

# International Computer Science Institute Audited Financials 2013

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#### REPORT OF INDEPENDENT AUDITORS

To the Board of Trustees, International Computer Science Institute Berkeley, California

#### Report on the Financial Statements

We have audited the accompanying financial statements of International Computer Science Institute (Institute) (a nonprofit organization), which comprise the statements of financial position as of December 31, 2013, and 2012, and the related statements of activities, cash flows and functional expenses for the years 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 audits. We conducted our audits in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in Government Auditing Standards, issued by the Comptroller General of the United States. 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 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 entity's preparation and fair presentation of the financial statements in order to design auditor procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity'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 financial position of International Computer Science Institute as of December 31, 2013, and 2012 and the changes in its net assets and its cash flows for the years then ended in conformity with accounting principles generally accepted in the United States of America.



#### Other Matters

#### Other Information

Our audit was conducted for the purpose of forming an opinion on the basic financial statements as a whole. The accompanying schedule of expenditures of federal awards (Schedule I), as required by Office of Management and Budget Circular A-133, Audits of States, Local Governments and Nonprofit 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 financial statements. The information has been subjected to the auditing procedures applied in the audits of the basic financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the financial statements or to the financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the information is fairly stated, in all material respects in relation to the basic financial statements as a whole.

#### Other Reporting Required by Government Auditing Standards

PMB Helin Donovar, LLP

In accordance with Government Auditing Standards, we have also issued our report dated April 14, 2014, on our consideration of International Computer Science Institute'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 the 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 International Computer Science Institute's internal control over financial reporting and compliance.

PMB Helin Donovan, LLP

San Francisco, California

April 14, 2014

#### STATEMENTS OF FINANCIAL POSITION

as of December 31, 2013 and 2012

#### **ASSETS**

		2013		<u>2012</u>
Current Assets:				
Cash and cash equivalents	\$	2,126,941	\$	1,378,742
Grant and contract receivables, net		1,444,325		1,465,729
Other receivables		4,991		7,081
Investments, at fair value		1,705,650		521,914
Prepaid expenses		10,133		15,415
Total Current Assets	_	5,292,040	· -	3,388,881
Property and Equipment -				
net of accumulated depreciation and amortization		207,673		204,513
Deposits and other assets	_	93,637		93,847
Total Assets	\$_	5,593,350	\$_	3,687,241
LIABILITIES AND NET A	SSET	<u>ΓS</u>		
Current Liabilities:				
Accounts payable and other liabilities	\$	1,033,466	\$	551,956
Accrued payroll and other expenses	•	563,515	Ψ	476,824
Current portion of capital lease		-		12,018
Grant and contract advances		165,900		233,166
Total Current Liabilities	_	1,762,881	_	1,273,964
Net Assets:				
Unrestricted		3,096,993		1,653,043
Temporarily restricted		733,476		760,234
Total Net Assets	_	3,830,469		2,413,277
Total Liabilities and Net Assets	\$_	5,593,350	\$_	3,687,241

#### STATEMENTS OF ACTIVITIES

for the years ended December 31, 2013 and 2012

		2013			2012			
	Un-	Temporarily		Un-	Temporarily			
	restricted	Restricted	<u>Total</u>	restricted	Restricted	Total		
Revenues and Support:					*****	<del></del>		
Research grants	\$ 12,748,548	\$ -	\$ 12,748,548	\$ 12,062,044	\$ -	\$ 12,062,044		
Contributions	1,342,331	-	1,342,331	394,897	_	394,897		
Investment income	129,663	-	129,663	61,591	_	61,591		
Other revenue	37,109	-	37,109	1,136	_	1,136		
	14,257,651	**	14,257,651	12,519,668	<del></del>	12,519,668		
Net assets released from restrictions	26,758	(26,758)	-	28,226	(28,226)	-		
Total Revenues and Support	14,284,409	(26,758)	14,257,651	12,547,894	(28,226)	12,519,668		
Expenses:								
Research programs	12.032,184	_	12,032,184	11,558,872		11,558,872		
Management and general	808,275	_	808,275	444,405	_	444,405		
Total Expenses	12,840,459		12,840,459	12,003,277	н	12,003,277		
Changes in Net Assets	1,443,950	(26,758)	1 417 102	544 (17	(20, 224)	51/ 002		
Net Assets at beginning of year			1,417,192	544,617	(28,226)	516,391		
The Assets at beginning or year	1,653,043	760,234	2,413,277	1,108,426	788,460	1,896,886		
Net Assets at end of year	\$ 3,096,993	\$ 733,476	\$ 3,830,469	\$ 1,653,043	\$ 760,234	\$ 2,413,277		

#### STATEMENTS OF CASH FLOWS

for the years ended December 31, 2013 and 2012

CARLELOWS FROM ORED ATTNC ACTIVITIES.		<u>2013</u>		<u>2012</u>
CASH FLOWS FROM OPERATING ACTIVITIES:	S	1,417,192	\$	516 201
Changes in net assets Adjustments to reconcile changes in net assets to	3	1,417,192	Ф	516,391
net cash used/provided by operating activities:				
Depreciation expense		80,577		69,218
Provision for doubtful receivables		60,577		225,361
Net appreciation/(depreciation) on investments		(90,898)		(43,114)
Loss on sale of equipment		759		(45,114)
(Increase)/decrease in operating assets:		737		
Contract and grant receivables		21,404		(481,414)
Other receivables		2,090		3,507
Prepaid expenses		5,282		12,086
Deposits and other assets		210		50
Increase/(decrease) in operating liabilities:		210		50
Grant and contract advances		(67,266)		143,496
Accounts payable and other liabilities		481,511		277,976
Accrued payroll and other expenses		86,691		(34,548)
Net cash provided by operating activities	-	1,937,552	-	689,009
ran parama, spanning armini	-	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	-	0034003
CASH FLOWS FROM INVESTING ACTIVITIES:				
Purchase of equipment		(84,496)		(87,395).
Purchase of investments		(3,282,571)		(12,548)
Proceeds from sale of investments		2,222,491		149,990
Capital gain and dividends reinvested	_	(32,759)		(5,873)
Net cash provided by/ (used in) investing activities		(1,177,335)	_	44,174
CARLELOWIG EDOM EDIANICINO A COMPUNITO				,-
CASH FLOWS FROM FINANCING ACTIVITIES:				750 000
Total advances on short-term line of credit		•		350,000
Total repayments on short-term line of credit		(12.010)		(350,000)
Repayments on capital leases		(12,018)	_	(11,609)
Net cash used in financing activities	-	(12,018)	-	(11,609)
Net increase in cash		748,199		721,574
Cash and cash equivalents at beginning of year		1,378,742		657,168
	_	· · · ·	-	<del></del>
Cash and cash equivalents at end of year	\$_	2,126,941	\$_	1,378,742
Complemental disclosures of each flow! Pro-d				
Supplemental disclosures of cash flow information: Interest paid	\$	440	\$	5 442
morest para	ಿ=	770	_ =	5,442

#### STATEMENT OF FUNCTIONAL EXPENSES

		Research Programs		Management and General		Total
Personnel Expenses:						
Salaries and other personnel costs	\$	4,375,976	\$	2,036,731	\$	6,412,707
Employee benefits		803,595		634,352		1,437,947
Payroll taxes		256,734		128,719		385,453
Total Personnel Expenses	_	5,436,305	_	2,799,802	_	8,236,107
Communications		10,668		37,265		47,933
Contract furniture and equipment		170,322		-		170,322
Depreciation		-		80,577		80,577
Dues and subscriptions		3,526		24,915		28,441
Insurance		666		20,114		20,780
Interest expense		-		440		440
Marketing research		_		47,599		47,599
Miscellaneous expenses		7,565		39,637		47,202
Office supplies		3,506		25,790		29,296
Outside services		16,667		177,498		194,165
Printing, postage and freight		1,332		10,314		11,646
Professional fees		194,183		258,187		452,370
Property tax		-		20,998		20,998
Rent		-		888,471		888,471
Repairs and maintenance		-		78,756		78,756
Small equipment		-		231,802		231,802
Sub-awards		1,549,753		_		1,549,753
Travel		335,930		110,950		446,880
Tuition reimbursement		256,921		_		256,921
Indirect costs recovered		4,044,840	_	(4,044,840)	<u></u>	
Total Expenses	\$_	12,032,184	\$ <u></u>	808,275	\$_	12,840,459

#### STATEMENT OF FUNCTIONAL EXPENSES

		Research Programs		Management and General		Total
Personnel Expenses:						
Salaries and other personnel costs	\$	4,056,312	\$	1,836,570	S	5,892,882
Employee benefits		718,402		575,284		1,293,686
Payrol! taxes		252,057		125,867		377,924
Total Personnel Expenses	•	5,026,771	_	2.537,721	-	7,564,492
Communications		11,400		35,630		47,030
Contract furniture and equipment		203,693		-		203,693
Depreciation		-		69,218		69,218
Dues and subscriptions		1,640		40,581		42,221
Equipment rental		-		939		939
Insurance		666		18,891		19,557
Interest expense		~		5,442		5,442
Marketing research		-		34,611		34,611
Miscellaneous expenses		5,123		33,961		39,084
Office supplies		2,567		31,367		33,934
Outside services		7,940		69,571		77,511
Printing, postage and freight		294		10,398		10,692
Professional fees		250,627		230,843		481,470
Property tax		_		27,547		27,547
Provision for uncollectible receivables		_		225,361		225,361
Rent		-		1,011,611		1,011,611
Repairs and maintenance		-		86,128		86,128
Small Equipment		-		73,526		73,526
Sub-awards		1,348,566		-		1,348,566
Travel		286,608		101,839		388,447
Tuition reimbursement		212,197		-		212,197
Indirect costs recovered	_	4,200,780		(4,200,780)		<u> </u>
Total Expenses	\$	11,558,872	S_	444,405	\$_	12,003,277

Notes to Financial Statements
December 31, 2013

#### 1. Organization:

International Computer Science Institute (Institute) was incorporated as a nonprofit California corporation on July 9, 1986. Its purpose is the invigoration and enrichment of research in the computer sciences. The Institute brings some of the world's foremost computer scientists together for periods from several weeks to several years for research and scholarship. Support consists primarily of grants and contracts with certain United States agencies and other organizations.

Research program expenses include all the direct expenses of conducting basic computer science research as approved by the funding agency. Significant expenses include payroll and related costs, sub-awards, travel and contract equipment.

#### 2. Basis of Presentation and Significant Accounting Policies:

#### Basis of Accounting:

The Institute's financial statements are presented using the accrual basis of accounting.

#### Basis of Presentation:

Net assets and revenues, expenses, gains and losses are classified based on the existence or absence of donor-imposed restrictions. Accordingly, the net assets of the Institute and changes therein are classified and reported as follows:

Unrestricted Net Assets – Net assets that are not subject to donor-imposed restrictions, but may be designated for specific purposes by action of the Board of Trustees, or otherwise limited by contractual arrangements with outside parties.

Temporarity Restricted Net Assets – Net assets that are subject to donor-imposed restrictions that can be fulfilled either by actions of the Institute pursuant to those stipulations and/or expire with the passage of time.

Permanently Restricted Net Assets – Net assets that are subject to donor-imposed restrictions that the Institute maintain them permanently. Generally, the donors of these assets permit the Institute to use all or part of the income earned on related investments for general or specific purposes. At December 31, 2013 and 2012, the Institute had no permanently restricted net assets.

Notes to Financial Statements, (continued)

#### 2. Basis of Presentation and Significant Accounting Policies: (continued)

#### Basis of Presentation: (continued)

Revenues are reported as increases in unrestricted net assets unless use of the related assets is limited by donor-imposed restrictions. Expenses are reported as decreases in unrestricted net assets. Income and gains or losses on investments and other assets or liabilities are reported as increases or decreases in unrestricted net assets unless their use is restricted by explicit donor stipulation or by law. Expiration of temporary restrictions on net assets (i.e., the donor-stipulated purpose has been fulfilled and/or the stipulated time period has elapsed) are reported as reclassifications between the applicable classes of net assets.

#### Property and Equipment, Depreciation and Amortization:

Fixed assets in excess of \$1,000 and with an estimated useful life in excess of one year are capitalized at cost. Donated assets are capitalized at the fair value at date of receipt. Property and equipment purchased for specific projects, amounting to \$170,322 in 2013 and \$203,693 in 2012, is expensed when purchased as a reimbursable expense. Depreciation and amortization on other property and equipment is computed using the straight-line method with estimated useful lives varying between three to eight years or, in the case of leasehold improvements, over the life of the lease if shorter.

#### Cash and Cash Equivalents:

For purposes of the statement of cash flows, cash and cash equivalents are defined as demand deposits at banks and certificates of deposit with initial purchased maturities of less than ninety days.

#### Functional Allocation of Expenses:

Expenses are charged to programs and supporting services on the basis of periodic time and expense studies. Management and general expenses include those expenses that are not directly identifiable with any other specific function but provide for the overall support and direction of the Institute.

#### Grant and Contract receivables:

Grant and contract receivables represent unreimbursed expenditures incurred under the terms of the contact or grant awards.

Notes to Financial Statements, (continued)

#### 2. Basis of Presentation and Significant Accounting Policies: (continued)

#### Revenue Recognitions:

Revenue from research grants consists of federal and institutional grant awards. Research grant revenue is recognized as expenses are incurred in accordance with the terms of the contract, or upon the completion of the corresponding research activity as appropriate. Contributions are recognized when the Institute becomes aware of the promise to give.

#### Fair Value of Financial Instruments:

The Institute's financial instruments consist principally cash and cash equivalents, prepaid expenses, grant and contract receivables, investments, other assets, accounts payable, and accrued expenses. The Institute believes all of the financial instruments' recorded values approximate current fair value.

The fair value of Institute's financial instruments reflects the amount that Institute estimates to receive in connection with the sale of an asset or paid in connection with the transfer of a liability in an orderly transaction between market participants at the measurement date (exit price). Generally Accepted Accounting Principles have established a fair value hierarchy that prioritizes the use of inputs used in valuation techniques into the following three levels:

Level 1 – quoted prices in active markets for identical assets and liabilities.

Level 2 – observable inputs other than quoted prices in active markets for identical assets and liabilities.

Level 3 – unobservable inputs.

Much of the disclosure is focused on the inputs used to measure fair value, particularly in instances where the measurement uses significant unobservable (Level 3) inputs. As of December 31, 2013 and 2012, The Institute evaluated the fair value of its investments on a recurring basis. The Institute's investments are recorded at fair value at December 31, 2013 and 2012.

#### Estimates:

The preparation of financial statements in conformity with generally accepted accounting principles requires management to make estimates and assumptions that affect certain reported amounts and disclosures. Such estimates include the depreciable lives of long lived assets, reserves for uncollectible amounts, accrued liabilities and the allocation of functional expenses. Accordingly, actual results could differ from those estimates.

#### Advertising Costs

The Institute expenses advertising costs as they are incurred. There were no advertising costs incurred in 2013 and 2012.

Notes to Financial Statements, (continued)

#### 2. Basis of Presentation and Significant Accounting Policies: (continued)

#### Allowance for Doubtful Accounts

Accounts receivable are shown net of an allowance for doubtful accounts. After review of the accounts receivable aging, management estimated necessary reserves of \$187,427 at December 31, 2013 and 2012, respectively.

#### 3. Concentrations:

The Institute maintains all cash at Wells Fargo Bank. Accounts at the bank are insured up to \$250,000 by the FDIC at December 31, 2013. At December 31, 2012, under the FDIC Transaction Account Guarantee Program (TAG), all non-interest bearing transaction accounts were fully guaranteed by the FDIC for the entire amount in the account. Coverage under TAG was in addition to and separate from the coverage available under the FDIC's general deposit insurance rules. This temporary coverage ended on December 31, 2012. The Institute had uninsured cash balances in the amount of \$2,499,126 and \$384,539 at December 31, 2013 and 2012, respectively.

At December 31, 2013 and 2012, the Institute had outstanding grants receivable (net of allowance for uncollectible amounts) of \$1,444,325 and \$1,465,729 respectively. Management does not anticipate any collection issues on the outstanding receivables in excess of its reserve for uncollectible accounts.

The source of Institute's research grant revenue is primary from one grantor who comprised 36% and 32% of total research grant revenue for the years ended December 31, 2013 and 2012, respectively. In 2013 and 2012, two other grantors comprised 32% and 10% and 29% and 29% of total research grant revenues, respectively.

#### 4. Contingencies:

The Institute is engaged in providing research to the federal government and is subject to the peculiar risks associated with doing business with the government. The Institute is also subject to audit by various federal governmental agencies including, among others, the Defense Contract Audit Agency, and such audits may result in changes to the amounts that the Institute has billed for this research. Any such changes are not expected to have a material effect on the Institute's financial position or on its changes in net assets.

Notes to Financial Statements, (continued)

#### 5. Investments:

Investments are stated at fair value. At December 31, investments consisted of the following:

	2013				20	12		
		Cost	Fair Value		Cost		Fair Value	
Shares in private companies	\$	76,673	\$	76,673	\$	3	\$	3
Stocks, Options and EFTs		992,968	1	,077,141		350		4,249
Bond and equity mutual								
funds		456,660		551,746		423,901		517,662
TOTAL	\$	1,526,301	\$ 1	,705,560	\$	424,254	\$ :	521,914

Interest and dividends earned on these investments amounted to \$16,379 and \$12,664 for the years ended December 31, 2013 and 2012, respectively. The Institute received capital gain distributions of \$22,386 and \$5,813 in 2013 and 2012 and had net realized gains of \$9,209 and \$0 in the year ended December 31, 2013 and 2012, respectively. Net unrealized gains amounted to \$81,689 and \$43,114 for the year ended December 31, 2013 and 2012, respectively.

#### 6. Fair Value of Financial Instruments:

The following table sets forth the Institute's assets and liabilities that are measured at fair value on a recurring basis as of December 31, 2013 and 2012:

Description	 Level 1	Level 2	Level 3	 Total 2013
Shares in private companies Stocks, Options	\$ -	\$ - \$	76,673	\$ 76,673
and EFTs	1,077,141		-	1,077,141
Bond and equity mutual funds	551,746	-	-	551,746
Total	\$ 1,628,887	\$ - \$	76,673	\$ 1,705,560
Description	 Level 1	Level 2	Level 3	Total 2012
Shares in private companies Stocks, Options	\$ -	\$ - \$	3	\$ 3
procks, Obugits				
And EFTs	4,249	-	-	4,249
· •	 4,249 517,662	-	-	4,249 517,662

Notes to Financial Statements, (continued)

#### 6. Fair Value of Financial Instruments: (continued)

The following table sets forth the changes in fair value of the Institute's investments measured using significant unobservable inputs (Level 3) during the year ended December 31, 2013:

	Level		
	Investments		
Balance at December 31, 2012	\$	3	
Additional investment to shares in private			
companies		76,670	
Balance at December 31, 2013	\$	76,673	

For Level 3 securities which represent investments in private companies, the Institute values the securities using financial statements, cash flow discounts and other similar sources. If there are any changes in valuation, the Institute includes the unrealized gain or loss in its operations and a change to the securities' value on the balance sheet.

#### 7. License Agreements:

From time to time the Institute enters into non-exclusive licensing agreements with various corporations with respect to its technology. The value, if any, of such agreements is recorded in the books of the Institute when applicable. There are no such agreements at December 31, 2013 and 2012.

#### 8. Property and Equipment:

Property and equipment is valued as stated in Note 2 and is summarized as follows:

	2013	2012
Equipment	\$ 3,268,406	\$ 3,197,813
Furniture and fixtures	341,351	340,180
Software	168,308	168,308
Leasehold improvements	892,158	881,708
	4,670,223	4,588,009
Less accumulated depreciation and		
amortization	(4,462,550)	(4,383,496)
Total	\$ 207,673	\$ 204,513

Depreciation expense was \$80,577 and \$69,218 for the years ended December 31, 2013 and 2012. During 2013, the Institute disposed equipment with a cost basis of \$1,523 and a net book value of \$759.

Notes to Financial Statements, (continued)

#### 9. Leases:

The Institute renewed its office lease under a non-cancelable operating lease, which expires on March 31, 2018. Rent expense was \$888,471 and \$1,011,611 for the years ended December 31, 2013 and 2012, respectively.

Minimum rental payments under the operating agreements at December 31, 2013 are as follows:

\$ 810,673
828,913
847,564
866,634
217,857
\$ 3,571,641
\$

#### 10. Capital Lease Obligations:

The Institute leases telephone equipment under a capital lease agreement which expired in 2013. Equipment under the capital lease has an original cost of \$53,210, and a net book value of \$26,605 and \$31,926 at December 31, 2013 and 2012, respectively.

There are no obligations under capital lease agreement at December 31, 2013.

#### 11. Employee Retirement Plan:

The Institute has adopted a defined-contribution retirement plan (the Plan) covering all administrative and research employees who work a least 50% of the full time equivalent. The Institute contributes 10% of regular salary to the Plan, which is administered by TIAA/CREF, for eligible employees. The Institute's retirement expense was \$466,258 and \$412,879 for the years ended December 31, 2013 and 2012, respectively.

#### 12. Line of Credit:

The Institute has a \$700,000 revolving line of credit from Wells Fargo Bank, which expires on July 10, 2014 and which it draws upon from time to time. \$350,000 of the line is secured by the Institute's interest in the Wells Fargo WFSI Brokerage account. Borrowings against the line bear interest at the bank's prime rate. The rate on the line at December 31, 2013 was 5.00%. The line of credit had no unpaid balance at either December 31, 2013 or 2012.

Notes to Financial Statements, (continued)

#### 13. Foreign Currency Exchange Risk:

Certain Institute contracts are expressed in foreign currencies. The Institute may incur gains or losses on the exchange of those currencies into US dollars. Such gains or losses, if any, are not material to the operations of the Institute and are included in operating expense in the period in which they are incurred.

#### 14. Temporarily Restricted Net Assets:

Temporarily restricted net assets amounted to \$733,476 and \$760,234 at December 31, 2013 and 2012, and are restricted to certain types of internet research projects as described in a contract termination agreement. During the years ended December 31, 2013 and 2012 \$26,758 and \$28,226, respectively, of temporarily restricted net assets were released from restrictions, by incurring expenses in accordance with the terms of the agreement.

#### 15. Income Taxes:

The Institute is a not-for-profit organization, exempt from federal income tax under Section 501(c)(3) of the U.S Internal Revenue Code (the Code), and contributions to it are tax deductible as prescribed by the Code. The Institute is also exempt from California income and or Franchise tax under Section 23701d of the California Revenue and Taxation Code. The Institute is generally no longer subject to tax examinations relating to federal and state tax returns for years prior to 2009.

The Institute has been classified as an organization that is not a private foundation under Section 509(a)(1) and has been designated as a "publicly supported" organization under Section 170(b)(1)(A)(vi) of the Code.

The Institute assesses its accounting for uncertainty in income taxes recognized in its financial statements and prescribes a threshold of "more likely than not" for recognition and derecognition of tax positions taken or expected to be taken in the tax returns. There was no material impact on the Institute's financial statements as a result of the adoption of this policy.

Notes to Financial Statements, (continued)

#### 16. Subsequent Events:

The Institute has evaluated subsequent events through April 14, 2014, the date the financial statements were available to be issued.



# INDEPENDENT AUDITORS' REPORT ON INTERNAL CONTROL OVER FINANCIAL REPORTING AND ON COMPLIANCE AND OTHER MATTERS BASED ON AN AUDIT OF FINANCIAL STATEMENTS PERFORMED IN ACCORDANCE WITH GOVERNMENT AUDITING STANDARDS

To the Board of Trustees, International Computer Science Institute Berkeley, California

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 International Computer Science Institute, which comprise the statements of financial position as of December 31, 2013, and the related statements of activities, and cash flows for the year then ended, and the related notes to the financial statements, and have issued our report thereon dated April 14, 2014.

#### Internal Control Over Financial Reporting

In planning and performing our audit of the financial statements, we considered International Computer Science Institute'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 International Computer Science Institute's internal control. Accordingly, we do not express an opinion on the effectiveness of International Computer Science Institute'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 combination of deficiencies, in internal control, such that there is a reasonable possibility that a material misstatement of the entity'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 and therefore, material weaknesses or significant deficiencies may exist that were not identified. 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 International Computer Science Institute's financial statements are free of material misstatement, we performed tests of its compliance with certain provisions of laws, regulations, contracts and grant agreements, noncompliance with which could have a direct and material effect on the determination of financial statement amounts. However, providing an opinion on compliance with those provisions was not an objective of our audit, and accordingly, we do



not express such an opinion. The results of our tests disclosed no instances of noncompliance or other matters that are required to be reported under Government Auditing Standards.

#### 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 results of that testing, and not to provide an opinion on the effectiveness of the International Computer Science Institute'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 International Computer Science Institute's internal control and compliance. Accordingly, this communication is not suitable for any other purpose.

PMB Helin Donovan, LLP

PMB Helin Donovon, UP

San Francisco, California April 14, 2014



#### INDEPENDENT AUDITORS' REPORT ON COMPLIANCE FOR EACH MAJOR PROGRAM AND ON INTERNAL CONTROL OVER COMPLIANCE IN ACCORDANCE WITH OMB CIRCULAR A-133

To the Board of Trustees, International Computer Science Institute Berkeley, California

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

We have audited the International Computer Science Institute's 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 International Computer Science Institute's major federal programs for the year ended December 31, 2013. International Computer Science Institute's major 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 International Computer Science Institute'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 International Computer Science Institute'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 International Computer Science Institute's compliance.

#### Opinion on Each Major Federal Program

In our opinion, International Computer Science Institute 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 December 31, 2013.



#### Report on Internal Control Over Compliance

Management of International Computer Science Institute 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 International Computer Science Institute'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 its internal control over compliance. Accordingly, we do not express an opinion on the effectiveness of International Computer Science Institute's internal control over compliance.

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

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

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.

PMB Helin Donovan, LLP

PMB Helin Donovon, UP

San Francisco, California

April 14, 2014

## INTERNATIONAL COMPUTER SCIENCE INSTITUTE SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS

Federal Grantor/ Pass through Grantor/ <u>Program Title</u>	Federal CFDA Number/ Grant Number	Total Federal <u>Expenditures</u>	Amounts Provided to Subrecipients
Research and Development Cluster			
Air Force Research Laboratory/IFED Improving Speaker Recognition	12.300	\$ <u>114,871</u>	\$ <del>-</del>
Total Air Force Research Laboratory/IFED		\$ <u>114,871</u>	\$
Intelligence Advanced Research Projects ASR Diagnosis			
awan praw	12.000	\$ 162,292	\$ -
SWORDFISH	12.000	1,573,416	499,614
Metaphor	12.000	2.075,404	444,730
Total Intelligence Advanced Research		\$ <u>3,811,112</u>	<u>\$ 944,344</u>
National Institutes of Health Robust Locatized Measures for Brain Networks	93,853	P 102 524	ď
Networks	93.853	\$ <u>182,534</u>	\$ <del>_</del>
Total National Institutes of Health		\$_182,534	\$
Office of Naval Research Understanding	12.300	255,713	-
Netalyzr	12.000	281,257	u.
Total Office of Naval Research		\$ <u>536,970</u>	\$ <u> </u>

# INTERNATIONAL COMPUTER SCIENCE INSTITUTE SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS For the Year Ended December 31, 2013

Federal Grantor/	Federal CFDA	Total	Amounts	
Pass through Grantor/	Number/	Federal	Provided to	
Program Title	Grant Number	Expenditures	Subrecipients	
National Science Foundation				
NeTS-FIND: Collaborative Research:				
Telationship-Oriented Neworking	47.070	\$ 54,065	\$ -	
CT-L: Collaborative Research:				
Commprehensive Application Analysis and				
Control	47.070	344,444	-	
ARRA- HCC: Medium: Collaborative				
Research: Computer Vision and Online	47.082	31,044	-	
NeTS: Small: The Design and Use of a				
Network Operating System	47.070	144,010	-	
CISE/IIS/RI/Program Element 7495:				
Crowdsourcing for NLP: Exploring Two	47.070	2,845	-	
TC: Small: A High-Performance Abstract	<b>.</b>			
Machine for Network Intrusion Detection	47.070	78,863	-	
CRI on Poor Quality Corpus	47.070	20,739	_	
TC: Small: Practical Data Confinement	47.070	84,830	64,143	
Enhancing Bro for Operational Network		,	•	
Security	47.080	692,107	456,432	
TC:Small: Understanding and Taming the			,	
Web's Privacy Footprint	47.070	68,839	-	
Architecting for Innovation	47.070	640,159	-	
Understanding and Managing the Impact of				
Global Inference on Online Privacy	47.070	338,356	-	
NeTS:Large:Collaborative Research:				
Measuring and Modeling the Dynamics of				
IPv4 Address Exhausion	47.070	141,603		
NeTS: Small: New Direction in Routing and				
Traffic Engineering	47.070	88,338	-	
LexLink:Aligning WordNet, FrameNet,				
PropBank and VerbNet	47.070	17,415	-	
Student Travel Support for the 2012 Internet	15.050			
Measurement Conference	47.070	9,773	-	

#### Schedule I Page 3 of 7

#### INTERNATIONAL COMPUTER SCIENCE INSTITUTE SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS For the Year Ended December 31, 2013

Federal Grantor/ Pass through Grantor/ <u>Program Title</u>	Federal CFDA Number/ Grant Number	Total Federal Expenditures	Amounts Provided to Subrecipients
NeTs:Medium:Characterizing Enterprise Networks	47.070	\$ 135,52	5 \$ -
ICES: Small: Evaluation Price mechanisums for Clouds NeTS:Small: the Design and Implementation	47.070	92,21	5 -
of a Consolidated Middlebox Architecture  Modeling Human Speech Confusions in	47.070	97,41	9 -
Noise Understanding and Exploiting Parallelism in	47.070	28,80	-
Deep Packet Inspection On Concurrent Architectures Limiting Manipulation in Data Contagn and	47.070	47,13	3 -
Limiting Manipulation in Data Centers and Clouds Combinationial Optimization Methods for	47.070	45,36	0 -
Problems in Molecular Biology	47.070	165,52	5 73,094
Users Centric	47.070	108,35	•
Frontiers	47.070	383,26	
Enhancement	47.070	97,72	
ACM CoNext 2012 Conference Travel Grant		5,20	
Career: Art and Vision: Scene Layout from		_ ,	
Pictorial Cues I-CORPS: Commercializing the Integration o	47.070	102,499	9 -
Human and Artificial Intelligence for Large Small:Smash-Saclable Multimedia Content	47.041	50,000	-
Analysis in a High-Level Language Designing Individualized Privacy and	47.070	58,44	l -
Security FrameNet Workshop: Developing New NLP	47.070	23,96	-
Applications	47.070	15,075	5 -
Cortical Responses	47.070	2,610	
EAGER: Network Virtualization for	.,,,,,	2,011	_
OpenCloud	47.070	2,113	-

#### Schedule I Page 4 of 7

### INTERNATIONAL COMPUTER SCIENCE INSTITUTE SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS

Federal Grantor/ Pass through Grantor/ <u>Program Title</u>	Federal CFDA Number/ Grant Number	Total Federal <u>Expenditures</u>		Number/ F		P	Amounts rovided to brecipients
A Bro Center of Expertise for the NSF Community Semantic Security Monitoring for Industrial Control Systems	47.070 47.070	\$	126,570 12,392	\$	11,739		
Total National Science Foundation		\$	4,357,626	\$_	605,408		
Pass-through Awards							
Cpacket Networks Inc Cyber-Security and Networking: NIDS Front- End for Load Balancing at 100Gbps	81.049	\$	60,174	\$	-		
Decisive Analytics SBIR PH2: Metadata							
Extracting Event Attributes from Unstructured	12.000		8,053		-		
Textual Data for Persistent Situational Award Discovering Valued Information in a Clud	12,000		28,224		-		
Environment(DVICE) Phase II	12.000		29,655		-		
SimulaTion and UnDerstanding of EveNts in Text	12.000		808		-		
Lawrence Berkeley National Laboratory Bro Intrusion Detection System	81.000		32,092		-		
Bro Intrusion Detection System	81.000		14,479		-		
Lawrence Livermore National Security Multimedia Feature Extraction & Analysis	81.000		58,094		~		

## INTERNATIONAL COMPUTER SCIENCE INSTITUTE SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS

Federal Grantor/ Pass through Grantor/ <u>Program Title</u>	Pass through Grantor/ Number/ Federal				Amounts Provided to Subreciplents	
Massachusetts Institute of Technology						
POEM (memory system)	HR0011-11-C- 0100	\$	114,838	\$	_	
Nonparametric Representations for		,	,			
intergrated Inference, Control and Sensing	12.910		180,217		-	
Raytheon BBN Technologies Corp						
ASTRAL: Adaptive, Semantic Translation, Retrieval, Analysis and Learning	HR0011-12-C- 0014		167,168		-	
SRI International						
Robust Automatic Transcription of Speech (RATS)	12.910		343,825		++	
Aladdin	12.910		307,236		**	
The Foundation for California Community College	es					
ARRA-California Connects	11.557		225,133		-	
The Trustees of Indiana University						
Hardening Software Defined Networks	12.910		202,494		-	
The University of Alabama at Birmingham						
Resequencing and Functional Studies to						
Identify Casual Gene Variants of Lymphoma	93.393		6,801		-	

Schedule I Page 6 of 7

## INTERNATIONAL COMPUTER SCIENCE INSTITUTE SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS

Federal Grantor/ Pass through Grantor/ <u>Program Title</u>	Federal CFDA Number/ Grant Number	Total Federal <u>Expenditures</u>	Amounts Provided to <u>Subrecipients</u>
University of California, Berkeley			
Minds Eye	12.431	\$ 412,364	\$ -
A Cyber Awareness Framework for Attack	10.401		
Analysis, Prediction and Visualization	12.431	<u>66,601</u>	
Total Pass-through Awards		\$ 2,258,256	\$ -
			· -
Total Research and Development Cluster		\$ <u>11,261,369</u>	\$ <u>1,549,752</u>

## INTERNATIONAL COMPUTER SCIENCE INSTITUTE NOTES TO THE SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS For the Year Ended December 31, 2013

Note A: The accompanying schedule of expenditures of federal awards is prepared on the accrual basis of accounting. The information in this schedule is presented in accordance with the requirements of OMB Circular A-133, Audits of States, Local Governments and Non-Profit Organizations. Therefore, some amounts presented in this schedule may differ from amounts presented in, or used in the preparation of the basic financial statements.

#### Note B: Subrecipients:

The Institute provided federal awards to subrecipients as listed in Schedule I above.

## INTERNATIONAL COMPUTER SCIENCE INSTITUTE SCHEDULE OF FINDINGS AND QUESTIONED COSTS

For the Year Ended December 31, 2013

#### Section I - Summary of Auditor's Results

Financial Statements		
Type of auditor's report issued:	Unqualified	
Internal control over financial reporting:		
<ul> <li>Material weakness(es) identified?</li> </ul>	Yes	X_No
<ul> <li>Significant deficiency(ies) identified that are not considered to be material weaknesses?</li> <li>reported</li> </ul>	Yes	X_None
Noncompliance material to financial statements noted?	Yes	XNo
<u>Federal Awards</u>		
Internal control over major programs:		
<ul> <li>Material weakness(es) identified?</li> </ul>	Yes	XNo
<ul> <li>Significant deficiency(ies) identified that are not considered to be material weakness(es)?</li> <li>reported</li> </ul>	Yes	XNone
Type of auditor's report issued on compliance for major programs:	Unqualified	
Any audit findings disclosed that are required to be reported in accordance with section 510(a) of OMB Circular A-133	Yes	XNo
Identification of major programs:		
CFDA/Program Title		Expenditures
Research and Development Cluster		<u>\$ 11.261,369</u>

## INTERNATIONAL COMPUTER SCIENCE INSTITUTE SCHEDULE OF FINDINGS AND QUESTIONED COSTS

Dollar threshold used to distinguish between type A and type B programs:		\$337,841
Auditee qualified as low-risk auditee?	X_Yes	No
Section II - Financial Statement Findings		
No findings.		
Section III - Federal Award Findings and Questioned	l Costs	
No findings.		
Section IV - Summary Schedule of Prior Year Audit	Findings	
No findings.		

