grantor/ Pass-Through Grantor/ Project | Federal Expenditures |
|----------------|---|-------------------------|
| 47.050 | Geosciences | |
| | Direct: National Science Foundation | |
| | 10770 Acquisition of x-ray diffraction instrumentation for mineral, crystallographic, and geochemical research | 6,781 |
| | 10862 Collaborative workshop proposal "drawing the roadmap for the semantic/ontology based infrastructure for geosciences". | 7,841 |
| | 11540 ACACIA: ancient climate and the authigenic clay index of aridit | 3,845 |
| | 11545 In-situ thermodynamics measurements at metal oxides-solution interfaces using flow adsorption microcalorimetry | 8,308 |
| | 11564 Enhancing accessibility in the geoscience: A field-based work | 2,546 |
| | Pass-through from: Ohio State University | |
| | 10731 OEDG track 1: expanding geoscience diversity through simulated field environments | 4,939 |
| | University of New Hampshire | |
| | 10779 Hotter hotspots: Land use intensification and protected area vulnerability in Africa's Albertine rift | 7,453 |
| | CFDA #47.050 Total | 41,713 |
| 47.070 | Computer and Information Science and Engineering | |
| | Direct: National Science Foundation | |
| | 10397 EAGER: evaluating the feasibility of self-protection | 2,478 |
| | 10438 CAREER: collaborative communication and storage for sensor networks | 21,423 |
| | 10439 CoC: EAGER: collaborative: GIS vector data overlay | 21,392 |
| | 10704 Toward parallel and distributed computing into core | 53,416 |
| | 10705 CPS:medium:collaborative research: information and computation hierarchy | 37,084 |
| | 10789 EAGER: One-off/continuous convergecast and broadcast scheduling in probabilistic wireless mesh networks | 121,768 |
| | 10821 Design and analysis of spectrum-sliced elastic optical path networks | 65,526 |
| | 11016 HCC: small: collaborative research: cognitive approaches to distributed software requirements engineering | 82,808 |
| | 11018 Collaborative research: CI-ADDO-NEW: A center for parallel and distributed computing curriculum development | 118,327 |
| | 11136 Routing in cognitive radio networks considering activities of primary users | 16,499 |
| | 11275 Efficient computer algebra techniques for scalable verification of Galois Field arithmetic | 21,423 |
| | 11310 Winning the internet lottery: growing income inequality, social class, and susceptibility to cybercrime | 66,045 |
| | Pass-through from: Washington State University | |
| | 10512 Activity-aware sensor network for smart | 6,594 |
| | Georgia Institute of Technology | |
| | 11065 NRI-Small: Therapeutic rehabilitation for children with disabilities using a humanoid robot | 19,895 |
| | CFDA #47.070 Total | 654,678 |

| CFDA Number | Program Title/ Federal Grantor/ Pass-Through Grantor/ Project | Federal Expenditures |
|----------------|---|-------------------------|
| 47.074 | Biological Sciences | |
| | Direct: | |
| | National Science Foundation | |
| | 10030 Neurobiology of social behavior | 124,494 |
| | 10229 Functional genomics of D-amino acid metabolism | 121,964 |
| | 10395 Neurogenetics of social behavior | 9,786 |
| | 10401 Neuroecology of ink defenses | 31,694 |
| | 10617 Neuroecology of ink defenses | (503) |
| | 10683 Control of reference in posture and locomotion | 195,224 |
| | 10692 Mechanistic and structural studies of choline oxidase | 174,160 |
| | 10718 Evolution of neural circuits for locomotion | 239,556 |
| | 10735 Hippocampal modulation of energy regulation | 128,579 |
| | 10737 EAGER- In vivo detection of protein-protein interactions | 70,475 |
| | 10876 CAREER: Modeling assemblies and interactions at the replication fork | 150,209 |
| | 10971 Supplement to control the reafference in posture and locomotion | 21,193 |
| | 11254 Linking behavioral development to neural plasticity in the medial amygdala | 129,965 |
| | 11257 Neuroecology of ink defenses | 3,841 |
| | 11322 The genetics and genomics of social behavior | 13,291 |
| | 11371 The fitness consequences and neuroendocrine correlates | 3,116 |
| | I3654 The interaction of social experience | 49,326 |
| | J3424 Evolution of neural circuits for locomotion | 13,858 |
| | J3451 Atom-specific selenium derivatization of nucleic acids | 82,554 |
| | J3962 Nitric oxide as cell-intrinsic | 138,620 |
| | J5112 Mechanistic studies of tryptop | 132,956 |
| | CFDA #47.074 Total | 1,834,358 |
| 47.075 | Social, Behavioral, and Economic Sciences | |
| | Direct: | |
| | National Science Foundation | |
| | 10880 REU Site: addressing social and environmental disparities through community geography | 97,237 |
| | 10416 Atlanta census research data center | 44,203 |
| | 10649 Crime, social networks, and neighborhood change | 10,744 |
| | 10766 Collaborative research: primate and human social decision-making certificate program | 8,222 |
| | 10838 Digging into reports of human rights violations: Anaphora resolution and emergent witnesses | 32,358 |
| | 11015 Collaborative research: evaluating long-term anthropogenic changes in the crater lake landscape of far western Uganda | 4,070 |
| | 11166 Atlanta competitive advantage conference PhD student workshop | 39,904 |
| | 11221 Gesture as a forerunner of linguistic change: insights from autism | 74,166 |
| | 11309 Feeding the sacred child: children's food, parenting practice a | 42,222 |
| | Pass through from: Research Foundation of SUNY | |
| | 10389 Metacognition in comparative | 20,242 |
| | CFDA #47.075 Total | 373,368 |

| CFDA Number | Program Title/ Federal Grantor/ Pass-Through Grantor/ Project | Federal Expenditures |
|--|--|-------------------------|
| 47.076 | Education and Human Resources | |
| | Direct: | |
| | National Science Foundation | |
| | 10311 Graduate research fellowships | 2,000 |
| | 10701 Robert Noyce urban mathematics educator program phase II | 35,085 |
| | 10717 Graduate research fellowships | 52,290 |
| | 10972 Assessing strategy use in diverse older adults during verbal learning tests | 46,693 |
| | 11338 Collaborative research: investigating institutional success at overcoming challenges in algebra-based studio physics | 9,276 |
| | 11493 Collaborative research: real world relevant security Labware for mobile threat analysis and protection experience | 5,892 |
| | J3498 S-STEM scholarships in chemistry | 121,925 |
| | Pass-through from: | |
| | Clark Atlanta University | |
| | 10184 Graduate fellowship in analytical chemistry | 10,549 |
| | 11408 GA-AL Louis Stokes Alliance for Minority Participation | 44,953 |
| | H3229 Graduate fellowship in analytical | - |
| | Kennesaw State University | |
| | 10848 GSU Noyce Track II with KSU | 4,326 |
| | CFDA #47.076 Total | 332,989 |
| 47.080 | Office of Cyber infrastructure | |
| | Direct: | |
| | National Science Foundation | |
| | 10752 Collaborative research: CDI-type II: Volcano SRI: 4D volcano | 98,993 |
| | CFDA #47.080 Total | 98,993 |
| 47.082 | Trans-NSF Recovery Act Research Support | |
| | Direct: | |
| | National Science Foundation | |
| | 10020 ARRA- fundamental stellar parameters | 599 |
| | 10042 ARRA- CAREER: understanding responses to inequitable outcomes | 146,671 |
| | 10079 ARRA- The recon survey of the solar neighborhood | 4,168 |
| | 10088 ARRA- the proper scale for environmental markets | 26,471 |
| | 10110 ARRA- CAREER: large scale spatial-temporal | 75,436 |
| | 10111 ARRA- CDI-Type II: integrated | 16,091 |
| | J3979 (I-MAST) | 154,358 |
| | Pass-through from: | |
| | University of Cincinnati | |
| | 10859 ARRA- tailored glycoconjugates for the precise detection of toxins and pathogens | 59,573 |
| | CFDA #47.082 Total | 483,367 |
| Total National Science Foundation | | 5,696,121 |
| Small Business Administration | | |
| 59.037 | Small Business Development Centers | |
| | Pass-through from: | |
| | University of Georgia | |
| | 10156 Small business development center | 1 |
| | 10489 Small business development center | (152,142) |
| | 11110 Small business development center | 125,951 |
| | CFDA #59.037 Total | (26,190) |
| Total Small Business Administration | | (26,190) |

| CFDA Number | Program Title/ Federal Grantor/ Pass-Through Grantor/ Project | Federal Expenditures |
|---|---|----------------------|
| Department of Veterans Affairs | | |
| 64.OFA | Other Federal Assistance | |
| | Direct: | |
| | Department of Veterans Affairs | |
| | 10814 Oligopeptide transporter HPepT1: gateway to the innate immune response | 62,352 |
| | 11083 Brain activation in humans | 63,718 |
| | 11123 Brain activation in humans | 32,475 |
| | 11127 Brain activation in humans | 14,822 |
| | CFDA #64.OFA Total | 173,367 |
| Total Department of Veterans Affairs | | 173,367 |
| Department of Energy | | |
| 81.049 | Office of Science Financial Assistance Program | |
| | Direct: | |
| | U.S. Department of Energy | |
| | 10266 Ionization of free | 102,888 |
| | 10679 Quantum nanoplasmonic theory | 91,267 |
| | FLT76 Femtosecond and attosecond laser-pulse energy transformation and concentration in nanostructured systems | 42,213 |
| | I3725 Research in heavy ion nuclear | 159,360 |
| | Pass-through from: | |
| | Oak Ridge National Lab | |
| | 10255 Understanding the respective transport behavior | (148) |
| | CFDA #81.049 Total | 395,580 |
| 81.OFA | Department of Energy - Other Financial Assistance | |
| | Pass-through from: | |
| | Oak Ridge National Lab | |
| | Lawrence Berkeley National Laboratory | |
| | 10988 Transport studies of aqueous electrolytes and ionic liquids through single nanopores with time and frequency domain electrochemical measurements. | 42,863 |
| | 11041 Clay mineralogy of the rifle, Colorado integrated field research challenge site | 4,443 |
| | CFDA #81.OFA Total | 47,306 |
| Total Department of Energy | | 442,886 |
| Department of Education | | |
| 84.047 | TRIO- Upward Bound | |
| | Direct: | |
| | Department of Education | |
| | 10095 Veterans upward bound | 54,489 |
| | CFDA #84.047 | 54,489 |

| CFDA Number | Program Title/ Federal Grantor/ Pass-Through Grantor/ Project | Federal Expenditures |
|--------------------------------|--|----------------------|
| Department of Education | | |
| 84.116 | Fund for the Improvement of Postsecondary Education | |
| | Pass-through from: | |
| | National Commission on Teaching America | |
| | 10792 FIPSE partnership between GSU and NCTAF | 3,612 |
| | Direct: | |
| | Department of Education | |
| | 10060 A dual degree in international economics and modern language | 133,578 |
| | 10361 Developing globally literate teachers through excellence | 39,516 |
| | CFDA #84.116 Total | 176,706 |
| 84.217 | TRIO- McNair Post-Baccalaureate Achievement | |
| | J3464 Georgia State University Ronald E. McNair post baccalaureate | (1,037) |
| | CFDA #84.217 Total | (1,037) |
| 84.305 | Education Research, Development and Dissemination | |
| | Direct: | |
| | U.S. Department of Education | |
| | 10690 Incentives to recruit & retain teachers | 137,155 |
| | 10952 Developing instructional approaches suited to the cognitive and motivational needs of struggling adult readers | 1,537,153 |
| | 10989 The roles of instruction and component skills in reading achievement | 216,172 |
| | H3280 Postdoctoral research training | 2,226 |
| | Pass-through from: | |
| | DeKalb County | |
| | 10366 Math-science transition to teaching program | 43,200 |
| | Northwestern University | |
| | 11248 National research and development center for state and local policy | 59,581 |
| | Vanderbilt University | |
| | 11286 Developing effective schools center | 39,712 |
| | CFDA #84.305 Total | 2,035,199 |
| 84.324 | Research in Special Education | |
| | Direct: | |
| | U.S. Department of Education | |
| | 10511 Special education - research and innovation to improve | 555,568 |
| | 10919 Center for literacy and deafness (CLAD) | 1,514,756 |
| | H3218 Parent-implemented language intervention for young children with developmental disabilities | (86) |
| | I3670 Project LIBERATE | 155,107 |
| | J3412 ARRA- Georgia measurement and assess | 76,598 |
| | Pass-through from: | |
| | University of Oregon | |
| | 10355 Implementing positive behavior supports in juvenile | 149,614 |
| | CFDA #84.324 Total | 2,451,557 |
| 84.326 | Special Education Technical Assistance and Dissemination to Improve Services and Results for Children with Disabilities | |
| | Direct: | |
| | U.S. Department of Education | |
| | J3500 Georgia sensory assistance | 132,641 |
| | CFDA #84.326 Total | 132,641 |

| CFDA Number | Program Title/ Federal Grantor/ Pass-Through Grantor/ Project | | Federal Expenditures |
|--------------------------------------|---|---------------------------|---|
| 84.335 | Child Care Access Means Parents in School Direct: U.S. Department of Education | 10125 | Child care means parents in school 97,729 |
| | | CFDA #84.335 Total | 97,729 |
| 84.336 | Teacher Quality Partnership Grants Direct: U.S. Department of Education | 10164 | Network for enhancing teacher quality (Net-Q) 2,486,111 |
| | | CFDA #84.336 Total | 2,486,111 |
| 84.350 | Transition to Teaching Direct: U.S. Department of Education | I3436 | Joining urban school partners 81,835 |
| | | CFDA #84.350 Total | 81,835 |
| 84.367 | Improving Teacher Quality State Grants Pass-through from: University of Georgia | 10893 | Preparing Georgia's high school teachers to integrate technology 108 |
| | | 11125 | Our changing world: exploring cross-cutting ideas regarding earth and life through time 34,669 |
| | | 11159 | Improving teacher quality: building high school teachers' capacity to teach mathematical modeling using technology-supported simulations. 25,569 |
| | | 11160 | Improving teacher quality: integrating technology into microeconomics instruction 33,688 |
| | | 11191 | Partnering to enhance the teaching of analytic geometry 12,688 |
| | National Writing Project | 11448 | Global conversations in literacy research project 558 |
| | | CFDA #84.367 Total | 107,280 |
| 84.373 | Special Education_ Technical Assistance on State Data Collection Direct: Department of Education | I3784 | Alternative assessments 54,097 |
| | | CFDA #84.373 Total | 54,097 |
| Total Department of Education | | | 7,622,118 |
| U.S. Institute of Peace | | | |
| 91.004 | Public Education for Peacebuilding Awards Program Direct: United States Institute for Peace | 11149 | Conference proposal: Muslim approaches to religious extremism and counter-radicalization 213 |
| | | CFDA #91.004 Total | 213 |
| Total U.S. Institute of Peace | | | 213 |

| CFDA Number | Program Title/ Federal Grantor/ Pass-Through Grantor/ Project | Federal Expenditures |
|--|---|-------------------------|
| Department of Health and Human Services | | |
| 93.061 | Innovations in Applied Public Health Research | |
| | Direct: Department of Health and Human Services | |
| | 13489 Implementing safe care to prevent child maltreatment in underserved populations | 18,894 |
| | Pass-through from: University of Georgia | |
| | 10450 Low literacy/SES - LTSAE campaign | - |
| | CFDA #93.061 Total | 18,894 |
| 93.068 | Center for Disease Control and Prevention | |
| | Pass-through from: National Association of Chronic Disease | |
| | 10954 A chronic disease prevention and health promotion certificate program | - |
| | CFDA #93.068 Total | - |
| 93.077 | Family Smoking Prevention and Tobacco Control Act Regulatory Research | |
| | Direct: Department of Health and Human Services | |
| | 11349 The science of decision making: connecting people and policy | 515,503 |
| | 11360 The science of decision making: connecting people and policy | 310,471 |
| | 11361 The science of decision making: connecting people and policy | 60,461 |
| | 11362 The science of decision making: connecting people and policy | 57,945 |
| | 11370 Assessing risk perceptions of flavored small cigars/cigarillos among young adults | 53,464 |
| | CFDA #93.077 Total | 997,844 |
| 93.092 | Affordable Care Act (ACA) Personal Responsibility Education Program | |
| | Pass-through from: Georgia Department of Human Services | |
| | 10872 Evaluation of Georgia personal responsibility education program (PREP) | - |
| | CFDA #93.092 Total | - |
| 93.110 | Maternal and Child Health Federal Consolidated Programs | |
| | Direct: Department of Health and Human Services | |
| | 10677 Georgia leadership education in neurodevelopmental and related disorders | 622,780 |
| | Pass-through from: Association of Maternal & Child Health | |
| | 11218 Act early state systems grants | 13,229 |
| | CFDA #93.110 Total | 636,009 |
| 93.136 | Injury Prevention and Control Research and State and Community Based Programs | |
| | Pass-through from: Emory University | |
| | 10586 Understanding barriers to evidence-based intervention | (4,509) |
| | 10595 Mild traumatic brain injury among middle and secondary school football players | 15,750 |
| | CFDA #93.136 Total | 11,241 |

| CFDA Number | Program Title/ Federal Grantor/ Pass-Through Grantor/ Project | Federal Expenditures |
|----------------|---|-------------------------|
| 93.173 | Research Related to Deafness and Communication Disorders | |
| | Direct: National Institute on Deafness & Other | |
| | 10522 Up-regulation of mucin gene transcription-otitis media | 211,828 |
| | 10524 Combinational regulation of inflammation in otitis media | 414,555 |
| | 10951 Acquiring language with a cochlear Implant: the role of sequential learning REF# R01DC012037-01A1 | 415,118 |
| | 11574 Effect of a novel, interactive mobile app on voice therapy outcomes and adherence | 18,602 |
| | Pass-through from: University of Utah | |
| | 10768 Active sensing and glomerular odor processing in the rodent olfactory bulb | 14,978 |
| | CFDA #93.173 Total | 1,075,081 |
| 93.191 | Graduate Psychology Education Program and Patient Navigator and Chronic Disease Prevention Program | |
| | Direct: Department of Health and Human Services | |
| | 10378 Enhanced training of graduate students to work with disadvantaged populations | 45,364 |
| | CFDA #93.191 Total | 45,364 |
| 93.226 | Research on Healthcare Costs, Quality and Outcomes | |
| | Pass-through from: Arizona State University | |
| | 11486 Advancing spatial evaluation methods to improve healthcare efficiency and quality | 7,930 |
| | CFDA #93.226 Total | 7,930 |
| 93.242 | Mental Health Research Grants | |
| | Direct: National Institute of Mental Health | |
| | 10889 Vasopressin receptor polymorphism and social cognition | 414,389 |
| | 11003 The neural basis of sexually dimorphic brain function | 394,289 |
| | 11004 Cell death and neural sex differences R01MH068428 | 266,253 |
| | 11055 2/2-maternal HIV: multisite trial to assist disclosure to children. | 170,564 |
| | 11190 Using technology to enhance the reach of an evidence-based child maltreatment prevention program | 206,447 |
| | 11232 A family-based HIV prevention intervention for preadolescents | 28,594 |
| | 11238 Neurobiology of social behavior | 400,039 |
| | 11261 The institute on neuroscience summer research immersion for high school students and teachers | 84,730 |
| | 11373 BrainMap tracker: automated annotation of brain mapping experiments | 56,505 |
| | Pass-through from: Emory University | |
| | 10076 HIV/AIDS in the African American community: disparities | 26,939 |
| | Jeevan Biosciences | |
| | 10831 Induced pluripotential stem cell lines from CD+34 | 54 |
| | University of Wisconsin-Madison | |
| | 10928 Long-term cognitive and neuroanatomical consequences of childhood stress | 14,344 |
| | University of California | |
| | 11089 Multilevel HIV prevention intervention for young African American men | 25,010 |
| | Northwestern University | |
| | 11401 SchizConnect: large-scale schizophrenia neuroimaging data r | 14,927 |
| | RTI International | |
| | 11437 Geographic disparities in breast cancer screening among me | 32,085 |
| | CFDA #93.242 Total | 2,135,169 |

| CFDA Number | Program Title/ Federal Grantor/ Pass-Through Grantor/ Project | Federal Expenditures |
|----------------|--|-------------------------|
| 93.243 | Substance Abuse and Mental Health Services - Projects of Regional and National Significance | |
| | Pass-through from: | |
| | Clinic for Education, Treatment & Prevention of Addiction | |
| | Early County Literacy Task Force | |
| | 11203 SAMHSA partnership for success project | 38,956 |
| | 11204 SAMHSA partnership for success project- Early County | 38,956 |
| | CFDA #93.243 Total | 77,912 |
| 93.273 | Alcohol Research Programs | |
| | Direct: | |
| | National Institute on Alcohol Abuse and Alcoholism | |
| | 10913 | |
| | Mechanisms of alcohol-facilitated intimate partner violence | 512,645 |
| | 11355 Delaying underage drinking and HIV risks | 92,878 |
| | 11451 Chronic alcohol-induced skeletal muscle myopathy: etiology & physiology | 7,300 |
| | CFDA #93.273 Total | 612,823 |
| 93.279 | Drug Abuse and Addiction Research Programs | |
| | Direct: | |
| | National Institute on Drug Abuse | |
| | 10402 Network-informed community-based saturation screening | (1,084) |
| | 13626 Mechanisms underlying opposing neuronal responses to brief vs. prolonged dopamine | 15,433 |
| | Pass-through from: | |
| | Emory University | |
| | 10493 HIV/AIDS, Drug use and vulnerable populations in the US | 9,889 |
| | Family Health International | |
| | 11137 Empirically testing network sampling strategies in unbounded risk populations | 168,704 |
| | CFDA #93.279 Total | 192,942 |
| 93.283 | Centers for Disease Control and Prevention Investigations and Technical Assistance | |
| | Pass-through from: | |
| | Georgia Center for Oncology Research | |
| | 11197 Georgia CORE project support services | 44,042 |
| | CFDA #93.283 Total | 44,042 |
| 93.286 | Discovery and Applied Research for Technological Innovations to Improve Human Health | |
| | Direct: | |
| | National Institute of Biomedical Research | |
| | 13490 Designing magnetic resonance protein-based contrast agents | 364,590 |
| | Pass-through from: | |
| | University of Oregon | |
| | 10144 Neural electromagnetic ontologies: ERP knowledge | 2,587 |
| | CFDA #93.286 Total | 367,177 |

| CFDA Number | Program Title/ Federal Grantor/ Pass-Through Grantor/ Project | Federal Expenditures |
|----------------|---|-------------------------|
| 93.307 | Minority Health and Health Disparities Research | |
| | Direct | |
| | National Center on Minority Health | |
| | 10466 Syndemics of health disparities | (1,304) |
| | National Institute of Health | |
| | 10882 Syndemics of disparities - P20 program | 440,917 |
| | 11030 Syndemics of disparities | 257,855 |
| | 11066 Center of excellence: environmental health disparities core supplement | 11,721 |
| | 11067 Center of excellence: syndemics of disparities core supplement | 115,011 |
| | Pass-through from: Spectrum Unlimited | |
| | 10856 ARRA- data infrastructure and info dissemination on health disparities research | 22,770 |
| | CFDA #93.307 Total | 846,970 |
| 93.359 | Nurse Education, Practice Quality and Retention Grants | |
| | Direct: | |
| | Department of Health and Human Services | |
| | 10085 Nursing leadership in nursing | (1,163) |
| | CFDA #93.359 Total | (1,163) |
| 93.389 | National Center for Research Resources | |
| | Direct: | |
| | National Center for Research | |
| | J3531 Helping K-12 students become fluent in the language of DNA | 2,258 |
| | CFDA #93.389 Total | 2,258 |
| 93.393 | Cancer Cause and Prevention Research | |
| | Direct: | |
| | National Institute of Health | |
| | 11154 Developing measures of little cigar use in young adults | 65,825 |
| | Pass-through from: Wake Forest University | |
| | 10318 Prenatal adenovirus infection, inhibition of DNA repair | 26,469 |
| | CFDA #93.393 Total | 92,294 |
| 93.394 | Cancer Detection and Diagnosis Research | |
| | Pass-through from: Provia Biologics | |
| | 11164 Targeted imaging mass spectroscopy for biomarker detection in human tissues | 58,248 |
| | CFDA #93.394 Total | 58,248 |
| 93.395 | Cancer Treatment Research | |
| | Direct: | |
| | National Institute of Health | |
| | 11051 Evaluation of HSET as a novel theranostic target for breast cancer therapy | 348,462 |
| | CFDA #93.395 Total | 348,462 |

| CFDA Number | Program Title/ Federal Grantor/ Pass-Through Grantor/ Project | | Federal Expenditures | | |
|---------------------------|---|---------------------------|--|---------|----------------|
| 93.396 | Cancer Biology Research Direct: National Cancer Institute/NIH/DHHS | 11012 | Taming of T-regulatory cells following tumor irradiation | 210,272 | |
| | | 11477 | PKM2 coordinates glycolysis and glutaminolysis in cancer cell | 56,694 | |
| | | | Pass-through from: Vanderbilt University | | |
| | | 10771 | Multiscale Modeling of ECM-tumor interactions in breast cancer | 156,495 | |
| | | CFDA #93.396 Total | | | 423,461 |
| 93.516 | Affordable Care Act (ACA) Public Health Training Centers Program Pass-through from: University of Georgia | 10551 | Georgia's public health training center | (4,821) | |
| | | CFDA #93.516 Total | | | (4,821) |
| | | | | | |
| 93.524 | CBA to Strengthen Public Health Infrastructure and Performance Pass-through from: National Network of Public Health | 11480 | Leading through health system change | 75,517 | |
| | | CFDA #93.524 Total | | | 75,517 |
| | | | | | |
| 93.575 | Child Care and Development Block Grant Pass-through from: Georgia Department of Early Care | 11215 | Pre-kindergarten technology enhancements | (17) | |
| | | CFDA #93.575 | | | (17) |
| | | | | | |
| 93.632 | University Centers for Excellence in Developmental Disabilities Education, Research and Service Direct from: Department of Health and Human Services | 10139 | Disability partnership between GSU and Morehouse | 89,583 | |
| | | CFDA #93.632 Total | | | 89,583 |
| | | | | | |
| 93.701 | Trans-NIH Recovery Act Research Support Direct: National Institute of Allergy and Infectious Diseases | 10612 | Replication of west Nile virus | 28,555 | |
| | | | Pass-through from: Emory University | | |
| | | 10482 | ARRA- uptake of comparative effectiveness research | 77,858 | |
| | | | Pass-through from: National Center for Research | | |
| | | 10127 | A virtual reality biofeedback | 56,692 | |
| CFDA #93.701 Total | | | 163,105 | | |
| 93.723 | Prevention and Wellness-State, Territories and Pacific Islands Pass-through from: Research Triangle Institute | 10545 | ARRA- CPPW prevention impacts simulation model | 39,450 | |
| | | | Pass-through from: Georgia Department of Community Health | | |
| | | 10652 | ARRA- caregivers promoting healthy habits | 7,314 | |
| | | CFDA #93.723 Total | | | 46,764 |

| CFDA Number | Program Title/ Federal Grantor/ Pass-Through Grantor/ Project | | Federal Expenditures | | | |
|-------------|---|---|---|------------------|---|---------|
| 93.837 | Cardiovascular Diseases Research Direct: National Institute of Health | 10936 | Macrophage AMPK, inflammation, and atherosclerosis | 421,771 | | |
| | | CFDA #93.837 Total | | 421,771 | | |
| 93.846 | Arthritis, Musculoskeletal and Skin Diseases Research Direct: Baylor College of Medicine | 10175 | Modulation of sarcoplasmic | 50,345 | | |
| | | CFDA #93.846 Total | | 50,345 | | |
| 93.847 | Diabetes, Digestive, and Kidney Diseases Extramural Research Direct: National Institute of Diabetes and Digestive and Kidney Diseases | 10578 | Photoperiodic control of obesity | 287 | | |
| | | 10673 | Neutrophil-epithelial interaction mediated by adenosine | 200,004 | | |
| | | 10674 | Role of CD98 in intestinal permeability | 173,802 | | |
| | | 10675 | Role and regulation of metalloproteinase-9 in the intestine | 5,148 | | |
| | | 10698 | Flagellin-induced gut epithelial chemokine secretion | (1,600) | | |
| | | 10709 | Role of adaptive immunity in the development of colitis | 10,853 | | |
| | | 10712 | Pathophysiology of TLR5KO colitis | 412,167 | | |
| | | 10908 | Role of Stearoyl CoA desaturase-1 TLR5 KO mice colitis and metabolic syndrome | 8,014 | | |
| | | 10967 | The AMP-activated protein Kinase (AMPK) antagonizes inflammation through SIRT | 134,498 | | |
| | | 11070 | Neutrophil-epithelial interaction mediated by adenosine | 34,714 | | |
| | | 11282 | Deconstructing inflammation and altered microbiota in metabolic syndrome | 250,561 | | |
| | | | Pass-through from: University of Cincinnati | J3912 | Neuroendocrine regulation of adipocyte metabolism | 10,966 |
| | | CFDA #93.847 Total | | 1,239,414 | | |
| 93.848 | Digestive Diseases and Nutrition Research Direct: National Institute of Diabetes and Digestive and Kidney Diseases | H3244 | Peptidergic control of appetitive ingestive behaviors | 412,011 | | |
| | | CFDA #93.848 Total | | 412,011 | | |
| 93.853 | Extramural Research Programs in the Neurosciences and Neurological Disorders Direct: National Institute of Health | 10659 | Breathing disorders in a mouse model of Rhatt Syndrome | 325,058 | | |
| | | 11017 | Communication within the superchiasmatic neural circadian network | 279,977 | | |
| | | National Institute of Neurological Disorders and Stroke | | 10890 | Heritability of neuroanatomical asymmetries in primates | 286,324 |
| | | 10891 | Hemispheric specialization and communication | 248,281 | | |
| | | Pass-through from: Emory University | | 10191 | Center for injury control | 32,915 |
| | | 11509 | Preventive intervention for victims of school-based bullying | 148,532 | | |
| | | CFDA #93.853 Total | | 1,321,087 | | |

| CFDA Number | Program Title/ Federal Grantor/ Pass-Through Grantor/ Project | Federal Expenditures |
|----------------|--|-------------------------|
| 93.855 | Allergy, Immunology and Transplantation Research | |
| | Direct: | |
| | National Institute of Allergy and Infectious Diseases | |
| | 10230 Heterocycle cation recognition of the DNA minor groove | 133,563 |
| | 10231 Heterocycle cation recognition of the DNA minor groove | 189,839 |
| | 10710 Influenza vaccines inducing broadly cross protective immunity | 329,379 |
| | 10711 Novel nanotechnology based oral influenza vaccines | 59,860 |
| | 10926 Development of point of care diagnostics for norovirus | 232,479 |
| | 10969 Alternative regulation of ISGs in WNV-infected cells | 110,384 |
| | 11032 Supp heterocycle cation recognition of the DNA minor | (6,133) |
| | 11073 Research and development of a novel system to produce polysaccharide conjugate va | 620,168 |
| | 11121 VLP vaccine technology | 741,974 |
| | 11162 Cryo-electron and biochemical analysis of native paramyxovirus fusion complexes | 274,944 |
| | 11272 Developing Myxovirus inhibitors with expanded pathogen target range | 347,320 |
| | 11506 Flagellin-induced antiviral activity | 24,160 |
| | ELAB5 Iron acquisition from host proteins in S. pyogenes | 411 |
| | GLA52 Functional analysis of flavivirus | 206,112 |
| | Pass-through from: | |
| | University of Cincinnati | |
| | 10795 Receptor mimics for rapid detection, typing, and susceptibility testing of Influenza | 199,732 |
| | Trellis Bioscience | |
| | 10780 Therapeutic antibodies for bacteria | 6,468 |
| | University of North Carolina | |
| | 11141 Host-directed inhibitors of Myxovirus replication | 117,798 |
| | Emory University | |
| | 11484 Intestinal M Cells and secretory IgA response to defined gut microbiota | 22,147 |
| | University of North Carolina-Chapel | |
| | J3952 Analysis of a novel cellular anti-viral mechanism involving RNA cleavagee | (2,890) |
| | CFDA #93.855 Total | 3,607,715 |
| 93.859 | Biomedical Research and Research Training | |
| | Direct: | |
| | National Institute of General Medical Sciences | |
| | 10691 Biosynthesis of polysaccharides - GM085267 | 233,840 |
| | 11522 Selective nitrogen atom transfer reactions for biomedical sciences | 19,754 |
| | 11536 Biosynthesis of polysaccharides | 46,005 |
| | J3433 CE-MS of biological substances | 101,094 |
| | J3814 Selection of boronic acid-modified aptamers for glycoproteins | 98,588 |
| | National Institute of Health | |
| | 10869 Selenium-derivatized RNA's and DNA's for high-throughput protein/nucleic acid cryst | 309,446 |
| | CFDA #93.859 Total | 808,727 |

| CFDA Number | Program Title/ Federal Grantor/ Pass-Through Grantor/ Project | Federal Expenditures |
|---|--|-------------------------|
| 93.865 | Child Health and Human Development Extramural Research | |
| | Direct: | |
| | National Institute of Child Health and Human Development | |
| | 10461 Biobehavioral foundations and development of cognitive | 696,872 |
| | 10688 Investigation on oligosaccharides as antimicrobial and prebiotics | 523,629 |
| | 13541 Studies of chimpanzee spatial | 342 |
| | 13755 The development of joint attention after infancy | 214,700 |
| | 11082 Basis of reading deficits in African-American children: disentangling learning disabilities, dialect, oral, language and poverty | 956,460 |
| | National Institute of Health | |
| | 10377 Measurement of attention bias in diverse populations | 29,184 |
| | 10932 Neural correlates of language and communication | (8,171) |
| | 11318 Neurocognitive bases for treatment resistance in developmental dyslexia | 280,800 |
| | 11537 Novel therapeutics against respiratory syncytial virus infection | 45,403 |
| | Pass-through from: | |
| | University of Connecticut | |
| | J3851 Early detection of pervasive development disorders | 187,780 |
| | CFDA #93.865 Total | 2,926,999 |
| 93.866 | Aging Research | |
| | Direct from: | |
| | 11514 Development of anti-angiogenesis therapy targeting integrin: PKM2 coordinate glycolysis | 18,175 |
| | Pass-through from: | |
| | University of Minnesota | |
| | J3973 Interaction of estrogen, age and activity on musculoskeletal strength in females | 12,734 |
| | Michigan Center for Urban Africa | |
| | 11358 The chronic disease self management program: utilization among older community dwelling African Americans in the Atlanta region | 22,604 |
| | CFDA #93.866 Total | 53,513 |
| 93.989 | International Research and Research Training | |
| | Direct: | |
| | Fogarty International Center/NIH/DHHS | |
| | 10656 Speech and language delays in children with neurodevelopmental disorders | 124,625 |
| | CFDA #93.989 Total | 124,625 |
| Total Department of Health and Human Services | | 19,329,296 |
| Corporation for National and Community Service | | |
| 94.005 | Learn and Serve America - Higher Education | |
| | Direct: | |
| | Corporation for National and Community Service | |
| | 10408 Community opportunities that motivate people and enhance learning & service | (1,968) |
| | CFDA #94.005 Total | (1,968) |

| CFDA Number | Program Title/ Federal Grantor/ Pass-Through Grantor/ Project | Federal Expenditures |
|---|---|-------------------------|
| 94.006 | AmeriCorps | |
| | Pass-through from: Georgia Department of Community Affairs | |
| | 11294 TEAM: technology, environment, and movement program (TEAM 6) | 167,831 |
| | Jumpstart National | |
| | 11326 JumpStart 2014 | 66,539 |
| | CFDA #94.006 Total | 234,370 |
| Total Corporation for National and Community Service | | 232,402 |
| Department of Homeland Security | | |
| 97.061 | Centers for Homeland Security | |
| | Pass-through from: University of Maryland | |
| | 11250 Center for the study of terrorism & behavior—using experimental research to study the dynamics of radicalization, terrorism, and counterterrorism | 57,765 |
| | CFDA #97.061 Total | 57,765 |
| Total Department of Homeland Security | | 57,765 |
| Agency for International Development | | |
| 98.001 | USAID Foreign Assistance for Programs Overseas | |
| | Pass-through from: National Academy of Sciences | |
| | 11543 Saving maternal and infant lives with affordable technology | 4,477 |
| | Institute of International Education | |
| | 11557 Does justice promote social cohesion: dilemmas of transitional justice in Colombia | 18,720 |
| | CFDA #98.001 Total | 23,197 |
| 98.OFA | United States Agency for International Development - Other Financial Assistance | |
| | Direct: Agency for International Development | |
| | 10219 Dual master's degree program in applied economics for Indonesians | 910,922 |
| | Pass-through from: Development Alternatives Incorporated | |
| | 10263 Jordan fiscal reform II | 28,368 |
| | 11531 Jordan fiscal reform II | 41,437 |
| | CFDA #98.OFA Total | 980,727 |
| Total Agency for International Development | | 1,003,924 |
| Total Research & Development Cluster | | 36,595,503 |

| CFDA Number | Program Title/ Federal Grantor/ Pass-Through Grantor/ Project | | Federal Expenditures |
|--|---|--|----------------------|
| TRIO Cluster | | | |
| Department of Education | | | |
| 84.044 | TRIO-Talent Search Direct: U. S. Department of Education | | |
| | | 11019 Educational talent search- DeKalb | 227,187 |
| | | CFDA #84.044 Total | 227,187 |
| 84.066 | TRIO-Educational Opportunity Centers Direct: U. S. Department of Education | | |
| | | 10729 Educational opportunity center | 331,388 |
| | | CFDA #84.066 Total | 331,388 |
| Total Department of Education | | | 558,575 |
| Total TRIO Cluster | | | 558,575 |
| Other Federal Programs | | | |
| Department of Agriculture | | | |
| 10.212 | Small Business Innovation Research Pass-through from: UES, Inc. | | |
| | | 11036 Real-time detection of food-borne pathogens and toxins | 128 |
| | | CFDA #10.212 Total | 128 |
| Total Department of Agriculture | | | 128 |
| Department of Defense | | | |
| 12.431 | Basic Scientific Research Direct: Department of Defense | | |
| | | J3957 UV to FIR multi task detector | (2,650) |
| | | CFDA #12.431 Total | (2,650) |
| 12.OFA | Other Federal Assistance Direct: Department of Defense | | |
| | | 10483 Georgia troops to teachers | 426,590 |
| | | CFDA #12.OFA Total | 426,590 |
| Total Department of Revenue | | | 423,940 |

| CFDA Number | Program Title/ Federal Grantor/ Pass-Through Grantor/ Project | | Federal Expenditures |
|--|---|---|----------------------|
| Department of Housing and Urban Development | | | |
| 14.248 | Community Development Block Grants Pass-through from: Atlanta Housing Authority | | |
| | | 10979 Training services for the good neighbor program | 33,457 |
| | | CFDA #14.248 Total | 33,457 |
| 14.703 | Sustainable Communities Regional Planning Grant Program Pass-through from: Shelby County Government | | |
| | | 11320 Greenways and green infrastructure health impact assessment | 72,283 |
| | | CFDA #14.703 Total | 72,283 |
| Total Department of Housing and Urban Development | | | 105,740 |
| National Endowment for the Humanities | | | |
| 45.024 | Promotion of the Arts Direct: National Endowment of the Arts and the Humanities | | |
| | | 10056 Support for rialto center | - |
| | | CFDA #45.024 Total | - |
| 45.149 | Promotion of the Humanities_ Division of Preservation and Access Direct: National Endowment of the Arts and the Humanities | | |
| | | 11242 Planning Atlanta: A new city in the making, 1930s-1990s | 91,574 |
| | | CFDA #45.149 Total | 91,574 |
| Total National Endowment for the Humanities | | | 91,574 |
| National Science Foundation | | | |
| 47.041 | Engineering Grants Direct: National Science Foundation | | |
| | | 11258 Novel device concepts in split-off quantum dot infrared | 7,429 |
| | Pass-through from: Florida Atlantic University | | |
| | | 11301 Diaspora advocacy coalitions and networks: A focus on Haiti's disasters | 12,181 |
| | | CFDA#47.041 Total | 19,610 |
| 47.049 | Mathematical and Physical Sciences Direct: National Science Foundation | | |
| | | 10104 The interaction of radiation with free and confined | 28,717 |
| | | 11308 Structure function relationships intype 3 extradiol dioxygenases | 18,766 |
| | | 13500 Zirconium-assisted hydrolysis | 1,186 |
| | | CFDA #47.049 Total | 48,669 |

| CFDA Number | Program Title/ Federal Grantor/ Pass-Through Grantor/ Project | | Federal Expenditures | |
|--|--|-------|---|-----------------------------------|
| 47.050 | Geosciences Pass-through from: Ohio State University | 11353 | Supplement-expanding geoscience diversity through simulated field environments for students with physical disabilities CFDA #47.050 Total | 15,511 |
| 47.070 | Computer and Information Science and Engineering Direct from: National Science Foundation Pass-through from: University of Maryland | 10081 | III: small: collaborative research: reconstruction | 4,305 |
| | | 11188 | Protecting the bazaar: The ecology of cybersecurity in weakly fortified networks | 14,576 |
| | | | CFDA #47.070 Total | 18,881 |
| 47.074 | Biological Sciences Direct: National Science Foundation | 10048 | Atom-specific selenium derivatization of nucleic acids | 2,747 |
| | | 10183 | CAREER: atomistic simulation of enzymatic modulation | 196,089 |
| | | 10993 | The role of neurosteroids in regulating life-history transitions in Bluebanded Gobies (Pradhan, Devaleena Shilpi) | 5,666 |
| | | | CFDA #47.074 Total | 204,502 |
| 47.075 | Social, Behavioral, and Economic Sciences Direct: National Science Foundation | 10396 | CAREER: brain network activity during perceptual | 115,935 |
| | | 10117 | Comparative investigations | 20,632 |
| | | | CFDA #47.075 Total | 136,567 |
| 47.076 | Education and Human Resources Direct: National Science Foundation | 10090 | Collaborative research: linear algebra in new | 1,691 |
| | | 10310 | Mathematics attainment from multiple perspectives | 919 |
| | | 10602 | Collaborative research: chemistry coalitions, workshops and communities of scholars | 398,081 |
| | | 11327 | Courseware for improving undergraduate students' debugging skill in GPU programming. | 17,350 |
| | | 11337 | Catalyzing transformative change in the STEM disciplines at Georgia State University | 55,413 |
| | | 11351 | Capacity building: collaborative research: integrated learning environment for cyber security of smart grid | 3,948 |
| | | | CFDA #47.076 Total | 477,402 |
| 47.080 | Office of Cyber infrastructure Direct: National Science Foundation | 10852 | REU site: summer research for undergraduates in high performance data mining | 101,950 |
| | | | CFDA #47.080 Total | 101,950 |
| Total National Science Foundation | | | | 1,114,666 |

| CFDA Number | Program Title/ Federal Grantor/ Pass-Through Grantor/ Project | | Federal Expenditures |
|---|--|--|-------------------------|
| Small Business Administration | | | |
| 59.037 | Small Business Development Centers Pass-through from: University of Georgia | | |
| | | 10763 Small business development center | (1,845) |
| | | CFDA #59.037 Total | <u>(1,845)</u> |
| Total Small Business Administration | | | <u>(1,845)</u> |
| Department of Veterans Affairs | | | |
| 64.OFA | Other Federal Assistance Direct: Department of Veterans Affairs | | |
| | | 11212 Brain activation in humans | 85,182 |
| | | CFDA #64.OFA Total | <u>85,182</u> |
| Total Department of Veterans Affairs | | | <u>85,182</u> |
| Department of Energy | | | |
| 81.049 | Office of Science Financial Assistance Program Direct: U.S. Department of Energy | | |
| | | 10151 SISGR: radiation-induced Measurement of parity-violating neutron spin rotation in | 114,303 |
| | | 11143 4He | 42,010 |
| | | CFDA #81.049 Total | <u>156,313</u> |
| Total Department of Energy | | | <u>156,313</u> |
| Department of Education | | | |
| 84.116 | Fund for the Improvement of Postsecondary Education Pass-through from: National Commission on Teaching America | | |
| | | 11115 Teachers learning in networked communities 2012-2013 continuation | 10,687 |
| | | CFDA #84.116 Total | <u>10,687</u> |
| 84.129 | Rehabilitation Long-Term Training Direct: US Department of Education | | |
| | | 10906 Rehabilitation long term training | 75,637 |
| | | CFDA #84.129 Total | <u>75,637</u> |
| 84.133 | National Institute on Disability and Rehabilitation Research Pass-through from: Georgia Institute of Technology | | |
| | | J3849 Wheelchair tai chi intervention | 67,203 |
| | | CFDA #84.133 Total | <u>67,203</u> |

| CFDA Number | Program Title/ Federal Grantor/ Pass-Through Grantor/ Project | | Federal Expenditures |
|--------------------------------------|--|--|----------------------|
| 84.200 | Graduate Assistance in Areas of National Need Direct: US Department of Education | | |
| | | 11074 Interdisciplinary biology and chemistry doctoral support through GAANN | 107,371 |
| | | CFDA #84.200A Total | 107,371 |
| 84.326 | Special Education-Technical Assistance and Dissemination to Improve Services and Results for Children with Disabilities Pass-through from: University of Oregon | | |
| | | 11436 National technical assistance center/positive behavioral interventions & supports (PBIS) PRIORITY 1 | 3,269 |
| | | CFDA #84.326 Total | 3,269 |
| 84.350 | Teacher Quality Enhancement Grants Direct: U.S. Department of Education | | |
| | | 10743 Quality instruction for English learners (QuiEL) | 249,391 |
| | | CFDA #84.350 Total | 249,391 |
| 84.367 | Improving Teacher Quality State Grants Pass-through from: University of Georgia | | |
| | | 10875 Collaborative for mathematics and science achievement II | 948 |
| | | 11476 Partnering to enhance the teaching of coordinate algebra (PETCA) | 3,040 |
| | | 11489 Our changing world-exploring crosscutting concepts in earth, life, and physical sciences through energy flow | 2,962 |
| | | 11490 Enhancing teacher effectiveness through critical friends groups | 7,540 |
| | | 11491 Scaffolding mathematics and science teachers practices to enhance level students' computational thinking skills using project-based learning | 10,719 |
| | | CFDA #84.367 Total | 25,209 |
| 84.386 | Education Technology State Grants Pass-through from: Georgia Institute of Technology | | |
| | | 11171 Computational thinking: 21st century STEM problem-solving practices for Georgia students | 25,222 |
| | | CFDA #84.386 Total | 25,222 |
| 84.396 | Investing in Innovation Pass-through from: Ohio State University | | |
| | | 10453 ARRA- reading recovery: scaling up what works | 249,783 |
| | | CFDA #84.396 Total | 249,783 |
| Total Department of Education | | | 813,772 |

| CFDA Number | Program Title/ Federal Grantor/ Pass-Through Grantor/ Project | Federal Expenditures |
|---|--|-------------------------|
| National Archives and Records Administration | | |
| 89.003 | National Historical Publications and Records Grants | |
| | Direct: | |
| | National Archives and Records Administration | |
| | 10537 The PATCO records digitization project | 194 |
| | CFDA #89.003 Total | 194 |
| Total National Archives and Records Administration | | |
| | | 194 |
| Department of Health and Human Services | | |
| 93.061 | Innovations in Applied Public Health Research | |
| | Direct: | |
| | Department of Health and Human Services | |
| | 10138 Effectiveness of coaching | 123,317 |
| | Pass-through from: | |
| | National Network of Public Health | |
| | 11403 Strategies to address CDC prioritized health outcomes | 89,126 |
| | CFDA #93.061 Total | 212,443 |
| 93.087 | Enhance Safety of Children Affected by Substance Abuse | |
| | Direct: | |
| | Department of Health and Human Services | |
| | 11079 Enhancing safety and well-being of children of adult drug court participants | 650,731 |
| | CFDA# 93.087 Total | 650,731 |
| 93.110 | Maternal and Child Health Federal Consolidated Programs | |
| | Direct: | |
| | Maternal and Child Health Bureau | |
| | 10696 State implementation grants for improving services | 15,155 |
| | CFDA #93.110 Total | 15,155 |
| 93.136 | Injury Prevention and Control Research and State and Community Based Programs | |
| | Direct: | |
| | National Institute of Health | |
| | 11064 A multilevel protective model of sexual violence perpetration | 288,986 |
| | Pass-through from: | |
| | University of California, San Diego | |
| | 10218 Testing an adaptation process for SafeCare | (4,166) |
| | CFDA #93.136 Total | 284,820 |
| 93.172 | Human Genome Research | |
| | Pass-through from: | |
| | Duke University | |
| | 10339 Research on ethical issues | (9) |
| | CFDA #93.172 Total | (9) |

| CFDA Number | Program Title/ Federal Grantor/ Pass-Through Grantor/ Project | | Federal Expenditures | |
|----------------|---|---------------------------|--|----------------|
| 93.173 | Research Related to Deafness and Communication Disorders Pass-through from: University of South Carolina | 11413 | Word learning in language and reading impairment subgroups | 15,140 |
| | | CFDA #93.173 Total | | 15,140 |
| | | | | |
| 93.242 | Health Professions Student Loans, Including Primary Care Loans Loans for Disadvantaged Students Pass-through from: Mind Research Network (MRN) | 11392 | Mining the genome wide scan: genetic profiles of structural loss in schizophrenia | 42,066 |
| | | CFDA #93.242 Total | | 42,066 |
| | | | | |
| 93.243 | Substance Abuse and Mental Health Services Pass-through from: Georgia Center for Child Advocacy | 11104 | National child traumatic stress initiative, community treatment and service center application | 49,419 |
| | | CFDA #93.243 Total | | 49,419 |
| | | | | |
| 93.283 | Centers for Disease Control and Prevention Investigations and Technical Assistance Pass-through from: National Network of Public Health | 10850 | Promoting health policy & disease prevention | 103,958 |
| | | 10886 | Health impact assessment training and technical assistance | 13,240 |
| | | 11176 | Systems dynamics model use and design | 52,192 |
| | | CFDA #93.283 Total | | 169,390 |
| | | | | |
| 93.286 | Discovery and Applied Research for Technological Innovations to Improve Human Health Pass-through from: Beth Israel Deaconess Medical Center | 10420 | Ultra-low background NIR fluorophores for In Vivo imaging and image guides surgery | 55,609 |
| | | 10421 | Image-guided surgery of endocrine glands and their tumors using NIR fluorescence | 39,455 |
| | | CFDA #93.286 Total | | 95,064 |
| | | | | |
| 93.307 | Minority Health and Health Disparities Research Direct National Center on Minority Health | 10423 | Syndemics of health disparities | 857,700 |
| | | CFDA #93.307 Total | | 857,700 |
| 93.393 | Cancer Cause and Prevention Research Direct: National Institute of Health | 11274 | Geospatial factors and impacts II | 213,456 |
| | | CFDA #93.393 Total | | 213,456 |

| CFDA Number | Program Title/ Federal Grantor/ Pass-Through Grantor/ Project | | Federal Expenditures |
|--------------------|--|---------------------------|---|
| 93.394 | Cancer Detection and Diagnosis Research | | |
| | Direct: | | |
| | National Cancer Institute/NIH/DHHS | 10418 | Evaluation of antiangiogenic role of EM011, a novel tubulin-binding agent |
| | | | 133,513 |
| | Pass-through from: | | |
| | Beth Israel Deaconess Medical Center | 10422 | Intraoperative near-infrared fluorescence imaging |
| | | | 140,845 |
| | | CFDA #93.394 Total | 274,358 |
| 93.395 | Cancer Treatment Research | | |
| | Direct: | | |
| | National Institute of Health | 11409 | Evaluation and HSET as a novel theranostic target for breast cancer therapy |
| | | | 35,017 |
| | Pass-through from: | | |
| | Emory University | 11359 | Discovery of chemical probes for uveal melanoma |
| | | | 52,067 |
| | | CFDA #93.395 Total | 87,084 |
| 93.513 | Advanced Nursing Education Expansion Initiative | | |
| | Direct: | | |
| | Department of Health and Human Services | 10424 | Advanced nursing education expansion |
| | | | 133,437 |
| | | CFDA #93.513 Total | 133,437 |
| 93.531 | PPHF 2012: Community Transformation Grants and National Dissemination and Support for Community Transformation Grants | | |
| | Pass-through from: | | |
| | Research Triangle Institute | 10892 | Use of system dynamics models with CTG |
| | | | 140,275 |
| | | CFDA #93.531 Total | 140,275 |
| 93.558 | Temporary Assistance for Needy Families | | |
| | Pass through from: | | |
| | Georgia Department of Human Services | 10390 | SafeCare Continuation and Expansion |
| | | | (571) |
| | | 10723 | GA DHS 2012 SafeCare training |
| | | | 5,253 |
| | | CFDA #93.558 Total | 4,682 |
| 93.632 | University Centers for Excellence in Developmental Disabilities Education, Research, and Service | | |
| | Direct: | | |
| | Admin Developmental Disabilities | 10037 | University centers for excellence in developmental disabilities |
| | | | 652,765 |
| | Pass-through from: | | |
| | Association of University Centers on Disabilities | 10823 | Think college: promoting inclusive post-secondary ed options |
| | | | 16 |
| | | CFDA #93.632 Total | 652,781 |
| 93.837 | Cardiovascular Diseases Research | | |
| | Pass-through from: | | |
| | Research Foundation of SUNY | 10358 | Gap junctions and ionic currents in developing heart |
| | | | 67,807 |
| | | CFDA #93.837 Total | 67,807 |

| CFDA Number | Program Title/ Federal Grantor/ Pass-Through Grantor/ Project | Federal Expenditures |
|----------------|---|-------------------------|
| 93.847 | Diabetes, Digestive, and Kidney Diseases Extramural Research | |
| | Direct: | |
| | National Institute of Diabetes and Digestive and Kidney Diseases | |
| | 10089 Photoperiodic control of obesity | 466,343 |
| | 11302 Intestinal antigen presenting cells and mucosal immunity | 258,119 |
| | 11119 Role of CD98 glycoprotein in intestinal inflammation | 36,921 |
| | CFDA #93.847 Total | 761,383 |
| 93.853 | Extramural Research Programs in the Neurosciences and Neurological Disorders | |
| | Direct: | |
| | National Institute of Health | |
| | 10972 Assessing strategy use in diverse older adults during verbal learning tests | 29,068 |
| | Pass-through from: | |
| | Emory University | |
| | 10093 Preventative intervention for victims | 30,309 |
| | Mind Research Network (MRN) | |
| | 11444 Imaging and genetics in Huntington's disease (award #1U01NS082074-01A1) | 19,028 |
| | CFDA #93.853 Total | 78,405 |
| 93.855 | Allergy, Immunology and Transplantation Research | |
| | Direct: | |
| | National Institute of Allergy and Infectious Diseases | |
| | 11434 Functional analysis of flavivirus | 25,718 |
| | Pass-through from: | |
| | University of South Florida | |
| | 11247 New therapies for pathogenic free-living amoebae | 35,512 |
| | CFDA #93.855 Total | 61,230 |
| 93.859 | Biomedical Research and Research Training | |
| | Direct: | |
| | National Institute of General Medical Sciences | |
| | 10548 BP-ENDURE-Atlanta: engaging undergraduates | 388,886 |
| | J3885 Collaborative research for novice undergraduates | 303,993 |
| | J3941 Inhibition of resistant variants of HIV protease | 20,282 |
| | CFDA #93.859 | 713,161 |
| 93.865 | Child Health and Human Development Extramural Research | |
| | Pass-through from: | |
| | University of Pittsburgh | |
| | 11080 Trial to reduce IDDM in the genetically at risk: a nutritional primary prevention | 65,145 |
| | State University of New York | |
| | 10278 Developing and delivery of training on person-centered planni | 53,100 |
| | CFDA #93.865 Total | 118,245 |

| CFDA Number | Program Title/ Federal Grantor/ Pass-Through Grantor/ Project | Federal Expenditures |
|--|---|-------------------------|
| 93.866 | Aging Research | |
| | Direct: | |
| | Department of Health and Human Services | |
| | 11080 Trial to reduce IDDM in the genetically at risk: a nutritional primary prevention | 286,239 |
| | 10278 Developing and delivery of training on person-centered planning | 5,080 |
| | CFDA #93.866 Total | 291,319 |
| 93.912 | Rural Health Care Services Outreach, Rural Health Network Development and Small Health Care Provider Quality Improvement Program | |
| | Direct: | |
| | Department of Health and Human Services | |
| | 10429 Outreach - technical assistance -ORHP grantees | (1,807) |
| | CFDA #93.912 Total | (1,807) |
| 93.914 | HIV Emergency Relief Project | |
| | Pass-through from: | |
| | Fulton County Human Services | |
| | 11220 Meeting design and facilitation | 9,435 |
| | CFDA #93.914 | 9,435 |
| 93.969 | 2012 Geriatric Education Centers | |
| | Pass-through from: | |
| | Emory University | |
| | 10529 Atlanta regional geriatric education center (ARGEC) | 67,307 |
| | CFDA #93.969 Total | 67,307 |
| 93.0FA | Department of Health and Human Services - Other Financial Assistance | |
| | Pass-through from: | |
| | C2 Technologies, Inc. | |
| | National Network of Public Health | |
| | 10817 Health policy analysis - course design guide | 406 |
| | 11174 Support for the Atlanta regional collaborative for health improvement | 20,000 |
| | CFDA #93.0FA Total | 20,406 |
| Total Department of Health and Human Services | | 6,084,883 |

| <u>CFDA Number</u> | <u>Program Title/ Federal Grantor/ Pass-Through Grantor/ Project</u> | <u>Federal Expenditures</u> |
|---|---|---------------------------------|
| Corporation for National and Community Service | | |
| 94.006 | AmeriCorps | |
| | Pass-through from: | |
| | Georgia Department of Community Affairs | |
| | 11026 TEAM: technology, environment, and movement program (TEAM 5) | 21,296 |
| | Jumpstart National | |
| | 11025 JumpStart 2013 | 11,830 |
| | CFDA #94.006 Total | <u>33,126</u> |
| Total Corporation for National and Community Service | | <u>33,126</u> |
| Agency for International Development | | |
| 98.012 | USAID Development Partnership for University Cooperation and Development | |
| | Pass-through from: | |
| | Higher Education for Development | |
| | 10802 Egypt: aligning business education with private sector | 2,218 |
| | J3813 EMBA program at Alexandria University | 183,866 |
| | CFDA #98.012 Total | <u>186,084</u> |
| 98.OFA | Agency for International Development- Other Financial Assistance | |
| | Pass-through from: | |
| | Higher Education for Development | |
| | J3537 Egypt: enhancing capacity for research in economics | 19,582 |
| | CFDA #98.OFA Total | <u>19,582</u> |
| Total Agency for International Development | | <u>205,666</u> |
| Total Other Federal Programs | | <u>9,021,765</u> |
| Total Expenditures of Federal Awards | | <u><u>46,175,843</u></u> |

GEORGIA STATE UNIVERSITY RESEARCH FOUNDATION, INC. AND AFFILIATE
(A Component Unit of the State of Georgia)
EXHIBIT II
SUPPLEMENTAL SCHEDULE OF FEDERAL AWARDS PROVIDED TO SUBRECIPIENTS
FOR THE YEAR ENDED JUNE 30, 2014

| <u>Program Title</u> | <u>Federal CFDA Number</u> | <u>Amount Provided to Subrecipients</u> |
|--|------------------------------------|---|
| <i>Research and Development Cluster</i> | | |
| Basic and Applied Scientific Research | 12.300 | \$ 235,223 |
| Juvenile Mentoring Program | 16.726 | 36,096 |
| Aerospace Education Services Program | 43.001 | 18,520 |
| Mathematical and Physical Sciences | 47.049 | 96,473 |
| Biological Sciences | 47.074 | 15,000 |
| Fund for the Improvement of Postsecondary Education | 84.116 | 19,321 |
| Education Research, Development and Dissemination | 84.305 | 1,234,862 |
| Research in Special Education | 84.324 | 771,451 |
| Teacher Quality Partnership Grants | 84.336 | 1,013,153 |
| Family Smoking Prevention and Tobacco Control Act Regulatory Research | 93.077 | 215,488 |
| Maternal and Child Health Federal Consolidated Programs | 93.110 | 97,772 |
| Injury Prevention and Control Research | 93.136 | (3,578) |
| Research Related to Deafness and Communication Disorders | 93.173 | 12,535 |
| Mental Health Research Grants | 93.242 | 298,767 |
| Alcohol Research Programs | 93.273 | 306,578 |
| Discovery and Applied Research for Technological Innovations | 93.286 | 63,402 |
| Cancer Cause and Prevention Research | 93.393 | 12,000 |
| Cardiovascular Diseases Research | 93.837 | 6,295 |
| Diabetes, Digestive, and Kidney Diseases Extramural Research | 93.847 | 58,789 |
| Extramural Research Programs in the Neurosciences and Neurological Disorders | 93.853 | 425,105 |
| Allergy, Immunology and Transplantation Research | 93.855 | 505,148 |
| Biomedical Research and Research Training | 93.859 | 207,594 |
| Child Health and Human Development Extramural Research | 93.865 | 480,992 |
| International Research and Research Training | 93.989 | 78,089 |
| Centers for Homeland Security | 97.061 | 15,000 |
| | | <hr/> |
| <i>Subtotal Amount Provided to Subrecipients (R&D Cluster)</i> | | 6,220,076 |
| <i>Other Programs</i> | | |
| Education and Human Resources | 47.076 | 128,279 |
| National Institute on Disability and Rehabilitation Research | 84.133 | 25,000 |
| Innovations in Applied Public Health Research | 93.061 | 14,895 |
| Enhance Safety of Children Affected by Substance Abuse | 93.087 | 410,437 |
| Cancer Cause and Prevention Research | 93.393 | 93,089 |
| University Centers for Excellence in Developmental Disabilities | 93.632 | 37,106 |
| Aging Research | 93.866 | 36,726 |
| | | <hr/> |
| <i>Subtotal Amount Provided to Subrecipients (Other Programs)</i> | | 745,531 |
| <i>Total Amount Provided to Subrecipients</i> | | \$ 6,965,607 |