

**AFRICA CENTER OF EXCELLENCE FOR TRAINING SEED SCIENTISTS & TECHNOLOGISTS**  
**AFRICA HIGHER EDUCATION CENTERS OF EXCELLENCE PROJECT (126974)**  
**Statement of Sources and Uses of Funds**  
**for the semi-annual period ending December 2018**

Sources of Fund	Semi-Annual Period ending December 2018	Cummulative for Financial Year End December 2018
<b>Opening Cash Balance 01.01.2018</b>	790,437.00	
Government Funds	-	-
World Bank IDA Funds	1,165,618.38	-
Others	-	-
<b>Total</b>	<b>1,956,055.38</b>	<b>-</b>
<b>Add Receipts</b>		
Government Funds	-	286,016.95
World Bank IDA Funds	-	5,698,404.38
Others (Exchange Gain)	-	1,170.00
<b>Total Financing</b>	<b>1,956,055.38</b>	<b>5,985,591.33</b>
<b>Less: ACE Expenditure</b>		
1.0 - Set-up Institutional Framework for Commencement of ACE	2,279.30	5,424.15
2.0 - Strengthen Education Capacity	94,665.77	799,918.86
3.0 - Strengthen Education Capacity & Development Impact	163,240.82	587,192.18
4.0 - Strengthen Research Capacity (Excellence)	1,086,337.23	4,286,096.13
5.0 - Strengthen Education & Research Capacity (Fin. Sustainability)	-	-
6.0 - Strengthen Education & Research Capacity	14,112.06	21,324.19
7.0 - Adhere to Best Financial Management Practices	953.39	31,692.19
8.0 - Undertake Best Procurement Practices	-	3,439.78
9.0 - Contingency	3,681.95	14,176.81
<b>Total Uses of Funds by Components</b>	<b>1,365,270.52</b>	<b>5,749,264.29</b>
<b>Closing Balances</b>	<b>590,784.86</b>	<b>236,327.04</b>
Government Funds		
World Bank IDA Funds		
Others		
<b>Total Closing Cash Balance</b>	<b>590,784.86</b>	<b>236,327.04</b>

Signed by:  
Centre Leader:.....



Professor Eric Danquah


AFRICA CENTER OF EXCELLENCE FOR TRAINING SEED SCIENTISTS & TECHNOLOGISTS

AFRICA HIGHER EDUCATION CENTERS OF EXCELLENCE PROJECT  
Uses of Funds (Breakdown)  
for the semi-annual period ending December 2018

(USD)

Expenditure	Semi-Annual Period ending December 2018			Cumulative for Financial Year End December 2018			Explanation of Variance	PAD /Life of Project	Revised PAD
	Actual	Planned	Variance	Actual	Planned	Variance			
<b>1.0 Set-up Institutional Framework for Commencement of Ace</b>									
1.1 Negotiate and sign funding contract					500.00				
1.2 Governance Framework in Place	-	-	-	-	1,000.00				
1.3 Schedule Hold ACE Implementation Meetings	2,279.30	4,500.00	2,220.70	5,424.15	9,000.00	3,575.85			
1.4 Collect, Collate and Analyse Data for M&E	-	500.00	500.00	-	1,500.00	1,500.00			
1.5 Schedule and Hold ACE M&E Meetings	-	500.00	500.00	-	75,000.00	75,000.00			
<b>Sub Total</b>	<b>2,279.30</b>	<b>5,500.00</b>	<b>3,220.70</b>	<b>5,424.15</b>	<b>87,000.00</b>	<b>80,075.85</b>	Note 1	4 Years	
<b>2.0 Strengthen Education Capacity</b>									
2.1 Develop Mphil SST curriculum					9,525.00	9,525.00			
2.2 Obtain programme accreditation	69.49	25,000.00	24,930.51	50,711.04	50,000.00	(711.04)			
2.3 Admit Quality Students into PhD Programme	23,243.60	93,990.00	70,746.40	368,010.69	467,735.00	101,724.31			
2.4 Admit Quality Students into Mphil SST Programme	34,000.19	86,250.00	52,249.81	231,227.01	347,930.00	116,702.99			
2.5 Register Continuing Students	-	35,000.00	35,000.00	-	122,750.00	122,750.00			
2.6 Offer required taught courses to first year PhD and Mphil SST students	28,800.23	35,000.00	6,199.77	95,667.82	157,200.00	61,532.18			
2.7 Organise training workshops and seminars for students' learning	-	33,240.00	33,240.00	-	132,960.00	132,960.00			
2.8 Attract, retain and retool faculty in ACE relevant areas	6,452.26	35,000.00	28,547.74	17,040.30	216,000.00	198,959.70			
2.9 Students Stipends	2,100.00	7,500.00	5,400.00	35,662.00	24,000.00	(11,662.00)			
2.10 Students Laptops & External Drives	-	-	-	3,000.00	3,000.00	-			
2.11 Students Book Allowance	-	-	-	600.00	600.00	-			
<b>Sub Total</b>	<b>94,665.77</b>	<b>350,980.00</b>	<b>256,314.23</b>	<b>799,918.86</b>	<b>1,531,700.00</b>	<b>731,781.14</b>	Note 2	4 Years	
<b>3.0 Strengthen Education Capacity &amp; Development Impact</b>									
3.1 Broaden students' knowledge through exposure to advanced institutions	-	56,000.00	56,000.00	5,479.85	331,500.00	326,020.15			
3.2 Engage the NARs in Africa and CG Centres for students' research	-	72,000.00	72,000.00	-	363,320.00	363,320.00			
3.3 Engage Seed Companies for students' internship	-	25,000.00	25,000.00	-	67,200.00	67,200.00			
3.4 Engage partners from advanced institutions for teaching and learning	29,991.51	67,000.00	37,008.49	87,763.65	78,000.00	(9,763.65)			
3.5 Engage partners for an annual stakeholders' meeting in Ghana	-	20,000.00	20,000.00	-	127,700.00	127,700.00			
3.6 ACE Workshops and Management/Staff Travel	1,285.46	35,000.00	33,714.54	71,267.08	127,700.00	56,432.92			
3.7 Workshops/Seminars - Short Courses	131,963.85	47,500.00	(84,463.85)	422,681.60	420,000.00	(2,681.60)			
<b>Sub Total</b>	<b>163,240.82</b>	<b>322,500.00</b>	<b>159,259.18</b>	<b>587,192.18</b>	<b>1,515,420.00</b>	<b>928,227.82</b>	Note 2	4 Years	
<b>4.0 Strengthen research capacity (excellence)</b>									
4.1 WACCI model farm upgrade	66,244.34	350,000.00	283,755.66	458,503.67	450,000.00	(8,503.67)			
4.2 New Lecture Rooms, Seed Science Laboratory and Bioinformatics Platform	713,866.18	800,000.00	86,133.82	2,085,031.66	2,000,000.00	(85,031.66)			
4.3 Students' supervisory committees and research supervision	-	22,500.00	22,500.00	-	84,600.00	84,600.00			
4.4 4 X 4 cross country SUV for research supervision	-	-	-	115,350.83	100,042.00	(15,308.83)			
4.5 Peer-reviewed journals and publication	1,035.39	2,500.00	1,464.61	1,575.39	26,000.00	24,424.61			
4.6 Students' research	132,401.09	290,000.00	157,598.91	649,607.81	641,500.00	(8,107.81)			
4.7 Seed Science Laboratory Equipment	55,354.96	55,000.00	(354.96)	231,420.36	232,000.00	579.64			
4.8 Bioinformatics Equipment & Accessories	20,066.84	160,000.00	139,933.16	295,311.76	265,000.00	(30,311.76)			
4.9 Conference/Meeting room Equipment	-	10,000.00	10,000.00	-	90,000.00	90,000.00			
4.10 Tissue Culture/Cold room Equipment & Accessories	-	80,000.00	80,000.00	-	103,835.00	103,835.00			
4.11 33-seator bus students' travel	-	-	-	87,704.64	93,042.00	5,337.36			
4.12 Accounting database and maintenance	415.36	4,800.00	4,384.64	10,716.68	11,000.00	283.32			
4.13 Network Equipment & Accessories	139.61	-	(139.61)	11,736.41	21,000.00	9,263.59			
4.14 Computers and Accessories	945.34	200.00	(745.34)	25,322.24	25,000.00	(322.24)			
4.15 General Office Consumables	3,294.77	15,000.00	11,705.23	50,422.20	49,000.00	(1,422.20)			
4.15 Lecture Room Equipment & Accessories	-	15,000.00	15,000.00	5,108.73	6,500.00	1,391.27			
4.16 Vehicle Running Costs	25,393.98	15,000.00	(10,393.98)	55,998.81	65,000.00	9,001.19			
4.17 Office Furniture & Fittings	2,624.73	10,300.00	7,675.27	57,331.08	65,000.00	7,668.92			

4.18 Students' Accommodation	64,554.64	5,500.00	(59,054.64)	141,000.88	78,500.00	(62,500.88)			
4.19 Medical Insurance & Aid	-	5,000.00	5,000.00	3,952.98	4,500.00	547.02			
<b>Sub Total</b>	<b>1,086,337.23</b>	<b>1,840,800.00</b>	<b>754,462.77</b>	<b>4,286,096.13</b>	<b>4,411,519.00</b>	<b>125,422.87</b>	Note 2	4 Years	
<b>5.0 Strengthen education and research capacity (financial sustainability)</b>									
5.1 Raise revenue from external sources (full cost fees payment - Sponsors & Donors)		-	-	-	-	-			
5.2 Raise revenue from external sources (commercialization and tech. marketing)									
5.3 Raise revenue from external sources (short term training)									
5.4 Raise revenue from external sources (consultancy services)									
5.5 Raise revenue from external sources (fees from greenhouse facilities & labs)									
5.6 Raise revenue from external sources (rent from facilities hiring)									
5.7 Raise revenue from external sources (endowment funds establishment)									
5.8 Raise revenue from external sources (contract research overheads)									
<b>Sub Total</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>			
<b>6.0 Strengthen education and research capacity</b>									
6.1 Provide and maintain academic infrastructure/T & R facilities	14,112.06	12,500.00	(1,612.06)	21,324.19	56,120.29	34,796.10			
<b>Sub Total</b>	<b>14,112.06</b>	<b>12,500.00</b>	<b>(1,612.06)</b>	<b>21,324.19</b>	<b>56,120.29</b>	<b>34,796.10</b>	Note 2		
<b>7.0 Adhere to best Financial Management Practices</b>									
7.1 Prepare and submit annual financial reports		-	-	-	-	-			
7.2 Ensure transparency in financial management (web-access to reports)		-	-	-	-	-			
7.3 Ensure internal & external audit oversight	953.39	9,000.00	8,046.61	31,692.19	39,000.00	7,307.81			
7.4 Ensure complete retirement of funds advanced for students' research		-	-	-	-	-			
<b>Sub Total</b>	<b>953.39</b>	<b>9,000.00</b>	<b>8,046.61</b>	<b>31,692.19</b>	<b>39,000.00</b>	<b>7,307.81</b>			
<b>8.0 Undertake best procurement practices</b>									
8.1 Undertake third-party procurement processes verification	-	3,000.00	3,000.00	3,439.78	15,000.00	11,560.22			
8.1 Ensure timeliness of procurement process	-	-	-	-	-	-			
<b>Sub Total</b>	<b>-</b>	<b>3,000.00</b>	<b>3,000.00</b>	<b>3,439.78</b>	<b>15,000.00</b>	<b>11,560.22</b>			
<b>Contingency</b>	<b>3,661.95</b>	<b>32,000.00</b>	<b>28,318.05</b>	<b>14,176.81</b>	<b>100,000.00</b>	<b>85,823.19</b>	Note 3		
<b>Grand Total Uses of Funds</b>	<b>1,365,270.52</b>	<b>2,576,280.00</b>	<b>1,211,009.48</b>	<b>5,749,264.29</b>	<b>7,755,759.29</b>	<b>2,004,995.00</b>			

Signed by:   
Prof. Eric Danquah  
(Centre Leader)