

# Financial Statements and Auditors' Report

for the year ended 31 December

# 2015



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IITA

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## IITA - Financial Statements for the year ended 31 December 2015

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## **Statement of the Board Chair**

for the year ended 31 December, 2015

The mission of International Institute of Tropical Agriculture (IITA) is to be the leading research partner facilitating agricultural solutions to overcome hunger, poverty and natural resource degradation throughout the tropics. The refreshed strategy of the Institute established a goal of lifting 11 million people out of poverty and revitalizing 7.5 million hectares of degraded land by 2020. This is an ambitious target; however the significant increase in research capacity over the past several years and the quality and relevance of the Institute's programs will facilitate its achievement. The Board of Trustees is committed to provide governance, financial and programmatic oversight to ensure efficient and effective management of the Institute.

We note a marginal decrease of US\$2.2 million (or 2.0 percent) in revenue in 2015 compared to 2014. This followed substantial reductions in Window 1&2 funds during 2015 amounting to US\$12.9 million. Total revenue amounted to US\$107.3 million (2014: US\$109.5 million) against expenditure of US\$106.4 million (2014: US\$108.2 million). Revenue and expenditures for 2015 include Window 1&2 transactions of US\$5.0 million (2014: US\$8.9 million) by "Other Participating Partners" in CRP 1.2 - Integrated Systems for the Humid Tropics. The Institute's liquidity and reserve levels however remain below the CGIAR recommended benchmarks; however, the Institute remains on track in its financial recovery plan aimed at re-building its reserves. The 2015 audited financial statements show an operating result of \$0.9 million positive change in net assets due largely to continuing implementation of leaner cost structure, aggressive costs recoveries and frugal spending.

IITA's programs remain fully aligned with the CGIAR global research program portfolio. IITA is the lead center for CRP 1.2: Integrated Systems for the Humid Tropics and is involved as a collaborating partner in eight other CRPs.

The Board of Trustees expresses its appreciation to the research and support staff of IITA for the excellent research conducted during 2015; attraction of new partners and funding; and the effective financial and administrative management of the Institute's resources. Finally, the Trustees express our deep appreciation to IITA's investors and partners for their contributions towards the laudable mission of the Institute, which is aimed at reducing hunger and poverty in Africa.



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Bruce Coulman  
Chairman, Board of Trustees  
9 March, 2016

## **BOARD STATEMENT ON IITA RISK MANAGEMENT - 2015**

The Center's Board of Trustees has responsibility for overseeing the effectiveness of the risk management system that IITA management has put in place to identify, manage and monitor significant risks to the achievement of IITA's business objectives, and to ensure alignment with Consultative Group on International Agriculture Research (CGIAR) principles and guidelines that have been adopted by all CGIAR Centers.

These risks include operational, financial and reputational risks that are inherent in the nature, modus operandi and location of IITA's activities including the duties and responsibilities as Lead Center for the CGIAR Research Program for Integrated Systems for the Humid Tropics (CRP 1.2) operations, and are as dynamic as the environment in which IITA and CRP 1.2 operates. Together they represent the potential for loss resulting from external events, human factors or inadequate or failed internal policies, processes or systems.

To these ends, the Board has adopted a risk management policy and risk mitigation practices, that have been communicated to all staff, that include a risk framework by which IITA management identifies, evaluates and prioritizes risks and opportunities across the organization; assigns risk owners and develops risk mitigation strategies (including Internal controls) which balance benefits with costs; monitors the implementation of these strategies and reports semi-annually to the Audit Committee of the Board on results. The Risk Management Committee presented its 2016 work plan at the Board meeting in November, 2015 and it was approved.

The Board will monitor and review progress on an on-going basis as the IITA management seeks to deepen the implementation of the risk management framework, focus attention on higher priority risks. The Board notes that the effectiveness of risk management depends not only on the identification of the risks but the implementation of effective mitigation plans. The Board continues to assure itself that risk management is effective and sustained.

With regards to IITA's 2015 Financial Statements and the effectiveness of internal control specific to financial reporting, the Board notes management's assertion in its 2015 Management Letter of Representation (provided to the external auditors) and Management's Statement of Responsibility for Financial Reporting included as part of the annual Financial Statements.



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Bruce Coulman  
Chair, IITA Board of Trustees  
9 March, 2016

## **Report of Management**

The accompanying financial statements of IITA are the responsibility of management, and have been prepared in accordance with accounting policies and practices prescribed for international research centers seeking assistance from the Consultative Group on International Agricultural Research (CGIAR) as set out in Financial Guidelines Series, No. 2 - Accounting Policies and Reporting Practices Manual.

IITA maintains a system of internal controls designed to provide reasonable assurance that assets are safeguarded and transactions are properly executed. IITA's Internal Audit system provides ongoing evaluations of the adequacy, effectiveness and adherence to management's established policies and procedures. The Board of Trustees exercises its responsibility for these financial statements through its Audit Committee.

The Audit Committee, composed of Board of Trustees members who are not officers of the Institute, meets with the independent auditors, management and internal auditors periodically to discuss internal accounting controls, auditing and financial reporting matters. The Committee reviews, with the independent auditors, the scope and results of the audit effort.

The accompanying report is based on an audit by the independent accounting firm of PricewaterhouseCoopers.



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Nteranya Sanginga  
Director General



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Shalewa Sholola  
Director of Finance

9 March, 2016



## REPORT OF THE INDEPENDENT AUDITOR TO THE TRUSTEES OF INTERNATIONAL INSTITUTE OF TROPICAL AGRICULTURE

### Report on the financial statements

We have audited the accompanying financial statements of the International Institute of Tropical Agriculture, which comprise the statement of financial position as of 31 December 2015 and the statement of activities, and statement of cash flows for the year then ended, and a summary of significant accounting policies and other explanatory notes.

#### *Management's responsibility for the financial statements*

The management is responsible for the preparation and fair presentation of these financial statements in accordance with policies and practices prescribed for international research centres seeking assistance from the Consultative Group on International Agricultural Research (CGIAR) and for such internal control as management determines is necessary to enable the preparation of financial statements that are free from material misstatement, whether due to fraud or error.

#### *Auditor's responsibility*

Our responsibility is to express an independent opinion on the financial statement based on our audit. We conducted our audit in accordance with International Standards on Auditing. Those standards require that we comply with ethical requirements and plan and perform our audit to obtain reasonable assurance that 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 judgement, 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 audit 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. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of accounting estimates made by management, as well as evaluating the overall presentation of the financial statement.

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

#### *Opinion*

In our opinion the accompanying financial statements give a true and fair view of the state of the financial position of International Institute of Tropical Agriculture at 31 December 2015 and of its surplus and cash flows for the year then ended in accordance with CGIAR Accounting Policies and Reporting Practices Manual.

For: PricewaterhouseCoopers  
Chartered Accountants  
Lagos, Nigeria

Engagement Partner: Ikenna Ezeuko  
FRC/2013/ICAN/ooooooooo783



24 March 2016

PricewaterhouseCoopers Chartered Accountants, Landmark Towers, Plot 5B Water Corporation Road, Victoria Island, Lagos, Nigeria

**International Institute of Tropical Agriculture  
Statement of Financial Position  
as at 31 December 2015**

		Expressed in US\$ Thousands	
	Note	2015	2014
<b>Assets</b>			
<b>Current Assets</b>			
Cash and Cash Equivalents	3(a)	32,874	30,379
Investments	3(b)	5,399	6,098
Accounts Receivable:			
Donors (net)	4(a)	14,082	14,389
Employees	4(b)	766	675
Other CGIAR Centers	4(b)	2,979	2,470
Others	4(b)	43	35
Inventories (net)	5	1,376	1,250
Prepaid Expenses	6	381	331
Other Assets		228	267
<b>Total Current Assets</b>		<b>58,128</b>	<b>55,894</b>
<b>Fixed Assets</b>			
Property and Equipment	7	43,714	42,082
Less: Accumulated Depreciation	7	(31,604)	(30,741)
<b>Total Fixed Assets - Net</b>		<b>12,110</b>	<b>11,341</b>
<b>Total Assets</b>		<b>70,238</b>	<b>67,235</b>
<b>LIABILITIES AND NET ASSETS</b>			
<b>Current Liabilities</b>			
Accounts Payable:			
Donors	8	33,986	34,458
Employees	9	4,668	4,227
Other CGIAR Centers	10	2,104	1,303
Others	10	7,440	6,188
Accruals and Provisions	10	254	166
<b>Total Current Liabilities</b>		<b>48,452</b>	<b>46,342</b>
<b>Net Assets</b>			
Undesignated	11(a)	7,905	7,012
Designated	11(b)	13,881	13,881
<b>Total Net Assets</b>		<b>21,786</b>	<b>20,893</b>
<b>Total Liabilities and Net Assets</b>		<b>70,238</b>	<b>67,235</b>

The accompanying notes form an integral part of these statements.



**Nteranya Singinga**  
Director General



**Shalewa Sholola**  
Director of Finance

9 March, 2016

**International Institute of Tropical Agriculture**  
**Statement of Activities**  
**for the Year Ended 31 December, 2015**

Revenue and Gains	2015					2014					Expressed in US\$ Thousands
	Restricted CRP		Restricted Non-CRP		Total	Unrestricted CRP		Restricted CRP		Total	
	Unrestricted	CRP	Non-CRP	Total	Unrestricted	CRP	Non-CRP	Total	Unrestricted	CRP	
Grant Revenue	2(e)	—	20,680	—	20,680	—	—	—	33,583	—	33,583
Windows 1 & 2	—	36,318	—	36,318	—	—	—	30,078	—	30,078	—
Window 3	821	44,281	4,459	49,561	2,967	38,599	3,476	42,042	—	—	45,042
Bilateral	<b>821</b>	<b>101,279</b>	<b>4,459</b>	<b>106,559</b>	<b>2,967</b>	<b>102,260</b>	<b>3,476</b>	<b>108,703</b>			
<b>Total Grant Revenue</b>											
Other Revenues and Gains 12	756	—	—	756	777	—	—	777	—	—	777
<b>Total Revenue and Gains</b>	<b>1,577</b>	<b>101,279</b>	<b>4,459</b>	<b>107,315</b>	<b>3,744</b>	<b>102,260</b>	<b>3,476</b>	<b>109,480</b>			
Research expenses	13	1,835	63,505	3,265	68,605	1,009	60,417	2,640	64,066	—	64,066
CGIAR Collaboration Exps	—	13,955	—	13,955	—	—	11,551	—	11,551	—	11,551
Non-CGIAR Collaboration Exps	91	13,491	811	14,393	48	20,699	327	21,074	—	—	21,074
General and Admin Exps	13	9,469	—	9,469	11,485	—	—	—	—	—	11,485
Indirect Cost Recovery	(10,711)	10,328	383	—	(10,102)	9,593	509	509	—	—	—
Other expenses and losses	—	—	—	—	—	—	—	—	—	—	—
<b>Total Expenses and Losses</b>	<b>684</b>	<b>101,279</b>	<b>4,459</b>	<b>106,422</b>	<b>2,440</b>	<b>102,260</b>	<b>3,476</b>	<b>108,176</b>			
<b>Surplus for the Year</b>	<b>893</b>	<b>—</b>	<b>—</b>	<b>893</b>	<b>1,304</b>	<b>—</b>	<b>—</b>	<b>1,304</b>			<b>—</b>
<b>Expenses by function</b>											
Personnel Cost	8,495	30,708	1,281	40,484	6,116	25,777	1,094	32,987	—	—	32,987
CGIAR Collaboration	—	13,955	—	13,955	—	11,551	—	11,551	—	—	11,551
Non-CGIAR Collaboration	91	13,491	811	14,393	48	20,699	327	21,074	—	—	21,074
Supplies and Services	1,238	22,970	1,548	25,756	4,402	23,778	1,002	29,182	—	—	29,182
Travel	689	6,725	330	7,744	988	6,999	333	8,320	—	—	8,320
Cost Sharing Percentage – CSP	16	296	—	312	59	332	—	391	—	—	391
Depreciation	866	2,806	106	3,778	929	3,531	211	4,671	—	—	4,671
Sub-total	11,395	90,951	4,076	106,422	12,542	92,667	2,967	108,176	—	—	108,176
Indirect cost recovery	(10,711)	10,328	383	—	(10,102)	9,593	509	509	—	—	—
<b>Total operating expenses</b>	<b>684</b>	<b>101,279</b>	<b>4,459</b>	<b>106,422</b>	<b>2,440</b>	<b>102,260</b>	<b>3,476</b>	<b>108,176</b>			

See exhibits I to IV for details of grant revenue by donor, funding source, and project.  
The accompanying notes form an integral part of these financial statements.

**International Institute of Tropical Agriculture**  
**Statement of Changes in Net Assets**  
**for the Year Ended 31 December 2015**

	Expressed in US\$ Thousands						
			Designated				
	Undesignated	Investment in Fixed Assets	Fixed Assets Acquisition & Replacement	Inst. Stability	Total	Total	Net Assets
Balance at 1 January, 2014	5,708	11,481	912	1,500	13,893	19,601	
Net changes in investment in Fixed Assets	–	(128)	–	–	(128)	(128)	
Net changes in the appropriation for purchase of property & equip.	–	(12)	128	–	116	116	
Net Surplus for 2014	1,304	–	–	–	–	–	1,304
<b>Balance at 31 December 2014</b>	<b>7,012</b>	<b>11,341</b>	<b>1,040</b>	<b>1,500</b>	<b>13,881</b>	<b>20,893</b>	
Net changes in investment in Fixed Assets	–	769	–	–	769	769	
Net changes in the appropriation for purchase of property & equip.	–	–	(769)	–	(769)	(769)	
Net Surplus for 2015	893	–	–	–	–	–	893
<b>Balance at 31 December 2015</b>	<b>7,905</b>	<b>12,110</b>	<b>271</b>	<b>1,500</b>	<b>13,881</b>	<b>21,786</b>	

**International Institute of Tropical Agriculture  
Statement of Cash Flows  
for the Year Ended 31 December 2015**

Expressed in US\$ Thousands  
**2015**      **2014**

**Cash Flows From Operating Activities**

Surplus of Revenue Over Expenses	<b>893</b>	<b>1,304</b>
<b>Adjustments to Reconcile Net Cash Provided by Operating Activities:</b>		
Depreciation	866	929
<b>Decrease/(Increase) in Assets:</b>		
Investments	699	(2,087)
Accounts Receivable - Donors	307	(1,376)
Accounts Receivable - Employees	(91)	(26)
Accounts Receivable - Other CGIAR Centers	(509)	(1,042)
Others	(8)	(35)
Inventories	(126)	(180)
Prepaid Expenses	(50)	98
Other Assets	39	398
<b>Increase/(Decrease) in Liabilities:</b>		
Accounts Payable - Donors	(472)	19,836
Accounts Payable - Employees	441	146
Accounts Payable - Other CGIAR Centers	801	(656)
Accounts Payable - Others	1,252	925
Accruals and Provisions	88	27
Total Adjustments	<b>3,237</b>	<b>16,957</b>
<b>Net Cash Provided by Operating Activities</b>	<b>4,130</b>	<b>18,261</b>
<b>Cash Flow Used in Investment Activities:</b>		
Acquisition of Fixed Assets	(1,635)	(801)
<b>Net (Decrease)/Increase in Cash and Cash Equivalents</b>	<b>2,495</b>	<b>17,460</b>
<b>Cash and Cash Equivalents:</b>		
<b>Beginning of Year</b>	<b>30,379</b>	<b>12,919</b>
<b>End of Year</b>	<b>32,874</b>	<b>30,379</b>

**International Institute of Tropical Agriculture**  
**Notes to the Financial Statements**  
**31 December 2015**

## **1. Charter of Incorporation**

The International Institute of Tropical Agriculture (IITA) is a private, autonomous, not-for-profit, scientific and educational institute chartered under the laws of Nigeria by Decree Number 32 dated July 1967, to engage in research on resource and crop management and the improvement of selected food crops in sub-Saharan Africa.

In 2011, the CGIAR introduced a new programmatic based approach to doing agricultural research through CGIAR Research Programs (CRPs). Donors to the CGIAR, represented by the Fund Council, approved the creation of sixteen CRPs, each being led by a designated Center (Lead Center). The Lead Center is responsible for implementing the program, along with other Centers and Partners, through a Program Implementation Agreement (PIA) with the Consortium and Program Participant Agreement (PPA) with other Participants. IITA is the Lead Center of CGIAR Research Program on Integrated Systems for the Humid Tropics.

## **2. Summary of Significant Accounting Policies**

IITA's financial statements, expressed in US dollars, are prepared on the basis of accounting practices prescribed for international agricultural research centers seeking assistance from the CGIAR - Financial Guidelines Series No. 2. The CGIAR is an international association sponsored by the World Bank, the Food and Agriculture Organization of the United Nations, and the United Nations Development Programme. The CGIAR prescribes accounting practices which conform with internationally accepted accounting principles for not-for-profit organizations.

### **(a) Restatement of Foreign Currency Accounts**

IITA's financial statements are expressed in US dollars. Transactions in other currencies are recorded in US dollars at the rate of exchange prevailing on the date of the transaction.

Assets and liabilities denominated in foreign currencies are adjusted at the prevailing exchange rate on the date of the statement of financial position. Gains and losses arising from restatement of accounts are credited or charged to operations.

### **(b) Property and Equipment**

Property and equipment are shown at acquisition cost less accumulated depreciation. Acquisition cost represents the purchase price of the item plus freight, insurance, and handling charges.

Expenses incurred for repairs of an existing property or equipment that increases the estimated life, the capacity or operating efficiency of an asset, is capitalized, if the amount is US\$2,000 or above. Cost of normal repairs and maintenance of an existing property or equipment is treated as a current operating expense.

Depreciation of property and equipment is computed on a straight-line basis over the expected useful lives of the assets as follows:

Buildings	50 years
Infrastructure	40 years
Laboratory and scientific equipment	6 years
Furniture and Fixtures	6 years
Vehicles	5 years
Computer equipment	3 years
Powerhouse	25 years

In compliance with the CGIAR Financial Guidelines, the Institute continued to implement a no asset, no depreciation policy. Only property and equipment which were acquired during the year (with the title passing to the Institute) or transferred to the Institute via donations were capitalized and subjected to depreciation from the month the asset was placed in operation.

Property and equipment acquired through the use of restricted grants are recorded as assets, and are fully or 100 percent expensed, and are charged directly to the appropriate restricted project in the same year of acquisition.

**(c) Inventories**

Inventories of consumable stores are stated at cost, less provision for obsolescence, or net realizable value, whichever is lower. Cost represents the purchase price of the item plus freight and handling charges.

**(d) Severance Benefits**

Seniority premiums, to which regular employees are entitled upon termination of employment, are based on the length of service to the Institute and commence after one year's employment. Charges relating to these payments are made against revenues in the year in which the benefit accrues to the employees.

**(e) Revenue Recognition***Unrestricted Grants*

Unrestricted grants are recognized in full as revenue in the year specified by the donor. If the pledge is cancelled in a subsequent financial period it is written off against revenues of the year in which it is cancelled.

Unrestricted grant revenue arises from the unconditional transfer of cash or other assets to the Institute.

*Restricted & CRP Grants*

Restricted grants are received in support of specified projects or activities mutually agreed upon by the Institute and donors. Restricted grants, which in certain instances are for periods of more than one year, are recognized as revenue to the extent of expenses. Funds received in excess of expenses incurred during the year are classified as "Accounts Payable - donors", while shortfalls of funds received to expenses are classified as "Accounts Receivable - donors" in the Statement of Financial Position. Provision is made in the financial statements for shortfalls of funds received to expenses where collection is considered doubtful. In addition, a general provision on total receivables is made based on past experiences, and consideration of other relevant factors.

Restricted and CRP grants are recognized as revenue upon fulfillment of the donor-imposed conditions.

According to Advisory Notes issued by the CGIAR Consortium Office in January 2014 and 2015, the Lead Center of a CGIAR Research Program (CRP) is required, through the signed Program Implementation Agreement (PIA), to include in its Statement of Activity expenses incurred (and funded through Windows 1 and 2 Grants) by the subcontracted Centers and Partners, and the corresponding revenue. These expenses (and revenue) funded from Window 3 and Bilateral Grants of CRP participating partners are not reported in the Statement of Activity of the Lead Center.

*Challenge Program Grants*

Challenge Programs are a means for the CGIAR system as a whole to take on global challenges in cooperation with a wide range of partners.

Grants, which in certain instances are for periods of more than one year, are recognized as revenue to the extent of expenses incurred. Challenge Program grants are recognized as revenue upon fulfillment of the partner-imposed conditions.

*Grants-in-kind*

These are recorded at the fair value of the assets (or services) received or promised, or the fair value of the liabilities satisfied.

**(f) Indirect Cost Recovery**

The indirect cost recovery represents the overhead cost recovered from the restricted projects based on rates agreed and as stated in each project document with donors. Calculation of indirect cost recovery rate is based upon Section 10 of CGIAR Financial Guidelines Series, No. 5, "Cost Allocation Guidelines".

Based on the 2015 Advisory Note issued by the CGIAR Consortium Office, and for the purpose of the computation, indirect costs are defined as General and Administrative expenses whilst direct costs are defined as Research Expenses, including relevant services. Exhibit XVI reflects the Schedule of Direct and Indirect Cost Rate.

### 3(a). Cash and Cash Equivalents

Cash and cash equivalents comprise cash on hand, balances with banks and short term, highly liquid investments that are readily convertible to known amounts of cash with original maturity periods of three months or less, and which are subject to insignificant risks of changes in value.

Cash and cash equivalents as at 31 December consisted of the following:

	<b>2015</b> (\$'000)	<b>2014</b> (\$'000)
Cash on Hand	449	449
Banks and Short-term		
Deposits	32,425	29,930
	<b>32,874</b>	<b>30,379</b>

### 3(b). Investments

Current investments represent term deposits in banks (of 180 days maturity, or less) that are readily convertible to known amounts of cash with original maturities of more than three months but not exceeding six months. Current investments are carried at the lower of cost and fair value, with any resultant gain or loss recognized in the Statement of Activity.

### 4. Accounts Receivable

Account receivables from donors consist of unreleased balances of approved grants and expenses advanced at 31 December, and are classified as follows:

	<b>2015</b> (\$'000)	<b>2014</b> (\$'000)
<b>(a) Due from Donors</b>		
CRP Windows 1&2	3,042	5,623
CRP Window 3	2,930	1,670
Bilateral	8,281	7,558
Non-CRP	1,202	613
Challenge Programs	205	230
	<b>15,660</b>	<b>15,694</b>
Provision for Non-Collectibles	(1,578)	(1,305)
	<b>14,082</b>	<b>14,389</b>

	<b>2015</b> (\$'000)	<b>2014</b> (\$'000)
<b>(b) Others</b>		
Advances to Staff	766	675
Other CGIAR Centers	2,979	2,470
Others	43	35
	<b>3,788</b>	<b>3,180</b>

### 5. Inventories

Inventories of consumable stores, which are stated at cost less provision for obsolescence, consisted of the following at 31 December:

	<b>2015</b> (\$'000)	<b>2014</b> (\$'000)
Stores on Hand	2,906	2,970
Allowance for Obsolescence	(1,670)	(1,787)
	<b>1,236</b>	<b>1,183</b>
Stores in Transit	140	67
	<b>1,376</b>	<b>1,250</b>

## 6. Prepaid Expenses

These comprise imprests and advances to overseas agents for purchases.

## 7. Property and Equipment

	Expressed in US\$ Thousands					
	Buildings & Infrastructure	Furniture/ Fixtures	Vehicles	Computer Equipment	Powerhouse	Total
<b>Cost</b>						
At 1 January 2015	9,837	16,813	7,031	5,693	2,708	42,082
Additions	695	680	99	128	33	1,635
Reclassification	—	—	—	—	—	—
Disposal	—	(3)	—	—	—	(3)
At 31 Dec. 2015	<b>10,532</b>	<b>17,490</b>	<b>7,130</b>	<b>5,821</b>	<b>2,741</b>	<b>43,714</b>
<b>Accumulated Depreciation</b>						
At 1 January 2015	809	16,183	6,832	5,631	1,286	30,741
Charge for Year	245	356	122	40	103	866
Disposals	—	(3)	—	—	—	(3)
At 31 Dec. 2015	<b>1,054</b>	<b>16,536</b>	<b>6,954</b>	<b>5,671</b>	<b>1,389</b>	<b>31,604</b>
<b>Net Book Value at 31 Dec. 2015</b>	<b>9,478</b>	<b>954</b>	<b>176</b>	<b>150</b>	<b>1,352</b>	<b>12,110</b>
<b>Net Book Value at 31 Dec. 2014</b>	<b>9,028</b>	<b>630</b>	<b>199</b>	<b>62</b>	<b>1422</b>	<b>11,341</b>

The costs shown above include assets-in-transit of \$573,000 and exclude commitments of \$371,000.

## 8. Accounts Payable - Donors

	2015 (\$'000)	2014 (\$'000)
CRP Windows 1&2	834	5,024
CRP Window 3	24,080	22,243
Non-CRP	5,217	2,597
Bilateral	3,602	4,418
Challenge Programs	253	176
	<b>33,986</b>	<b>34,458</b>

## 9. Accounts Payable - Employees

	2015 (\$'000)	2014 (\$'000)
Repatriation	1,930	1,629
Vacation	1,520	1,276
Severance Benefits	612	727
Pension Scheme	158	178
Payroll Taxes	56	187
Other Payroll Provisions	392	230
	<b>4,668</b>	<b>4,227</b>

## 10. Accounts Payable - Others and Accruals

	2015 (\$'000)	2014 (\$'000)
Other CGIAR Centers	2,104	1,303
Others Payable (Trade Creditors)	7,440	6,188
Accruals and Provisions	254	166
	<b>9,798</b>	<b>7,657</b>

## 11. Net Assets

Net assets are the residual interest in the Institute's assets remaining after liabilities are deducted. These are classified as follows:

### (a) Undesignated net assets

That part of net assets not designated by Institute's management for specific purposes.

### (b) Designated net assets

That part of net assets designated by Institute's management for specific purposes.

- *Designation for future acquisition/replacement of property and equipment*
- *Designation of net investment in property and equipment*  
Portion of the unrestricted net assets designated to reflect net investment in property and equipment.

The following is a summary of net assets for the years ended 31 December:

	2015 (\$'000)	2014 (\$'000)
<b>Undesignated</b>	<b>7,905</b>	<b>7,012</b>
<b>Designated:</b>		
Acquisition and replacement of property and equipment	271	1,040
Institutional stability and reasearch for dev. programs	1,500	1,500
Net investment in property and equipment	12,110	11,341
	<b>13,881</b>	<b>13,881</b>

## 12. Other Revenues and Support

	<b>2015</b> (\$'000)	<b>2014</b> (\$'000)
Interest income (on investment)	698	690
Gain on disposal of fixed assets	58	87
	<b>756</b>	<b>777</b>

## 13. Expenses

### Program-related expenses

Program-related expenses are expenses incurred by main research, research support, training and information services as described below.

#### *Research Programs:*

Cover expenses on research for development in sub-Saharan Africa.

#### *Research Support Programs:*

Include genetic resource and biometrics units, farm operations, plant growth facilities, postharvest engineering, analytical laboratory and research management.

#### *Training*

Costs include training offices, fellowships, workshops, seminars, allowances to trainees, and training-related travel.

#### *Information Services*

Cover the costs of publication of annual reports and technical bulletins, translation and printing of various public information activities, and library services.

Program-related expenses incurred as of 31 December were as follows:

	<b>2015</b> (\$'000)	<b>2014</b> (\$'000)
Research - programs and support	91,402	91,883
Training	4,705	3,799
Information Services	846	1,009
	<b>96,953</b>	<b>96,691</b>

Represented by (per Statement of Activity):

	<b>2015</b> (\$'000)	<b>2014</b> (\$'000)
Research expenses	68,605	64,066
CGIAR Collaboration expenses	13,955	11,551
Non-CGIAR Collaboration expenses	14,393	21,074
	<b>96,953</b>	<b>96,691</b>

### Management and general expenses

Management and general expenses in the accompanying statements of activity consist of:

#### *General Administration*

Covers the costs of board of trustees, director general's office, administration, internal audit, finance, human resources, personnel, and purchasing departments.

### *General Operations*

Include expenses on physical plant services, utilities, communications, security, catering, and general services.

Management and general expenses incurred as of 31 December were as follows:

	2015 (\$'000)	2014 (\$'000)
General Administration	6,166	7,402
General Operations	3,303	4,083
	<b>9,469</b>	<b>11,485</b>

	2015				2014					
	Restricted	Unrestricted	CRP	Non-CRP	Total	Restricted	Unrestricted	CRP	Non-CRP	Total
<b>Expenses by function</b>										
Personnel Cost	8,495	30,708	1,281	40,484	6,116	25,777	1,094	32,987		
CGIAR Collaboration	–	13,955	–	13,955	–	11,551	–	11,551		
Non-CGIAR										
Collaboration	91	13,491	811	14,393	48	20,699	327	21,074		
Supplies and Services	1,238	22,970	1,548	25,756	4,402	23,778	1,002	29,182		
Travel	689	6,725	330	7,744	988	6,999	333	8,320		
Cost Sharing										
Percentage - CSP	16	296	–	312	59	332	–	391		
Depreciation	866	2,806	106	3,778	929	3,531	211	4,671		
Sub-total	<b>11,395</b>	<b>90,951</b>	<b>4,076</b>	<b>106,422</b>	<b>12,542</b>	<b>92,667</b>	<b>2,967</b>	<b>108,176</b>		
Indirect cost recovery	(10,711)	10,328	383	–	(10,102)	9,593	509	–		
<b>Total operating expenses</b>	<b>684</b>	<b>101,279</b>	<b>4,459</b>	<b>106,422</b>	<b>2,440</b>	<b>102,260</b>	<b>3,476</b>	<b>108,176</b>		

### **14. Staff numbers**

The number of employees in the Institute as at 31 December 2015 was 220 internationally recruited staff and 1,471 support staff (2014: 192 internationally recruited staff and 1,328 support staff).

### **15. Computation of Daily Cost for Days of Reserves**

	2015 (\$'000)	2014 (\$'000)
Total Expenses	106,422	108,176
Less: Unrestricted Depreciation	(866)	(929)
Less: CGIAR Collaboration Costs	(13,955)	(11,551)
Less: CRP W1&2 Non-CGIAR Collaboration Costs	(1,814)	(2,618)
Center Expenses	<b>89,787</b>	<b>93,078</b>
Daily Expenses	246	255
Reserves	9,676	9,552
<b>No. of Days' Reserves</b>	<b>39.33</b>	<b>37.46</b>

### **16. Comparatives**

Where necessary, comparative figures have been adjusted to conform to changes in presentation in the current year.

**International Institute of Tropical Agriculture  
Statement of Grant Revenue  
for the Year Ended 31 December 2015**

Expressed in US\$ Thousands

	2015			PY
	Funds Available	Accounts Receivable	Advance Payments	Grant 2014
<b>Unrestricted</b>				
BMZ, Germany	321	–	–	321
Nigeria	500	–	–	500
<b>Total Unrestricted</b>	<b>821</b>	<b>–</b>	<b>–</b>	<b>2,967</b>

**International Institute of Tropical Agriculture  
Statement of Grant Revenue  
for the Year Ended 31 December 2015**

Expressed in US\$ Thousands

	2015				PY
	Funds Available	Accounts Receivable	Advance Payments	CY Grant	Grant 2014
<b>CGIAR Funds: Windows 1&amp; 2</b>					
CRP 1.2: Humidtropics	3,950	–	(7)	3,943	5,166
CRP 1.2: Humidtropics - M'gt. Office	711	–	–	711	851
CRP 1.2: Humidtropics - Partners	5,190	–	(164)	5,026	8,909
CRP 1.2: Humidtropics - RBM Pilot	510	–	(380)	130	90
CRP 2: Policies, Institutions & Markets	325	–	(25)	300	615
CRP 3.2: Maize	559	1,035	–	1,594	1,719
CRP 3.2: Maize <sup>1/</sup>	–	–	–	–	535
CRP 3.4: Roots, Tubers & Bananas	2,110	703	–	2,813	4,319
CRP 3.4: Roots, Tubers & Bananas <sup>1/</sup>	1,503	261	–	1,764	2,289
CRP 3.5: Grain Legumes	912	–	(106)	806	3,496
CRP 3.5: Grain Legumes <sup>1/</sup>	–	–	–	–	117
CRP 4: Nutrition & Health	866	331	–	1,197	1,955
CRP 4: Nutrition & Health <sup>2/</sup>	–	80	–	80	1,014
CRP 5: Water, Land & Ecosystems	41	79	–	120	236
CRP 5: Water, Land & Ecosystems <sup>1/</sup>	–	–	–	–	–
CRP 7: Climate Change (CCAFS)	–	–	–	–	713
CRP 7: Climate Change (CCAFS) <sup>3/</sup>	787	373	–	1,160	539
CRP 8A: Genebank	836	180	–	1,016	995
CRP 8A: Genebank <sup>1/</sup>	157	–	(137)	20	25
Closed Projects	15	–	(15)	–	–
<b>Total CRP Windows 1 &amp; 2 - Exhibit V</b>	<b>18,472</b>	<b>3,042</b>	<b>(834)</b>	<b>20,680</b>	<b>33,583</b>

<sup>1/</sup> W1&2 funds provided by CRP Lead Center based on sub-agreement, outside Program Participant Agreement (PPA)

<sup>2/</sup> HarvestPlus Agreement funded through W1&2 resources, via IFPRI; and outside Program Participant Agreement (PPA)

<sup>3/</sup> W1&2 funds provided by CRP Lead Center on Flagship 1 & 4, via Amendment No. 3: Program Participant Agreement

PPA # CRP-138-11 and Sub-agreement # C121-14

**International Institute of Tropical Agriculture  
Statement of Grant Revenue  
for the Year Ended 31 December 2015**

Expressed in US\$ Thousands

	2015				PY
	Funds Available	Accounts Receivable	Advance Payments	CY Grant	Grant 2014
<b>CRP Window 3</b>					
Austria	328	–	(236)	92	–
Belgium	3,631	–	(2,222)	1,409	1,890
Bill & Melinda Gates Foundation	16,256	–	(4,597)	11,659	8,367
CIMMYT	1,958	–	(616)	1,342	1,658
Comm. of the European Communities	(1,662)	2,389	–	727	1,332
ICRISAT	1,491	–	(821)	670	1,311
ILRI	189	78	–	267	–
International Fund for Agric. Dev. (IFAD)	887	463	–	1,350	1,200
Japan	424	–	(141)	283	175
Swiss Agency for Dev. & Coop. (SDC)	788	–	(432)	356	479
Switzerland	52	–	(49)	3	2
United States Agency for Int'l Dev.	33,126	–	(14,966)	18,160	13,664
<b>Total CRP Window 3 - Exhibit VI</b>	<b>57,468</b>	<b>2,930</b>	<b>(24,080)</b>	<b>36,318</b>	<b>30,078</b>

**International Institute of Tropical Agriculture  
Statement of Grant Revenue  
for the Year Ended 31 December 2015**

Expressed in US\$ Thousands

	2015				PY
	Funds Available	Accounts Receivable	Advance Payments	CY Grant	Grant 2014
<b>Bilateral/Challenge Programs</b>					
AATF	(12)	28	—	16	44
African Development Bank	15,117	989	—	16,106	14,599
AGRA	752	55	—	807	752
Austria	—	—	—	—	13
Bill & Melinda Gates Foundation	4,398	—	(908)	3,490	2,964
Catholic Relief Services (CRS)	(6)	18	—	12	88
CIMMYT	1,287	—	(268)	1,019	341
Comm. of the European Communities	—	—	—	—	(53)
Common Fund	(1,039)	1,130	—	91	822
Cornell University	440	402	—	842	851
Deloitte Consulting LLP	356	734	—	1,090	506
Denmark	(22)	28	—	6	24
Food and Agriculture Organization	111	—	(39)	72	91
France	—	—	—	—	330
GIZ	3,256	—	(1,245)	2,011	995
Global Crop Diversity Trust (GCDT)	264	—	(29)	235	173
ICRISAT	23	—	(23)	—	(24)
Ireland	(51)	51	—	—	43
Japan	520	133	—	653	1,021
Netherlands	998	—	(98)	900	1,262
Nigeria	(7)	718	—	711	1,657
Sweden	(117)	163	—	46	575
United States Agency for Int'l Dev.	544	2	—	546	443
United States Dept. of Agriculture	115	779	—	894	952
Wageningen University	5,876	—	(992)	4,884	4,306
Miscellaneous Projects	5,516	1,885	—	7,401	4,208
Closed Projects	(706)	1,166	—	460	630
<b>Total Bilateral – Exhibit VII</b>	<b>37,613</b>	<b>8,281</b>	<b>(3,602)</b>	<b>42,292</b>	<b>37,613</b>
<b>Total Challenge Programs – Exhibit VIII</b>	<b>2,037</b>	<b>205</b>	<b>(253)</b>	<b>1,989</b>	<b>986</b>
<b>TOTAL</b>	<b>39,650</b>	<b>8,486</b>	<b>(3,855)</b>	<b>44,281</b>	<b>38,599</b>
<b>Total Non-CRP Activities – Exhibit IX</b>	<b>8,474</b>	<b>1,202</b>	<b>(5,217)</b>	<b>4,459</b>	<b>3,476</b>

**International Institute of Tropical Agriculture  
Statement of Pledges and Expenditure  
31 December 2015**

		Expressed in US\$ Thousands			
		Expenses			
		Prior years	Current year	Total	
<b>CGIAR Funds: Windows 1 &amp; 2 (IITA)</b>					
1.2:	Integrated Systems for the Humidtropics	01/07/12–31/12/16	14,542	10,599	14,542
1.2:	Lead Center Management Office	01/07/12–31/12/16	2,525	1,814	2,525
1.2:	RBM Pilot	01/09/14–31/12/16	600	90	220
2:	PLM to Strengthen Food Security & Income	01/01/12–31/12/16	2,107	1,807	2,107
3.2:	Maize - Global Alliance for Improving Food Security	01/07/11–31/12/16	7,220	5,626	7,220
3.4:	Roots, Tubers and Bananas for Food Security and Income <sup>1/</sup>	01/01/12–31/12/16	16,781	13,968	16,781
3.4:	Roots, Tubers and Bananas for Food Security and Income <sup>1/</sup>	01/01/13–31/12/16	5,420	3,656	5,420
3.5:	Grain Legumes - Enhanced Food and Feed Security	01/07/12–31/12/16	12,556	11,750	12,556
4:	Agriculture for Improved Nutrition and Health <sup>2/</sup>	01/01/12–31/12/16	5,602	4,405	5,602
4:	Agriculture for Improved Nutrition and Health <sup>2/</sup>	01/01/15–31/12/15	80	–	80
5:	Water, Land and Ecosystems	01/01/12–31/12/16	787	667	787
7:	Climate Change, Agriculture and Food Security (CCAFS) <sup>3/</sup>	01/01/14–31/12/16	4,884	3,724	4,884
8A:	Plan & Partnership Managing/Sustaining CGIAR Collections (Genebank)	01/01/12–31/12/16	3,743	2,727	3,743
8A:	Plan & Partnership Managing/Sustaining CGIAR Collections (Genebank) <sup>1/</sup>	01/01/14–31/12/16	45	25	45
<b>Total</b>		<b>76,892</b>	<b>60,858</b>	<b>15,654</b>	<b>76,512</b>
<b>CGIAR Funds: Windows 1 &amp; 2 (Partners)</b>					
1.2:	Integrated Systems for the Humidtropics	01/07/12–31/12/16	1,282	979	1,282
	Bioversity	01/07/12–31/12/16	3,794	3,013	3,794
	CIAT	01/07/12–31/12/16	1,861	1,581	1,861
	CIP	01/07/12–31/12/16	6,590	5,590	6,590
	ILRI	01/07/12–31/12/16	1,316	1,137	1,316
	IWMI	01/07/12–31/12/16	2,308	1,639	2,308
	ICRAF	01/07/12–31/12/16	2,138	1,652	2,138
	AVRDC	01/07/12–31/12/16	4,021	3,362	4,021
	FARA	01/07/12–31/12/16	1,989	1,680	1,989
	icipe	01/01/13–31/12/16	1,229	309	1,229
	WUR	01/01/13–31/12/16	869	360	869
<b>Total</b>		<b>26,528</b>	<b>21,502</b>	<b>5,026</b>	<b>26,528</b>
<b>Grand Total</b>					
		<b>103,420</b>	<b>82,360</b>	<b>20,680</b>	<b>103,040</b>

<sup>1/</sup> W1&2 funds provided by CRP Lead Center based on sub-agreement, outside Program Participant Agreement (PPA)  
<sup>2/</sup> HarvestPlus Agreement funded through W1&2 resources, via IFPRI; and outside Program Participant Agreement (PPA)  
<sup>3/</sup> W1&2 funds provided by CRP Lead Center on Flagship 1 & 4, via Amendment No. 3; Program Participant Agreement PPA # CRP-138-11 and Sub-agreement # C121-14

**International Institute of Tropical Agriculture**  
**Statement of Pledges and Expenditure**  
**31 December 2015**

<b>Donor and Project CGIAR Funds: Window 3</b>	<b>Grant period</b>	<b>Grant pledged</b>	<b>Expressed in US\$ Thousands</b>		
			<b>Prior years</b>	<b>Current year</b>	<b>Total</b>
<b>Austria</b>					
ADA/IITA - Production and use of <i>biochar</i> , compost and lime	01/09/15-31/08/18	162	-	41	41
ADA/IITA Healthy seedling systems for safer, more productive in E/A	01/09/15-31/08/18	162	-	51	51
<b>Total</b>		<b>324</b>	-	<b>92</b>	<b>92</b>
<b>Belgium</b>					
DGDC/IITA - CIALCA II Bridging Fund	01/01/12-31/10/15	1,081	1,077	4	1,081
DGDC/IITA - Improving Agriculture based Livelihood	01/01/14-31/12/16	6,228	1,752	1,405	3,157
<b>Total</b>		<b>7,309</b>	<b>2,829</b>	<b>1,409</b>	<b>4,238</b>
<b>Bills &amp; Melinda Gates Foundation</b>					
BMGF/IITA - YIIFSWA Piloting	14/09/11-31/09/16	13,498	7,458	3,064	10,522
BMGF/IITA - Grant No - OPP1022738 5CP: Cassava	01/06/12-31/05/16	5,722	3,866	1,421	5,287
BMGF/IITA - COMPRO II (OPPGD 1398)	05/04/12-31/05/17	7,155	5,018	1,764	6,782
BMGF/IITA - Control of Bacterial Wilt Disease	23/10/13-31/12/17	2,595	915	487	1,402
BMGF/IITA - Improvement of banana for smallholder farmers	01/10/14-30/09/19	13,874	596	1,851	2,447
BMGF/IITA - Africa Yam Enhancing Yam breeding	01/10/14-30/09/19	13,500	687	2,416	3,103
BMGF/IITA - Cassava Monitoring Survey for Nigeria (CMS)	10/04/15-31/07/16	799	-	539	539
BMGF/IITA - ACA: African Cassava Agronomy Initiative (OPP1130649)	28/09/15-31/12/20	14,399	-	115	115
BMGF/IITA - Increasing Performance of C'pea Breed'g W/A (OPP1128339)	14/10/15-30/09/19	2,000	-	2	2
BMGF/IITA - Aflasafe Commercialization & Distribution (OPP1133356)	03/11/15-30/11/20	10,000	-	-	-
<b>Total</b>		<b>83,542</b>	<b>18,540</b>	<b>11,659</b>	<b>30,199</b>
<b>CIMMYT</b>					
CIMMYT/IITA - DTMA Phase III	01/12/11-30/11/15	6,904	5,045	1,342	6,387
<b>Total</b>		<b>6,904</b>	<b>5,045</b>	<b>1,342</b>	<b>6,387</b>
<b>Commission of the European Union (EC)</b>					
EC/IITA - Achieving Dev. Impact & Environmental Sustainability	01/01/13-31/12/15	4,483	3,086	727	3,813
<b>Total</b>		<b>4,483</b>	<b>3,086</b>	<b>727</b>	<b>3,813</b>

**Exhibit VI**

**International Institute of Tropical Agriculture  
Statement of Pledges and Expenditure  
31 December 2015**

Donor and Project CGIAR Funds: Window 3	Grant period	Grant pledged	Expressed in US\$ Thousands		
			Prior years	Current year	Total
<b>International Fund for Agricultural Development (IFAD)</b>					
IFAD/IITA - Enhanced Smallholder Engagement in Value Chain	13/06/13-12/10/15	492	455	37	492
IFAD/IITA - Improving Quality, Nutrition & Health Impacts_Cassava	11/03/14-13/03/17	450	365	28	393
IFAD/IITA - Enhancement Competitiveness of High Quality_Cassava (HQCF)	12/03/14-14/03/17	2,050	547	715	1,262
IFAD/IITA - Youth Agribusiness Development Initiative	13/03/14-15/03/17	425	135	288	423
IFAD/IITA - HQCF - Project Co-ordination	14/03/14-16/03/17	400	52	124	176
IFAD/IITA - Achieving Dev. Impact & Environmental Sustainability	17/12/15-31/12/15	164	-	158	158
<b>Total</b>		<b>3,981</b>	<b>1,554</b>	<b>1,350</b>	<b>2,904</b>
<b>ICRISAT</b>					
ICRISAT/IITA - Improving the livelihoods of Smallholder Phase II	01/09/11-31/08/15	4,487	4,292	211	4,503
ICRISAT/IITA - Improving the livelihoods of Smallholder Phase III	23/04/15-30/04/19	5,113	-	459	459
<b>Total</b>		<b>9,600</b>	<b>4,292</b>	<b>670</b>	<b>4,962</b>
<b>International Livestock Research Institute</b>					
ILRI/IITA - Improved productivity through crop-livestock in DRC & Burundi	01/03/15-31/12/17	631	-	267	267
<b>Total</b>		<b>631</b>	-	<b>267</b>	<b>267</b>
<b>Japan</b>					
Japan/IITA - Yam for Food & Wealth in Africa	01/04/10-31/03/15	473	252	183	435
Japan/IITA - Improving water & Nutrient Use Efficiency	01/04/10-31/03/15	496	289	100	389
<b>Total</b>		<b>969</b>	<b>541</b>	<b>283</b>	<b>824</b>
<b>Swiss Agency for Development &amp; Cooperation (SDC)</b>					
SDC/IITA - Biological Papaya Pest Control in West & Central Africa	01/11/12-31/10/15	2,330	1,007	356	1,363
<b>Total</b>		<b>2,330</b>	<b>1,007</b>	<b>356</b>	<b>1,363</b>
<b>Switzerland</b>					
Switzerland/IITA - Integrated Pest Management Initiative	01/01/09-Continuous	2,184	2,181	3	2,184
<b>Total</b>		<b>2,184</b>	<b>2,181</b>	<b>3</b>	<b>2,184</b>

**International Institute of Tropical Agriculture**  
**Statement of Pledges and Expenditure**  
**31 December 2015**

Donor and project CGIAR Funds: Window 3	Grant period	Grant pledged	Expressed in US\$ Thousands		
			Prior years	Current year	Total
<b>United States agency for International Development (USAID)</b>					
CRP/IITA - Transforming Key Prod. Systems: W/A Sudano Sahel	01/10/11–30/09/15	15,563	8,740	3,710	12,450
CRP/IITA - Transforming Key Prod. Systems: Maize Mixed E/SA	01/10/11–30/09/15	17,034	10,373	3,812	14,185
CGIAR/USAID - Platform Moz. - Soybeans & Cowpeas	01/10/11–30/09/15	1,350	806	543	1,349
CGIAR/USAID - Platform Moz. - Sesame, Beans & Groundnuts	01/10/11–30/09/15	1,845	1,344	501	1,845
CGIAR/USAID - Zambia Aflatoxin	01/10/11–30/09/15	1,076	845	206	1,051
CGIAR/USAID - SIMLEZA	01/10/11–30/09/15	1,140	1,062	78	1,140
CGIAR/USAID - Zambia Diseases Resistant Cassava	01/05/11–30/09/15	800	665	134	799
CGIAR/USAID - Zambia Research Program Coordination	01/05/11–30/09/15	450	351	97	448
CGIAR/USAID - Cassava Brown Streak Virus	01/05/11–30/09/15	400	197	–	197
CGIAR/USAID - Bacterial Wilt Resistant Banana	01/10/10–30/09/15	994	358	244	602
CGIAR/USAID - Aflatoxin Policy & Program for E/A Region (APPEAR)	01/07/13–30/06/15	4,352	1,583	1,305	2,888
CGIAR/USAID - Education & Research Uganda	01/10/13–30/09/15	980	208	321	529
CGIAR/USAID - Unleashing the Power of Cassava - Value Addition	01/10/11–31/01/15	2,230	2,229	(2)	2,227
CGIAR/USAID - AfricaRising Global Climate Change	01/10/14–30/09/15	343	305	–	305
CGIAR/USAID - Reseeding Malawi's Sh/holder Agric. – AFLASAFE	01/10/14–30/09/15	637	6	380	386
CGIAR/USAID - Reseeding Malawi's Shholder Agric. – LEGUMES	01/10/14–30/09/15	1,019	23	412	435
CGIAR/USAID - Enhancing Partnership among Africa Rising	01/10/14–30/09/15	3,994	954	1,364	2,318
CGIAR/USAID - Taking Cowpeas to Scale	01/10/14–30/09/15	4,312	168	2,557	2,725
CGIAR/USAID - Cassava Virus Disease Surveillance in DRC	01/03/15–30/09/16	225	–	51	51
CGIAR/USAID - Feed the Future Mozambique	01/10/15–30/09/20	2,156	–	342	342
CGIAR/USAID - Reviving the plantain breeding program	01/10/15–30/09/16	980	–	499	499
CGIAR/USAID - Genetic Improvement in Cassava	01/10/15–30/09/16	735	–	739	739
CGIAR/USAID - Genetic Improvement in Cowpea	01/10/15–30/09/16	490	–	493	493
CGIAR/USAID - Genetic Improvement in Soybean	01/10/15–30/09/16	392	–	374	374
<b>Total</b>		<b>63,497</b>	<b>30,217</b>	<b>18,160</b>	<b>48,377</b>
<b>Closed Projects</b>		<b>2,635</b>	<b>2,615</b>	<b>–</b>	<b>2,615</b>
<b>Total Window 3 Projects</b>		<b>188,389</b>	<b>71,907</b>	<b>36,318</b>	<b>108,225</b>

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			Prior years	Current year	Total
<b>AATF</b>					
AATF/IITA - Training of PhD Student	10/01/13–30/09/15	65	46	16	62
		65	46	16	62
<b>African Development Bank</b>					
AfDB/IITA - Support for Agric Research Dev. for Specific Crops	01/03/12–31/12/17	62,247	21,878	16,106	37,984
AfDB/IITA - Support to National Programme for Food Security	01/07/12–31/12/15	252	222	–	222
		<b>62,499</b>	<b>22,100</b>	<b>16,106</b>	<b>38,206</b>
<b>AGRA</b>					
AGRA/IITA - GR No. 2012 SHP009	01/08/12–31/01/15	298	139	138	277
AGRA/IITA - Diss of foundation seeds & planting materials	01/09/12–31/08/15	200	191	5	196
AGRA/IITA - 2013 SHP 005: Supporting Soil Health Consortia	01/09/13–31/08/16	1,500	665	434	1,099
AGRA/IITA - 2014 PASS 003: Increasing Research Technicians Capacity	15/07/14–14/06/16	450	–	230	230
		<b>2,448</b>	<b>995</b>	<b>807</b>	<b>1,802</b>
<b>Austria</b>					
ADA/IITA - Biological Control of Aflatoxins in Maize	01/01/10–31/12/15	680	621	–	621
		<b>680</b>	<b>621</b>	–	<b>621</b>
<b>BMZ/GIZ</b>					
GIZ/IITA - Vegetable Project	01/10/11–30/09/15	90	90	–	90
GIZ/IITA - Trade-off & Synergies	01/05/13–30/04/16	1,620	668	421	1,089
GIZ/IITA - Cassava Web Innovation	01/07/13–30/06/16	241	103	96	199
GIZ/IITA - Contract No. 81170268 - Legumes in E/C Africa	01/04/14–31/03/17	1,446	472	374	846
GIZ/IITA - Improved Banana Production Systems in Burundi	27/11/14–27/03/15	34	–	29	29
GIZ/IITA - Support to Agricultural Genebanks	01/12/14–31/12/15	643	–	622	622
GIZ/IITA - Innovation Transfer to Agriculture	01/11/14–30/11/15	62	–	38	38
GIZ/IITA - Rapid Functional Validation (Cassava V/GS)	01/04/15–31/03/18	1,282	–	290	290
GIZ/IITA - Scaling Gender Equitable Impact of Cassava Biofortification	01/03/15–29/02/16	88	–	35	35
GIZ/IITA - Promoting Cassava Commercializath in Malawi	01/12/15–30/11/17	656	–	1	1
GIZ/IITA - Cameroon Cocoa-Eco+ - Sustainable Cocoa Intensification	01/12/15–30/11/17	1,530	–	44	44
FMOS/WHO/IITA - Understanding Impact of Insecticide Resistance	01/03/15–29/02/16	74	–	61	61
		<b>7,766</b>	<b>1,333</b>	<b>2,011</b>	<b>3,344</b>

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Donor and project Bilateral Funds	Grant period	Grant pledged	Expressed in US\$ Thousands		
			Prior years	Current year	Total
<b>Bills &amp; Melinda Gates Foundation</b>					
BMGF/IITA - CBSD Virus Epidemic	05/11/09–31/12/16	3,921	2,775	773	3,548
BMGF/IITA - Achieving Sustainable <i>Striga</i> Control	01/04/11–31/03/15	6,759	6,194	565	6,759
BMGF/IITA - Sust'ble Weed Mgmt Tech. for Cassava Syst. in Nig.	01/09/13–31/12/18	7,656	1,454	1,831	3,285
BMGF/IITA - GDGN Yam Transformation System	26/09/13–30/09/15	704	264	321	585
		<b>19,040</b>	<b>10,687</b>	<b>3,490</b>	<b>14,177</b>
<b>Catholic Relief Services (CRS)</b>					
CRS/IITA - Sustainable Cassava Seed System in Nigeria	01/02/13–31/01/15	98	98	—	98
CRS/IITA - Collaborative Agreement	01/10/13–31/08/15	20	18	1	19
CRS/IITA - BMGF Grant No. OPP1041467: Cassava Seed System	31/01/14–31/01/15	74	63	11	74
		<b>192</b>	<b>179</b>	<b>12</b>	<b>191</b>
<b>CIMMYT</b>					
CIMMYT/IITA - Dev. & Delivery of Combined Drought	11/07/12–10/07/15	450	93	174	267
CIMMYT/IITA - Heat Stress Tolerant Maize Germplasm	12/07/12–10/07/15	271	169	92	261
CIMMYT/IITA - Heat Stress Tolerant Maize Germplasm	12/07/12–10/07/15	71	2	—	2
CIMMYT/IITA - Maize Lethal Necrosis Disease	12/01/13–31/12/15	56	37	15	52
CIMMYT/IITA - M0223Maize Lethal Necrosis Disease	22/08/13–22/08/16	60	20	26	46
CIMMYT/IITA - Intercropping of Maize & Cassava	15/02/14–30/04/15	186	107	79	186
CIMMYT/IITA - Gender Norms & Agency Case Study in Maize	01/12/14–31/05/15	60	—	59	59
CIMMYT/IITA - Transformath of agronomic research & delivery services	01/12/14–31/05/15	2,669	—	574	574
		<b>3,823</b>	<b>428</b>	<b>1,019</b>	<b>1,447</b>
<b>Common Fund</b>					
CFC/IITA - Small Scale Cassava Project - Phase II	05/11/09–04/12/15	2,298	2,208	(3)	2,205
CFC/IITA - Integration of Small-Scale Farmers into Market Economy	08/04/11–08/04/15	1,890	1,788	94	1,882
		<b>4,188</b>	<b>3,996</b>	<b>91</b>	<b>4,087</b>
<b>Cornell University</b>					
Cornell/IITA Novel Biomarkers	07/01/11–30/06/15	190	177	13	190
Cornell/IITA COFFMAN Sub-agreement	28/09/12–30/09/17	2,543	1,301	829	2,130
		<b>2,733</b>	<b>1,478</b>	<b>842</b>	<b>2,320</b>

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			Prior years	Current year	Total
<b>Deloitte Consulting LLP</b> DELOITTE/IITA - AGRESULTS Aflasafe DELOITTE/IITA - AgResults - Sampling & Verification	01/04/13–30/04/18 01/04/13–30/04/18	2,762 415	624 –	947 143	1,571 143
		<b>3,177</b>	<b>624</b>	<b>1,090</b>	<b>1,714</b>
<b>Denmark</b> DANISH/IITA - Resilience of Cocoa Agro-Forests	01/10/11–30/09/15	235	197	6	203
		<b>235</b>	<b>197</b>	<b>6</b>	<b>203</b>
<b>Food and Agriculture Organization</b> FAO/IITA - ABSPI II Project FAO/IITA - Disaster Preparedness for Food Security Risks in G/Lakes FAO/IITA - Assessing impacts of improved cassava varieties in Nigeria	09/01/11–31/08/15 22/09/14–22/12/15 10/06/15–31/05/17	308 12 200	252 9 –	39 2 31	291 11 31
		<b>520</b>	<b>261</b>	<b>72</b>	<b>333</b>
<b>Global Crop Diversity Trust (GCDT)</b> GCDT/IITA - Funding for <i>Ex-Situ</i> Collection of Germplasm (Yam) GCDT/IITA - Funding for <i>Ex-Situ</i> Collection of Germplasm (Cassava) GCDT/IITA - Introduction of Accessions	01/01/07–20/12/15 01/01/07–20/12/15 13/11/13–31/12/16	1,143 701 137	969 584 117	144 72 19	1,113 656 136
		<b>1,981</b>	<b>1,670</b>	<b>235</b>	<b>1,905</b>
<b>ICRISAT</b> ICRISAT/IITA - PhD Student from Zambia	07/05/12–30/09/15	35	7	–	7
		<b>35</b>	<b>7</b>	<b>–</b>	<b>7</b>
<b>Ireland</b> Irish Aid Grant/IITA - PhD Research Program (Banana) Irish Aid Grant/IITA - PhD Research Program (Maize)	09/10/09–Continuous 09/10/09–Continuous	221 292	221 292	–	221 292
		<b>513</b>	<b>513</b>	<b>–</b>	<b>513</b>
<b>Japan</b> Tokyo Univ./IITA - Collaborative Study on Yam Japan/IITA - Root & Tuber in W/A & Central Africa JIRCAS/IITA - EDITIS Cowpea Japan/IITA - Introduction of New Cowpea	01/09/10–31/03/16 01/04/11–30/09/16 01/06/11–31/03/15 01/04/13–31/03/15	68 1,470 500 988	51 1,067 400 539	17 240 94 302	68 1,307 494 841
		<b>3,026</b>	<b>2,057</b>	<b>653</b>	<b>2,710</b>

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Donor and project Bilateral Funds	Grant period	Grant pledged	Expressed in US\$ Thousands		
			Prior years	Current year	Total
<b>Netherlands</b>					
DGIS-Dutch APO - Clonal Crop Field Bank Management	01/10/09–31/03/15	336	277	—	277
DGIS-Dutch APO - Soybean Rust (Dar es Salaam)	01/09/11–31/08/14	317	317	—	317
DGIS-Dutch APO - Agronomist (Kampala Uganda)	01/06/11–21/05/14	303	303	—	303
DGIS-Dutch APO - Impact Assessment (Malawi)	01/09/12–31/08/15	408	266	78	344
DGIS-Dutch - Policy Action	01/10/13–31/12/17	4,999	1,054	665	1,719
Netherlands - MAAIF Budget	01/10/13–31/12/17	240	19	146	165
Netherlands - MAAIF Equipment	01/10/13–31/12/17	61	41	11	52
		<b>6,664</b>	<b>2,277</b>	<b>900</b>	<b>3,177</b>
<b>Nigeria</b>					
Ondo State CMD Pre Emptive	07/11/08–Continuous	320	312	3	315
FMAWR/IITA - Doubling Maize Production in Nigeria II	24/11/10–31/07/15	1,921	822	12	834
FMARD/IITA - Flood Disaster & Relief Intervention to Maize & Cassava	10/10/12–30/09/14	624	107	—	107
FMARD/IITA - Maize & Legumes	01/08/12–31/12/15	858	429	251	680
FMARD/IITA - Cassava Transformation Initiative	01/08/12–31/07/15	4,400	4,281	111	4,392
FMARD/IITA - Consultancy Services - Survey on Ginger	30/09/12–31/12/15	224	222	2	224
FUNNAB/IITA - Cassava - Adding Value for Africa (Phase II)	01/09/14–31/08/17	220	14	66	80
WASCO/IITA - Cassava Starch: Logistic Project Phase II	03/01/12–30/04/15	583	513	8	521
WASCO/IITA - Procurement of Cassava Starch	11/10/10–10/12/15	216	215	1	216
WASCO/IITA - Procurement of Cassava Starch	01/04/11–31/03/15	947	941	6	947
WASCO/IITA - Procurement of Cassava starch: Post harvest	03/01/12–30/04/15	71	71	—	71
WASCO/IITA - Procurement of Cassava starch: Post harvest	13/12/13–31/12/16	1,982	453	27	480
FMARD/IITA - Nationwide Cassava Pests and Diseases Survey	08/12/14–07/12/15	259	—	224	224
		<b>12,625</b>	<b>8,380</b>	<b>711</b>	<b>9,091</b>
<b>Sweden</b>					
SIDA/IITA - Support on Making Agric Innovation Work	01/12/10–01/01/15	6,700	6,706	(7)	6,699
LUND/IITA - Chemical ecology of <i>Bemisia tabaci</i>	07/05/15–31/12/19	146	—	13	13
SLU/IITA - Bio-Char & Smallholder Farmers in Kenya	01/07/13–31/12/15	172	132	40	172
		<b>7,018</b>	<b>6,838</b>	<b>46</b>	<b>6,884</b>

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			Prior years	Current year	Total Expenses
<b>United States Agency for International Development</b>					
Institution / Collaborative Activities	01/01/97–Continuous	3,151	3,047	–	3,047
USAID/IITA - Crisis Response	29/07/08–Continuous	1,500	1,342	–	1,342
USAID/IITA - Emergency Response to CMD DRC III	01/01/10–30/09/15	4,219	4,215	4	4,219
USAID/CIMMYT/IITA - Support to Collaborative	01/09/13–31/12/15	47	12	10	22
CGIAR/USAID/IITA- Cassava Transformation for CBSD	01/08/11–31/07/15	406	406	–	406
CGIAR/USAID/IITA - Zambia Disease Resistant Cassava	01/05/11–30/09/15	1,276	432	–	432
CGIAR/USAID/IITA - Zambia Maize–Legume Systems	01/05/11–30/09/15	2,801	753	2	755
CGIAR/USAID/IITA - Zambia Aflatoxin Research & Mitigation	01/05/11–30/09/15	479	478	1	479
CGIAR/USAID/IITA - Coordination USAID Zambia	01/07/11–30/09/15	506	200	5	205
USAID/IITA - Mycotoxin Contamination in Rwanda	01/01/13–30/06/15	225	224	1	225
USAID Moz./IITA - Aflatoxin Mitigation using Biocontrol	11/02/13–10/02/17	1,610	883	523	1,406
	<b>16,220</b>	<b>11,992</b>	<b>546</b>	<b>12,538</b>	
<b>United States Department of Agriculture (USDA)</b>					
USDA/IITA -Arizona Lab Exchange & Senegal Stakeholder	17/08/12–31/03/15	1,942	1,278	664	1,942
USDA/FAS/IITA - US–Nigeria Commodity Storage Workshop	30/07/13–01/01/15	27	27	–	27
USDA/IITA -Aflatoxin Genetic Resistance in Maize	30/09/12–31/10/15	55	47	3	50
USDA/IITA - Breeding of Aflatoxin Genetic Resistance In Maize	15/01/15–06/02/17	175	–	123	123
USDA/IITA - Genomics–Guided RNAi Solution 4 Whitemfly Mgt. in Cassava	01/02/15–31/12/18	109	–	104	104
	<b>2,308</b>	<b>1,352</b>	<b>894</b>	<b>2,246</b>	
<b>Wageningen University (WU)</b>					
Wageningen Univ./ICRAF/IITA - (OPPGD710) Nitrogen Fixation	29/09/09–28/02/15	7,640	7,630	8	7,638
WU/IITA - N2 Africa Phase II (OPP1020032)	01/01/14–01/11/18	22,628	3,564	4,850	8,414
ZCA Uganda/IITA - Putting Nitrogen Fixation to Work for S/Holder Farmers	01/08/15–30/10/15	16	–	16	16
WVI/IITA - JENGA II Project	01/01/15–30/06/15	10	–	10	10
	<b>30,294</b>	<b>11,194</b>	<b>4,884</b>	<b>16,078</b>	

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			<b>Prior years</b>	<b>Current year</b>	<b>Total</b>
<b>Miscellaneous Projects</b>					
aBi Trust/IITA - Mapping Uganda's Coffee Quality	20/12/11–31/01/15	68	36	—	36
AlMDP/IITA - Agricultural Investment & Market Development	04/03/14–31/12/18	469	148	321	469
AVF/IITA - Central Africa Forest Ecosystems Conservation	01/06/14–29/09/18	961	376	483	859
CARE/IITA - Integrated Approach to improve nutrition	01/09/14–30/06/16	946	(180)	836	656
CARE/IITA - National First 1000 Most Critical Days Program	01/09/14–30/04/16	170	10	86	96
CCAFS/ILR/IITA - Quantification of GHG Emissions	01/05/13–01/01/15	30	30	—	30
CIP/IITA - Expanding Utilization of RTB & Reducing postharvest	01/06/14–31/08/15	200	41	155	196
CIP/IITA - Survey of Potato Pests Disease Nematodes & Insects	14/08/14–31/10/15	12	4	8	12
CORAF/WECARD/IITA - Cowpea Project	25/04/12–24/04/15	64	68	(4)	64
CORAF/WECARD/IITA - West Africa Seed Programme	15/06/13–14/06/15	206	206	(17)	189
CORAF/WECARD/IITA - Technical Backstopping Coaching & Mentoring	01/06/14–31/05/15	192	122	70	192
CORAF/WECARD/IITA - Improving productivity of Maize Production	04/08/14–30/09/15	50	27	7	34
DIA/IITA - Standard Grant No. G-INV-0	01/01/13–31/12/15	592	173	36	209
DDPSC/IITA - VIRCA Sub-Agreement: Virus Resistant Cassava	30/09/13–31/03/15	460	278	177	455
DDPSC/IITA - Procurement of Lab. Supplies & Equipment	27/09/11–01/06/16	162	142	—	142
EC/FAD - Achieving Dev. Impact & Envir Sustain:IITA Component	01/01/13–31/12/15	487	332	155	487
EMBRAPA/FUNARBE/IITA - Exchange of Banana & Plantain	01/01/14–30/06/16	60	7	13	20
FINTRAC USAID TAPP/IITA - Dev. of Sustainable Banana & Plantain	04/09/13–31/12/15	54	48	5	53
GPN/IITA - COWBIA Multi-Purpose Cowpea	01/03/13–28/02/16	30	15	14	29
GRAD/IITA - Competences and Skills Value Chain	30/06/14–30/09/15	275	119	149	268
HRNS/IITA - Climate Change Adaptation in Coffee Production	01/07/14–30/06/15	12	1	6	7
ICRAF/IITA - BIO-CHAR Africa	01/08/13–31/12/15	221	146	75	221
Imo & Abia States Outstanding Activities	07/11/08–Continuous	285	240	17	257
ISTRC 5 <sup>th</sup> Triennial Symposium	01/01/00–Continuous	107	107	(33)	74
ISTRC African Journal of Root & Tuber Crop	07/03/96–Continuous	47	37	—	37
NORHED/IITA - Controlling Diseases in S/Potato & Enset	01/11/13–31/10/18	523	16	74	90
PARRSA/IITA - Training on Cassava Processing Techniques	03/03/14–02/07/15	70	56	2	58
PDAR/IITA - Cassava BBTD in Gabon	01/10/14–31/01/16	109	7	72	79
ProSAVANA-PI JICA/IITA- Implementation of Field Trial	01/12/12–30/06/15	52	(19)	19	—
PSMNR/IITA - Plantain Production & Capacity Building	01/06/14–31/05/16	423	124	144	268
LSTM/IITA - Investigating Patterns of Pyrethroids & DDT Resistance	01/06/13–30/06/16	300	180	116	296

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				Current year	Expenses	Total
MAFFS Sierra Leone/IITA - West Africa Agric Productivity Program	01/01/12–31/12/15	1,490	475	207	682	
MARKETS (Chemonics)/IITA - Cassava Project	29/04/09–30/11/15	1,584	1,100	3	1,103	
MERIDIAN/IITA - Partnership for Aflatoxin control in Africa	12/01/11–30/06/16	3,280	2,598	657	3,255	
Ministry of Agric Tanzania/IITA - Community Action	01/03/13–31/12/16	243	132	66	198	
MSU/IITA - Planning Grant for Dev. & Delivery of IPM – Cowpea	01/08/14–31/12/16	505	1	368	369	
MSU/IITA - Professional Services	01/10/13–31/01/15	31	31	–	31	
NESTEC LTD/IITA - Aflatoxin Control in Maize	21/04/11–31/12/15	200	138	3	141	
NESTEC LTD/IITA - Aflatoxin Control in Maize	21/04/11–31/12/15	206	202	4	206	
NESTLE/IITA - Cassava Starch Processors	01/04/11–31/12/15	610	534	76	610	
NRI/IITA - Develop. Of On-Farm Diag. Toolkits - Yam	04/01/12–31/10/16	261	89	99	188	
NRI/IITA - Training PhD Student	01/06/13–31/05/15	20	4	14	18	
NSF/IITA - Bread: Assessing, Understanding & Target Non-responsive Soil	01/09/12–30/09/16	627	434	178	612	
PNDHD/IITA - Regeneration of Genetic	01/08/13–31/05/15	33	18	(1)	17	
PSMNR/IITA - Improved Cassava for PSMR Target Villages	01/03/11–28/02/15	57	44	–	44	
PSMNR/IITA - Contract DEV 04: Improved Cassava Production	01/03/13–29/02/16	294	51	105	156	
SNV/IITA - Increased Cocoa Productivity	01/09/13–31/12/15	300	138	141	279	
SNV/IITA - Cameroon Cocoa-Eco Project	01/02/14–31/12/15	385	217	128	345	
SYGENTA NIG. LTD/IITA - MAS-TRIAL Services	14/07/14–13/07/17	1,502	160	192	352	
SYGENTA NIG. LTD/IITA - MAS-TRIAL Services (Crop Protectn)	14/07/14–13/07/17	100	28	33	61	
TUA/IITA - Comparative Assessment of Seed Yam	01/02/11–31/03/15	164	160	4	164	
Univ. of California/IITA: Bread-Fast Breed'g for Slow Cycling Crops	27/08/11–26/08/15	360	246	114	360	
Univ. of California/IITA - Feed the Future Innovation	12/09/11–11/09/18	189	43	69	112	
Univ. of Illinois/IITA - Biological Mgt. of Insect Pests - Cowpea	01/10/13–30/09/15	203	112	79	191	
Univ. of Illinois/IITA - USAID Soybean Innovation Laboratory	04/11/13–30/09/16	305	56	249	305	
Univ. of Minnesota/IITA - Herbicide Tolerant for Cassava	13/11/13–30/04/15	30	11	19	30	
WAAP Liberia/IITA - Consultancy Services	12/09/13–11/09/15	751	202	78	280	
WACCI/IITA - Support for Women in Agribusiness	01/04/10–29/02/16	193	118	48	166	
ZOA Uganda/IITA - Research Component	01/08/13–30/10/16	51	18	17	35	
EMBRAPA/IITA - Enhancing soybean productivity through rapid diagnostics	27/11/14–31/05/17	68	–	28	28	
WACCI/IITA - Training Program - IJEOMA AKAOGU	14/03/14–31/07/17	16	–	13	13	

**International Institute of Tropical Agriculture  
Statement of Pledges and Expenditure  
31 December 2015**

<b>Donor and project Bilateral Funds</b>	<b>Grant period</b>	<b>Expressed in US\$ Thousands</b>			
		<b>Grant pledged</b>	<b>Prior years</b>	<b>Current year</b>	<b>Total</b>
DAPP/IITA - Scaling out Integrated Soil Fertility Mgt. Technology in Zambia	16/02/15–16/02/18	304	—	90	90
MAFSC, Tanzania/IITA - Fast-tracking Access to Improved Root Crops	01/01/15–30/09/18	1,469	—	471	471
QUT/IITA - VIRUS RESISTANT BANANA FOR AFRICA	17/02/15–31/08/18	1,554	—	227	227
UC Riverside/IITA - Improving Tropical Legume (TLI)	01/06/14–31/12/15	30	—	1	1
CRI-Ghana/IITA - Community action in improving quality seed yam (CAY)	21/11/14–31/10/17	523	—	137	137
ICRISAT/IITA - CRP on Grain Legumes – Product Line 5 COORDINATOR	01/01/13–01/01/15	163	—	(2)	161
CIMMYT/IITA - Additional Support from CIMMYT	01/01/14–01/01/15	535	535	(24)	511
PURDUE/IITA - Technical Support to Nig. Capacity Building Program	13/04/15–24/12/15	74	—	53	53
MINADER/IITA - Implementation of Diffusion of Tissue Culture Plantain	01/01/15–31/12/16	500	—	143	143
WACCI/IITA - PhD Plant Breeders Training (Olumide Alabi)	26/01/14–31/12/17	16	—	3	3
CORAF-WECARD/IITA - W/Africa Seed Program No AD-624-A-12-00007	01/01/15–31/07/16	249	—	64	64
UC RIVERSIDE/IITA - Improving Cowpea Production in S/Saharan Africa	01/05/15–30/11/15	25	—	3	3
FAU/IITA - Metabolic engineering to enhance yield Root & Tuber crops	12/02/15–31/10/19	955	—	106	106
Columbia Univ./IITA - Demonstration, Adopt & Comm. of Aflasafe Maize	01/05/15–30/04/16	10	—	1	1
Univ.of Ibadan/IITA - Sustain. Cowpea production for rural s/holder farmers	01/06/15–31/12/18	115	—	18	18
UnilReunion/IITA - Epidemiological surveillance of <i>Ralstonia solanacearum</i>	01/04/15–31/03/17	36	—	10	10
SFL/AIN – Develop, test, & refine metrics for measuring food loss	13/07/15–31/05/16	33	—	5	5
CAPEF/IITA - Support to Chambre of Agriculture in Cassava Multiplication	01/08/15–31/07/16	67	—	2	2
LIBERIA GOV./IITA - Smallholder Agr. Productivity Enhancement' (SAPEC)	03/08/15–02/08/16	1,595	—	—	—
MAL, Zambia/IITA - Making cassava a transformation vehicle	10/08/15–11/08/17	311	—	13	13
SABMILLER LTD/IITA - To Conduct in-depth need Assessment on Sorghum	04/09/15–31/05/16	82	—	46	46
UNICT/IITA - PhD Project - Oluwatosin Z. Aregbesola	01/07/15–28/02/16	6	—	3	3
ITC/IITA - Improving Competitiveness of Women Entrepreneur in Ghana	28/08/15–31/12/16	100	—	20	20
WACCI/IITA - PROJECT SUPPORT - ISATA KAMANDA	01/11/15–31/10/16	8	—	1	1
WACCI/IITA - PROJECT SUPPORT - KUMBA KARIM	01/11/15–31/10/16	8	—	1	1
IIAM/IITA - Improving and Sustaining Maize & Cowpea Productivity	01/11/15–31/10/16	89	—	20	20
WOTRO/IITA - Matching grain quality to soybean processors in Benin	01/10/15–30/09/18	39	—	—	—
CIP/IITA - Building an Economically Sustainable, Integrated Seed system	01/11/15–31/12/18	50	—	—	—
ZOA Uganda/IITA - Follow-up joint research component AS4U Project	01/10/15–30/09/18	11	—	—	—
<b>Closed Projects</b>		<b>30,665</b>	<b>10,956</b>	<b>7,401</b>	<b>18,357</b>
<b>Total Bilateral Projects</b>		<b>370,015</b>	<b>335,481</b>	<b>460</b>	<b>335,941</b>
		<b>588,730</b>	<b>435,662</b>	<b>42,292</b>	<b>477,954</b>

**Exhibit VIII**

**International Institute of Tropical Agriculture  
Statement of Pledges and Expenditure  
31 December 2015**

Challenge Programs	Grant period	Grant pledged	Expressed in US\$ Thousands		
			Prior years	Current year	Total
CIAT/IFPRI/IITA - HP 5206 - Phase II	01/01/09–31/12/15	1,795	1,499	84	1,583
CIMMYT/IITA - 2010 Challenge Initiative Projects	01/04/10–31/03/15	303	295	–	295
CIMMYT/IITA - Cassava Breeding Community of Practice	01/01/08–31/12/15	43	38	5	43
CIAT/IITA - Double Haploid Breeding for Cassava	15/03/10–30/04/15	92	90	2	92
GCP CIMMYT/IITA - TL 1 Phase II	01/05/10–31/05/14	446	446	–	446
IFPRI/IITA - CONTRACT No. 2012X557.IIT	15/12/12–31/07/15	47	35	–	35
IFPRI/IITA - CONTRACT No. 2013X476.IIT	01/07/13–31/07/15	94	40	–	40
CIAT/IITA - HP 2014H5319.IIT.Identification of pVAC Plantain	01/01/14–31/12/15	192	46	146	192
CIAT/IITA - C-040-14 Increasing Food Security & Farming system	13/03/14–13/03/17	187	52	48	100
CIAT/IITA - CPG54.OPPGD1483: Double Haploid Breeding	30/07/14–30/04/17	211	18	79	97
CIAT/IITA - HP 5306 - Biofortification of Tropical Maize	01/01/14–31/12/16	1,273	643	630	1,273
CIAT/IITA - HP 5307 - Mitigating Hidden Hunger with Cassava	01/01/14–31/12/15	1,982	1,014	968	1,982
IFRI/IITA - Contract No. 2015 x 190..IIT	01/03/15–30/06/15	25	–	25	25
<b>Closed Projects</b>		<b>6,240</b>	<b>5,059</b>	<b>2</b>	<b>5,061</b>
<b>Total Challenge Programs</b>		<b>12,930</b>	<b>9,275</b>	<b>1,989</b>	<b>11,264</b>

## Exhibit IX

**International Institute of Tropical Agriculture  
Statement of Pledges and Expenditure  
31 December 2015**

Donor and project Non-CRP Funds	Grant period	Grant pledged	Prior years	Expressed in US\$ Thousands		
				Current year	Expenses	Total
BATN/IITA - Implementation of Cassava Enterprise	01/09/14–31/08/15	117	5	112	117	
COSA/IITA - Coffee Survey	01/11/14–30/06/15	112	1	111	112	
CTA/IITA Strengthening Country Re-SAKSS in West Africa	01/10/04–31/12/14	85	85	(25)	60	
French Scientists (In-kind)	01/01/97–Continuous	5,204	4,874	330	5,204	
FIMARD/IITA - Training of 120 Master Bakers	01/09/14–31/12/15	60	9	1	10	
FUNARBE/IITA - Species Identification of Root-Knot Nematodes	11/07/12–05/06/15	30	29	–	29	
GIZ/IITA - Enhancing Horticulture Production	01/04/11–30/12/15	1,446	1,250	150	1,400	
GIZ/IITA - Local Focus, Safe, Effective Pest & Crop Mgt.	01/02/12–31/01/15	1,562	1,354	208	1,562	
Graduate Research Fellows Non Core	01/01/00–Continuous	148	32	54	86	
HELVETAS/IITA – On-Farm Res. to test diff. storage tech. for Maize	22/09/14–21/09/15	59	12	47	59	
ICPPE/IITA - Combating fruit flies & mango seed weevil	15/04/11–31/01/15	225	220	(7)	213	
IFPRI/IITA - 2011X099.IIT	01/01/11–31/12/15	2,535	1,884	651	2,535	
ITA/HIROSE Project	01/07/93–Continuous	636	636	–	636	
JIGAWA State/IITA - Increasing Food Security	01/08/12–31/01/15	259	255	1	256	
LEVENTIS FOUNDATION/IITA - Use of IITA Forest Resources	01/01/10–31/12/15	416	416	7	423	
MARD/IITA - Reviving Agricultural Research for Dev. in DRC	29/06/13–28/06/16	2,979	1,169	653	1,822	
Nigerian Breweries/IITA - Sorghum Genotyping for Nig. Breweries	19/08/14–01/01/15	9	9	–	9	
PRILAKS/IITA - Yam Varieties for Industry in Nigeria	18/06/14–17/06/15	49	4	31	35	
PURDUE/IITA - PURDUE Improved Crop Storage	01/07/14–30/06/15	525	292	233	525	
SWITZ/IITA - Research & Dev of Biopesticides for Cotton	01/01/14–31/12/15	110	41	53	94	
WAAP Nigeria/ARCN/IITA - Accel. dissem & adoptn of Improved Tech.	01/04/14–31/03/15	257	72	52	124	
WAAP Nigeria/IITA - Yam Seed Production	01/03/14–28/02/15	266	121	145	266	
WAAP Nigeria/IITA - Production & Dissemination of Breeder	19/08/14–31/08/15	230	103	62	165	
WCF/IITA - African Cocoa Initiative Project	01/08/12–31/12/15	402	229	104	333	
WECA/IITA - Upgrading Ondo State Agric Village, Ore	01/07/14–31/12/15	393	107	286	393	
AfDB/IITA - Nigeria Agric. Transformation Phase 1 (ATASP-1 Outreach)	01/03/15–29/02/19	20,001	–	554	554	
A.P. Leventis /IITA - Schools Forest and Tree Heritage Park	01/01/15–31/12/17	156	–	44	44	

**Exhibit IX**

**International Institute of Tropical Agriculture  
Statement of Pledges and Expenditure  
31 December 2015**

<b>Donor and project Non-CRP Funds</b>	<b>Grant period</b>	<b>Grant pledged</b>	<b>Expressed in US\$ Thousands</b>		
			<b>Prior years</b>	<b>Current year</b>	<b>Total</b>
IRDP/IITA - Scaling Out Integrated Soil Fertility Mgt Technologies	01/02/15–28/02/18	250	—	20	20
CORAF/WECARD/IITA - Developing Capacity for Agric (C4R4D)	12/01/15–30/06/18	416	—	4	4
Columbia Univ/IITA - Training program on effective use of SoilDoc Kits	30/05/15–31/12/15	76	—	76	76
PURDUE/IITA - PICSS3 Project in Ghana, Tanzania, and Nigeria	30/06/15–31/07/16	254	—	125	125
DIOBASS/IITA - Youth Agripreneurs: Prospects, Opportunities in DRC	01/07/15–31/03/16	24	—	5	5
COSA/IITA - Consultancy Services	01/07/15–30/11/15	92	—	92	92
FAO/IITA - TCP/CFS/3503: Support for Preventn & Mgt of BBTB	23/09/15–31/01/17	8	—	9	9
MINBUZA-COT/IITA - Developmt of Jatropha-Based Biofuel VC Phase II	01/10/15–30/09/20	1,022	—	205	205
CTA/IITA - Web 2.0 & Social Media Learning Opport. & Monitorng, DRC	15/10/15–14/11/16	17	—	—	—
CHEVRON/TEXACO/IITA - Harnessing energy of youths in Niger-Delta	01/08/15–31/07/17	572	—	3	3
IFADI/IITA - IITA Youth Agripreneur in Nigeria, Kenya & DRC (YADI 2)	22/09/15–30/03/18	500	—	—	—
OFDL/IITA - IITAAssisted Obasanjo Farm Diagnostics Laboratory Project	01/10/15–31/12/15	91	—	44	44
IFPRI/IITA - Contract No. 2015 x 474..IIT	01/07/15–30/06/15	100	—	—	—
BGCI/IITA - Prioritising and protecting Nigeria's most threatened trees	02/12/15–01/06/17	6	—	—	—
LEAP/IITA - N.E. Borlaug LEAP program for Mr Francis Onyilo	01/04/15–31/03/16	20	—	—	—
<b>Closed Projects</b>		<b>572</b>	<b>553</b>	<b>19</b>	<b>572</b>
<b>Total</b>		<b>42,291</b>	<b>13,762</b>	<b>4,459</b>	<b>18,221</b>

**Exhibit X(a)**

**International Institute of Tropical Agriculture  
EC/IFAD 2015 Statement of Expenditure  
31 December 2015**

Name of Centre: International Institute of Tropical Agriculture  
 EC Contribution No: 20000001391  
 Name of Project: Achieving Development Impact and Environmental Sustainability  
 Reporting Period from: 17/12/ to 31/12/2015 in (EUR)  
 Grant Officer: Nteranya Sanginga

Category of Expenditures	Budgeted Year 1	Spent Year 1	Outstanding	Category of Expenditures	Budgeted Year 1	Spent Year 1	Outstanding
	Euro	Euro	Euro		US\$	US\$	US\$
Materials and Equipment	43,200	44,683	(1,483)	Materials and Equipment	46,928	48,539	(1,611)
Operating costs	21,200	20,892	308	Operating costs	23,030	22,695	335
Salaries and Allowances	19,200	18,770	430	Salaries and Allowances	20,857	20,389	468
Goods Services and Inputs	2,700	2,916	(216)	Goods Services and Inputs	2,933	3,167	(234)
Travel and Allowances	7,900	7,679	221	Travel and Allowances	8,582	8,342	240
Consultancies	23,000	22,782	218	Consultancies	24,985	24,748	237
Training	21,700	21,564	136	Training	23,573	23,425	148
Workshops	6,100	6,219	(119)	Workshops	6,626	6,756	(130)
<b>Totals</b>	<b>145,000</b>	<b>145,505</b>	<b>(505)</b>	<b>Totals</b>	<b>157,514</b>	<b>158,061</b>	<b>(547)</b>

FUNDING STATUS	EURO	FUNDING STATUS	US\$
Total Receipts to Date	0	Total Receipts to Date	0
Total Expenditure to Date	145,505	Total Expenditure to Date	158,061
<b>Amount due to IITA</b>	<b>145,505</b>	<b>Amount due to IITA</b>	<b>158,061</b>

We hereby certify that the above amounts have been expended for Eligible Expenditures  
 the proper execution of the Project in accordance with the terms and conditions of this  
 Agreement dated: 22 December, 2015.

**Exhibit X(b)**

**International Institute of Tropical Agriculture  
GIZ 2015 Statement of Receipt & Expenditure  
31 December 2015**

**GIZ 2015 Statement of Receipt & Expenditure**

**Contract no.:** 8118615 GIZ Support to the Agricultural Genebank of IITA

**Project no.:** 14.0971.3-001.00

**Reporting Period:** 1 January - 31 December 2015

Expenditure (Euro)	Budget in Euro	Unit month, day, hour, trip, event,...	Number of units for the whole project duration	Rate per unit in EURO	Expenditure in Euro	Expenditure in USD
<b>Subtotal - Personnel</b>						
Activity 1	138,321			190,606	190,606	237,043
Activity 2	137,918			136,230	136,230	169,419
Activity 3	151,000			100,401	100,401	124,861
<b>Subtotal - Equipment</b>	<b>427,239</b>				<b>427,237</b>	<b>531,323</b>
Subtotal - Training / Workshops	-				-	-
Subtotal - International Travel	-				-	-
Subtotal - Publications	-				-	-
Subtotal - Other Expenses	-				-	-
<b>Total before Indirect Costs</b>	<b>427,239</b>				<b>427,237</b>	<b>531,323</b>
Indirect Costs (indicate percentage)	62,761			14.69%	62,761	78,051
System fee (indicate percentage)	10,000			2%	10,000	12,436
<b>TOTAL</b>	<b>500,000</b>				<b>499,998</b>	<b>621,810</b>
Activity 1 - Upgrade of GRC facilities for routine cryobanking of cassava and yam						
Activity 2 - Upgrade of GRC screenhouse facilities for acclimatization, conservation, and indexing of germplasm						
Activity 3 - Upgrade of GRC facilities for safe exchange and conservation of germplasm						
<b>Funding Status</b>						
Total Receipts To Date	(500,000)				Total Receipts To Date	US\$ (621,813)
Cummulative Expenditure to Date	499,998				Cummulative Expenditure to Date	621,810
<b>Fund Balance ( with ) / due to IITA</b>	<b>(2)</b>				<b>Fund Balance ( with ) / due to IITA</b>	<b>(3)</b>

We hereby certify that the above amounts have been expended for Eligible Expenditures  
the proper execution of the Project in accordance with the terms and conditions of this Agreement dated: 03 December, 2014.

**International Institute of Tropical Agriculture  
CRP Expenditure Report (IITA) by Natural Classification  
for the Year Ended 31 December 2015**

	Expressed in US\$ Thousands			
	W1 & 2	W3	Bilateral	Total
<b>CRP 1.2: Humidtropics</b>				
Personnel	1,764	2,302	1,669	5,735
Collaborators Costs - CG Centers	353	3,092	176	3,621
Collaborators Costs - Partners	206	1,105	439	1,750
Supplies and Services	771	2,779	1,488	5,038
Operational Travel	283	594	270	1,147
Depreciation	4	228	70	302
<b>Direct Costs</b>	<b>3,381</b>	<b>10,100</b>	<b>4,112</b>	<b>17,593</b>
Indirect Costs	562	1,834	472	2,868
<b>Total</b>	<b>3,943</b>	<b>11,934</b>	<b>4,584</b>	<b>20,461</b>
<b>1.2: Lead Center Management Office</b>				
Personnel	475	—	—	475
Collaborators Costs - CG Centers	10	—	—	10
Collaborators Costs - Partners	—	—	—	—
Supplies and Services	72	—	—	72
Operational Travel	53	—	—	53
Depreciation	—	—	—	—
<b>Direct Costs</b>	<b>610</b>	<b>—</b>	<b>—</b>	<b>610</b>
Indirect Costs	101	—	—	101
<b>Total</b>	<b>711</b>	<b>—</b>	<b>—</b>	<b>711</b>
<b>1.2: RBM Pilot</b>				
Personnel	1	—	—	1
Collaborators Costs - CG Centers	—	—	—	—
Collaborators Costs - Partners	—	—	—	—
Supplies and Services	72	—	—	72
Operational Travel	37	—	—	37
Depreciation	—	—	—	—
<b>Direct Costs</b>	<b>110</b>	<b>—</b>	<b>—</b>	<b>110</b>
Indirect Costs	20	—	—	20
<b>Total</b>	<b>130</b>	<b>—</b>	<b>—</b>	<b>130</b>
<b>Total CRP 1.2 Expenditure</b>	<b>4,784</b>	<b>11,934</b>	<b>4,584</b>	<b>21,302</b>
<b>CRP 2: Policies, Institutions and Markets</b>				
Personnel	202	4	100	306
Collaborators Costs - CG Centers	—	—	—	—
Collaborators Costs - Partners	—	—	—	—
Supplies and Services	8	61	81	150
Operational Travel	47	5	68	120
Depreciation	—	—	1	1
<b>Direct Costs</b>	<b>257</b>	<b>70</b>	<b>250</b>	<b>577</b>
Indirect Costs	43	2	39	84
<b>Total</b>	<b>300</b>	<b>72</b>	<b>289</b>	<b>661</b>

**International Institute of Tropical Agriculture  
CRP Expenditure Report (IITA) by Natural Classification  
for the Year Ended 31 December 2015**

	Expressed in US\$ Thousands			
	W 1 & 2	W3	Bilateral	Total
<b>CRP 3.2: Maize</b>				
Personnel	961	656	2,110	3,727
Collaborators Costs - CG Centers	—	—	4,694	4,694
Collaborators Costs - Partners	19	339	1,459	1,817
Supplies and Services	285	394	1,768	2,447
Operational Travel	113	117	615	845
Depreciation	(11)	5	111	105
<b>Direct Costs</b>	<b>1,367</b>	<b>1,511</b>	<b>10,757</b>	<b>13,635</b>
Indirect Costs	227	134	296	657
<b>Total</b>	<b>1,594</b>	<b>1,645</b>	<b>11,053</b>	<b>14,292</b>
<b>CRP 3.4: Roots, Tubers and Bananas</b>				
Personnel	2,005	3,599	3,180	8,784
Collaborators Costs - CG Centers	—	—	—	—
Collaborators Costs - Partners	6	3,198	1,314	4,518
Supplies and Services	338	3,183	4,288	7,809
Operational Travel	73	757	905	1,735
Depreciation	(10)	478	754	1,222
<b>Direct Costs</b>	<b>2,412</b>	<b>11,215</b>	<b>10,441</b>	<b>24,068</b>
Indirect Costs	401	1,465	1,022	2,888
<b>Total</b>	<b>2,813</b>	<b>12,680</b>	<b>11,463</b>	<b>26,956</b>
<b>CRP 3.4: Roots, Tubers and Bananas (sub-agreement)</b>				
Personnel	322	—	—	322
Collaborators Costs - CG Centers	—	—	—	—
Collaborators Costs - Partners	218	—	—	218
Supplies and Services	688	—	—	688
Operational Travel	243	—	—	243
Depreciation	67	—	—	67
<b>Direct Costs</b>	<b>1,538</b>	<b>—</b>	<b>—</b>	<b>1,538</b>
Indirect Costs	226	—	—	226
<b>Total</b>	<b>1,764</b>	<b>—</b>	<b>—</b>	<b>1,764</b>
<b>Total CRP 3.4 Expenditure</b>	<b>4,577</b>	<b>12,680</b>	<b>11,463</b>	<b>28,720</b>
<b>CRP 3.5: Grain Legumes</b>				
Personnel	452	1,724	1,529	3,705
Collaborators Costs - CG Centers	14	408	36	458
Collaborators Costs - Partners	—	980	550	1,530
Supplies and Services	127	1,622	1,567	3,316
Operational Travel	50	463	431	944
Depreciation	48	329	221	598
<b>Direct Costs</b>	<b>691</b>	<b>5,526</b>	<b>4,334</b>	<b>10,551</b>
Indirect Costs	115	910	534	1,559
<b>Total</b>	<b>806</b>	<b>6,436</b>	<b>4,868</b>	<b>12,110</b>

**International Institute of Tropical Agriculture  
CRP Expenditure Report (IITA) by Natural Classification  
for the Year Ended 31 December 2015**

	Expressed in US\$ Thousands			
	W 1 & 2	W3	Bilateral	Total
<b>CRP 4: Agriculture for Nutrition and Health</b>				
Personnel	748	468	1,318	2,534
Collaborators Costs - CG Centers	—	—	—	—
Collaborators Costs - Partners	6	109	232	347
Supplies and Services	148	776	2,760	3,684
Operational Travel	124	132	449	705
Depreciation	1	39	59	99
<b>Direct Costs</b>	<b>1,027</b>	<b>1,524</b>	<b>4,818</b>	<b>7,369</b>
Indirect Costs	170	202	654	1,026
<b>Total</b>	<b>1,197</b>	<b>1,726</b>	<b>5,472</b>	<b>8,395</b>
<b>CRP 4: Agriculture for Nutrition and Health - HarvestPlus</b>				
Personnel	25	—	—	25
Collaborators Costs - CG Centers	—	—	—	—
Collaborators Costs - Partners	—	—	—	—
Supplies and Services	17	—	—	17
Operational Travel	27	—	—	27
Depreciation	—	—	—	—
<b>Direct Costs</b>	<b>69</b>	<b>—</b>	<b>—</b>	<b>69</b>
Indirect Costs	11	—	—	11
<b>Total</b>	<b>80</b>	<b>—</b>	<b>—</b>	<b>80</b>
<b>Total CRP 4 Expenditure</b>	<b>1,277</b>	<b>1,726</b>	<b>5,472</b>	<b>8,475</b>
<b>CRP 5: Water, Land and Ecosystems</b>				
Personnel	138	364	862	1,364
Collaborators Costs - CG Centers	—	90	1,830	1,920
Collaborators Costs - Partners	—	378	669	1,047
Supplies and Services	(55)	383	1,201	1,529
Operational Travel	10	41	296	347
Depreciation	10	3	197	210
<b>Direct Costs</b>	<b>103</b>	<b>1,259</b>	<b>5,055</b>	<b>6,417</b>
Indirect Costs	17	189	62	268
<b>Total</b>	<b>120</b>	<b>1,448</b>	<b>5,117</b>	<b>6,685</b>

**International Institute of Tropical Agriculture  
CRP Expenditure Report (IITA) by Natural Classification  
for the Year Ended 31 December 2015**

	Expressed in US\$ Thousands			
	W 1 & 2	W3	Bilateral	Total
<b>CRP 7: Climate Change, Agriculture and Food Security (CCAFS) – Flagship 1</b>				
Personnel	292	40	211	543
Collaborators Costs - CG Centers	–	–	40	40
Collaborators Costs - Partners	170	179	74	423
Supplies and Services	67	90	133	290
Operational Travel	20	(3)	18	35
Depreciation	1	29	17	47
<b>Direct Costs</b>	<b>550</b>	<b>335</b>	<b>493</b>	<b>1,378</b>
Indirect Costs	100	42	56	198
<b>Total</b>	<b>650</b>	<b>377</b>	<b>549</b>	<b>1,576</b>
<b>CRP 7: Climate Change, Agriculture and Food Security (CCAFS) – Flagship 4</b>				
Personnel	186	–	–	186
Collaborators Costs - CG Centers	–	–	–	–
Collaborators Costs - Partners	27	–	–	27
Supplies and Services	209	–	–	209
Operational Travel	(1)	–	–	(1)
Depreciation	1	–	–	1
<b>Direct Costs</b>	<b>422</b>	<b>–</b>	<b>–</b>	<b>422</b>
Indirect Costs	75	–	–	75
<b>Total</b>	<b>497</b>	<b>–</b>	<b>–</b>	<b>497</b>
<b>CRP 7: Climate Change, Agriculture and Food Security (CCAFS) - sub-agreement</b>				
Personnel	–	–	–	–
Collaborators Costs - CG Centers	–	–	–	–
Collaborators Costs - Partners	–	–	–	–
Supplies and Services	13	–	–	13
Operational Travel	–	–	–	–
Depreciation	–	–	–	–
<b>Direct Costs</b>	<b>13</b>	<b>–</b>	<b>–</b>	<b>13</b>
Indirect Costs	–	–	–	–
<b>Total</b>	<b>13</b>	<b>–</b>	<b>–</b>	<b>13</b>
<b>Total CRP 7 Expenditure</b>	<b>1,160</b>	<b>377</b>	<b>549</b>	<b>2,086</b>

**International Institute of Tropical Agriculture  
CRP Expenditure Report (IITA) by Natural Classification  
for the Year Ended 31 December 2015**

	Expressed in US\$ Thousands			
	W 1 & 2	W3	Bilateral	Total
<b>CRP 8A: Genebank</b>				
Personnel	516	—	153	669
Collaborators Costs - CG Centers	—	—	—	—
Collaborators Costs - Partners	—	—	—	—
Supplies and Services	226	—	484	710
Operational Travel	116	—	(2)	114
Depreciation	16	—	155	171
<b>Direct Costs</b>	<b>874</b>	<b>—</b>	<b>790</b>	<b>1,664</b>
Indirect Costs	142	—	96	238
<b>Total</b>	<b>1,016</b>	<b>—</b>	<b>886</b>	<b>1,902</b>
<b>CRP 8A: Genebank (sub-agreement)</b>				
Personnel	2	—	—	2
Collaborators Costs - CG Centers	—	—	—	—
Collaborators Costs - Partners	—	—	—	—
Supplies and Services	9	—	—	9
Operational Travel	7	—	—	7
Depreciation	—	—	—	—
<b>Direct Costs</b>	<b>18</b>	<b>—</b>	<b>—</b>	<b>18</b>
Indirect Costs	2	—	—	2
<b>Total</b>	<b>20</b>	<b>—</b>	<b>—</b>	<b>20</b>
<b>Total CRP 8A Expenditure</b>	<b>1,036</b>	<b>—</b>	<b>886</b>	<b>1,922</b>
<b>Total CRP - W1&amp;2, W3 &amp; Bilateral</b>				
Personnel	8,089	9,157	11,132	28,378
Collaborators Costs - CG Centers	377	3,590	6,776	10,743
Collaborators Costs - Partners	652	6,288	4,737	11,677
Supplies and Services	2,995	9,288	13,770	26,053
Operational Travel	1,202	2,106	3,050	6,358
Depreciation	127	1,111	1,585	2,823
<b>Direct Costs</b>	<b>13,442</b>	<b>31,540</b>	<b>41,050</b>	<b>86,032</b>
Indirect Costs	2,212	4,778	3,231	10,221
<b>Total</b>	<b>15,654</b>	<b>36,318</b>	<b>44,281</b>	<b>96,253</b>

**Exhibit XII**

**International Institute of Tropical Agriculture  
CRP 1.2 Integrated Systems for the Humidtropics  
Partners' Expenditure Report  
1 January – 31 December 2015**

<b>Natural Classifications</b>	CGIAR Centers (W1&2)						Non-CGIAR Centers (W1&2)			Total
	Bioversity	CIAT	CIP	ILRI	IWMI	ICRAF	AVRDC	FARA	iCipe	
Personnel	72	430	167	535	117	342	190	83	124	247
Collaborator Costs - CGIAR Centers	–	–	–	35	–	–	–	–	–	35
Collaborator Costs - Partners	51	37	–	59	–	131	76	425	47	–
Supplies and Services	106	199	64	185	36	55	113	1	70	28
Operational Travel	26	29	12	56	1	54	31	49	40	54
Depreciation	–	–	–	–	–	–	–	–	–	–
<b>Sub-Total of Direct Costs</b>	<b>255</b>	<b>695</b>	<b>243</b>	<b>870</b>	<b>154</b>	<b>582</b>	<b>410</b>	<b>558</b>	<b>281</b>	<b>329</b>
Indirect Costs	48	86	37	130	25	87	76	101	28	31
<b>Total</b>	<b>303</b>	<b>781</b>	<b>280</b>	<b>1,000</b>	<b>179</b>	<b>669</b>	<b>486</b>	<b>659</b>	<b>309</b>	<b>360</b>
<b>Total - CG Centers &amp; Non-CG centers</b>				<b>3,212</b>			<b>1,814</b>		<b>5,026</b>	

**International Institute of Tropical Agriculture  
CRP W1&2 Funding Report  
for the Year Ended 31 December 2015**

Expressed in US\$ Thousands

Windows 1 & 2

**CRP 1.2: Humidtropics**

Opening Balance	605
Cash receipts from Lead Center	3,345
Disbursements	3,943
<b>Closing Balance</b>	<b>7</b>

Windows 1 & 2

**CRP 1.2: Lead Center Management Office**

Opening Balance	–
Cash receipts from Lead Center	711
Disbursements	711
<b>Closing Balance</b>	<b>–</b>

Windows 1 & 2

**CRP 1.2: RBM Pilot**

Opening Balance	510
Cash receipts from Lead Center	–
Disbursements	130
<b>Closing Balance</b>	<b>380</b>

Windows 1 & 2

**CRP 2: Policies, Institutions and Markets**

Opening Balance	(210)
Cash receipts from Lead Center	535
Disbursements	300
<b>Closing Balance</b>	<b>25</b>

Windows 1 & 2

**CRP 3.2: Maize**

Opening Balance	(1,394)
Cash receipts from Lead Center	1,953
Disbursements	1,594
<b>Closing Balance</b>	<b>(1,035)</b>

Windows 1 & 2

**CRP 3.4: Roots, Tubers and Bananas**

Opening Balance	(2,290)
Cash receipts from Lead Center	5,903
Disbursements	4,577
<b>Closing Balance</b>	<b>(964)</b>

**International Institute of Tropical Agriculture  
CRP W1&2 Funding Report  
for the Year Ended 31 December 2015**

Expressed in US\$ Thousands

Windows 1 & 2

**CRP 3.5: Grain Legumes**

Opening Balance	(264)
Cash receipts from Lead Center	1,176
Disbursements	806
<b>Closing Balance</b>	<b>106</b>

Windows 1 & 2

**CRP 4: Agriculture for Nutrition and Health**

Opening Balance	(341)
Cash receipts from Lead Center	1,207
Disbursements	1,277
<b>Closing Balance</b>	<b>(411)</b>

Windows 1 & 2

**CRP 5: Water, Land and Ecosystems**

Opening Balance	(116)
Cash receipts from Lead Center	157
Disbursements	120
<b>Closing Balance</b>	<b>(79)</b>

Windows 1 & 2

**CRP 7: Climate Change, Agriculture and Food Security (CCAFS)**

Opening Balance	(374)
Cash receipts from Lead Center	1,161
Disbursements	1,160
<b>Closing Balance</b>	<b>(373)</b>

Windows 1 & 2

**CRP 8A: Genebank**

Opening Balance	(497)
Cash receipts from Lead Center	1,490
Disbursements	1,036
<b>Closing Balance</b>	<b>(43)</b>

**Exhibit XIV**

**International Institute of Tropical Agriculture  
CRP 1.2 Integrated Systems for the Humidtropics  
Consolidated Expenditure Report by Natural Classification  
for the Year Ended 31 December, 2015**

Expressed in US\$ Thousands

	W1 & 2	W3	Bilateral	Center Funds	Total
Personnel	2,240	2,302	1,669	-	6,211
Collaborators Costs - CG Centers	3,575	3,092	176	-	6,843
Collaborators Costs - Partners	2,020	1,105	439	-	3,564
Supplies and Services	915	2,779	1,488	-	5,182
Operational Travel	373	594	270	-	1,237
Depreciation	4	228	70	-	302
<b>Direct Costs</b>	<b>9,127</b>	<b>10,100</b>	<b>4,112</b>	<b>-</b>	<b>23,339</b>
Indirect Costs	683	1,834	472	-	2,989
<b>Total</b>	<b>9,810</b>	<b>11,934</b>	<b>4,584</b>	<b>-</b>	<b>26,328</b>

**Exhibit XV**

**International Institute of Tropical Agriculture  
CRP 1.2 Humidtropics Consolidated W1&2 Funding Report  
for the Year Ended 31 December 2015**

Expressed in US\$ Thousands

Description	Total
<b>Opening Balance, adjusted (all partners)</b>	<b>4,393</b>
<b>Cash Receipts from Consortium, less refund</b>	<b>8,883</b>
<b>Disbursements</b>	
Bioversity	358
CIAT	1,434
CIP	504
ICRAF	1,126
IITA	4,654
ILRI	1,848
IWMI	336
AVRDC	648
FARA	1,093
<i>icipe</i>	527
WUR	577
<b>Total Disbursements</b>	<b>13,105</b>
<b>Closing Balance (all partners)</b>	<b>171</b>

**International Institute of Tropical Agriculture  
Schedule of Direct and Indirect Cost Rates  
for the Year Ended 31 December 2015**

	Expressed in US\$ Thousands	
	2015	2014
<b>Expenses</b>		
Research Expenses	68,605	64,066
CGIAR Collaboration Expenses	13,955	11,551
Non-CGIAR Collaboration Expenses	14,393	21,074
General & Administration Expenses	9,469	11,485
<b>Total</b>	<b>106,422</b>	<b>108,176</b>

**Partners Management Cost**

Management cost for partners is limited to 4% on non-CGIAR collaboration/partnership payments, and computed as of 31 December were as follows:

General Admin Expenses on Partners Management	576	843
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**Computation of Indirect Cost Rate**

	2015			2014		
	In-house	Partner	Total	In-house	Partner	Total
Gen & Admin Exps	9,469–576	576	9,469	11,485–843	843	11,485
Research Exps	68,605	14,393	68,605 + 14,393	64,066	21,074	64,066 + 21,074
Indirect Cost Rate	12.96%	<b>4.00%</b>	11.41%	16.61%	<b>4.00%</b>	13.49%
<b>Indirect Cost Rate...1/</b>	<b>14.96%</b>		<b>13.41%</b>		<b>18.61%</b>	<b>15.49%</b>

1/ Includes 2 percent system administrative costs.

Note: Partnerships are a growing part of CGIAR business, but do not incur the same level of administrative charge (or overhead) as in in-house Research. For clarity, the indirect cost calculation has been done on each of the following: net in-house research costs; management charge on the partners costs has been disclosed; and the overall rate is also shown.

There was no change in computations in 2015, as same methodology was used as in 2014.





IITA is a member of the CGIAR Consortium