

Grant and Cooperative Agreement

CHOOSE ONE:

- COOPERATIVE AGREEMENT
 GRANT

CHOOSE ONE: EDUCATION FACILITIES RESEARCH SDCR TRAINING

1. GRANT/COOPERATIVE AGREEMENT NUMBER NRC-HQ-12-G-27-0085	2. SUPPLEMENT NUMBER M0004	3. EFFECTIVE DATE 09/15/2014	4. COMPLETION DATE
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5. ISSUED TO NAME/ADDRESS OF RECIPIENT (No., Street, City/County, State, Zip) HOWARD UNIVERSITY, INC. Attn: Dana C Hector RESEARCH ADMINISTRATIVE SERVICES 525 BRYANT ST, NW WASHINGTON DC 200590001	6. ISSUED BY U.S. NRC - HQ Mailing Address: Acquisition Management Division Mail Stop: 3WFN-05-C64MP Washington DC 20555-0001
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7. TAXPAYER IDENTIFICATION NO. (TIN) 53-0204707	9. PRINCIPAL INVESTIGATOR/ORGANIZATION'S PROJECT OR PROGRAM MGR. (Name & Phone) Mr. Marcus Alfred
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8. COMMERCIAL & GOVERNMENT ENTITY (CAGE) NO.	Email: maralfred@howard.edu
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10. RESEARCH, PROJECT OR PROGRAM TITLE
 Howard University Critical Mass Project: Increasing the numbers of African Americans receive Doctoral Degrees in Nuclear Physics

11. PURPOSE
 See Schedule

12. PERIOD OF PERFORMANCE (Approximately)
 09/24/2012 through 09/23/2017

13A.	AWARD HISTORY	13B.	FUNDING HISTORY
PREVIOUS	\$200,000.00	PREVIOUS	\$80,000.00
THIS ACTION	\$0.00	THIS ACTION	\$120,000.00
CASH SHARE	\$0.00	TOTAL	\$200,000.00
NON-CASH SHARE	\$0.00		
RECIPIENT SHARE	\$0.00		
TOTAL	\$200,000.00		

14. ACCOUNTING AND APPROPRIATION DATA
 See Schedule

PURCHASE REQUEST NO.	JOB ORDER NO.	AMOUNT	STATUS
SBCR-14-0041			

15. POINTS OF CONTACT

	NAME	MAIL STOP	TELEPHONE	E-MAIL ADDRESS
TECHNICAL OFFICER	TUWANDA M. SMITH	O3H06	301-415-7394	Tuwanda.Smith@nrc.gov
NEGOTIATOR				
ADMINISTRATOR	M'LITA R. CARR		301-287-0909	MLita.Carr@nrc.gov
PAYMENTS				

16. THIS AWARD IS MADE UNDER THE AUTHORITY OF:
 Pursuant to Section 31b and 141b of the Atomic Energy Act of 1954, as amended

17. APPLICABLE STATEMENT(S), IF CHECKED: <input checked="" type="checkbox"/> NO CHANGE IS MADE TO EXISTING PROVISIONS <input type="checkbox"/> FDP TERMS AND CONDITIONS AND THE AGENCY-SPECIFIC REQUIREMENTS APPLY TO THIS GRANT	18. APPLICABLE ENCLOSURE(S), IF CHECKED: <input type="checkbox"/> PROVISIONS <input type="checkbox"/> SPECIAL CONDITIONS <input type="checkbox"/> REQUIRED PUBLICATIONS AND REPORTS
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UNITED STATES OF AMERICA	COOPERATIVE AGREEMENT RECIPIENT
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CONTRACTING/GRANT OFFICER ERIKA EAM <i>Erika Eam</i>	DATE 09/15/2014	AUTHORIZED REPRESENTATIVE	DATE
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ITEM NO. (A)	ITEM OR SERVICE (Include Specifications and Special Instructions) (B)	QUANTITY (C)	UNIT (D)	ESTIMATED COST	
				UNIT PRICE (E)	AMOUNT (F)
	<p>CFDA Number: 77.007</p> <p>DUNS Number: 056282296</p> <p>NRC-HQ-12-G-27-0085</p> <p>The purpose of this modification is to provide incremental funding in the amount of \$120,000.00. The obligated amount of this grant has increased by \$120,000.00 from \$80,000.00 totaling \$200,000.00</p> <p>As a result of this modification:</p> <p>1. ATTACHMENT A - SCHEDULE, Section A.2 PERIOD OF GRANT, delete in its entirety and replace with the following: "2. A. GENERAL, 2. Total Obligated Amount, delete in its entirety and replace with the following: "\$200,000.00"</p> <p>2. Section A.4, AMOUNT OF AWARD AND PAYMENT PROCEDURES, 1., delete in its entirety and replace with the following: "The total estimated amount of this Award is \$200,000.00 for the five year period."</p> <p>3. Section A.4, AMOUNT OF AWARD AND PAYMENT PROCEDURES, 2., delete in its entirety and replace with the following: "NRC hereby obligates the amount of \$200,000.00 for program expenditures during the period set forth above and in support of the Budget above. The Grantee will be given written notice by the Contracting Officer when additional funds will be added. NRC is not obligated to reimburse the Grantee for the expenditure of amounts in excess of the total obligated amount."</p> <p>All other terms and conditions remain the same.</p> <p>Accounting Info:</p> <p>Continued ...</p>				

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ITEM NO. (A)	ITEM OR SERVICE (Include Specifications and Special Instructions) (B)	QUANTITY (C)	UNIT (D)	ESTIMATED COST	
				UNIT PRICE (E)	AMOUNT (F)
	2014-X0200-FEEBASED-7P-7PD001-51-K-167-L2284-4110 Payment: ASAP GRANT FUNDS REIMBURSEMENT SYS US TREASURY Period of Performance: 09/24/2012 to 09/23/2017				