

# 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 M0003	3. EFFECTIVE DATE 02/28/2014	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 Email: maralfred@howard.edu
8. COMMERCIAL & GOVERNMENT ENTITY (CAGE) NO.	

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 09/20/2017

13A.	AWARD HISTORY	13B.	FUNDING HISTORY
PREVIOUS	\$200,000.00	PREVIOUS	\$40,000.00
THIS ACTION	\$0.00	THIS ACTION	\$40,000.00
CASH SHARE	\$0.00	<b>TOTAL</b>	\$80,000.00
NON-CASH SHARE	\$0.00		
RECIPIENT SHARE	\$0.00		
<b>TOTAL</b>	<b>\$200,000.00</b>		

14. ACCOUNTING AND APPROPRIATION DATA  
See Schedule

PURCHASE REQUEST NO.	JOB ORDER NO.	AMOUNT	STATUS
SBCR-14-0012			

15. POINTS OF CONTACT

	NAME	MAIL STOP	TELEPHONE	E-MAIL ADDRESS
TECHNICAL OFFICER	TUWANDA M. SMITH	03H06	301-415-7394	Tuwanda.Smith@nrc.gov
NEGOTIATOR				
ADMINISTRATOR				
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 03/04/2014	AUTHORIZED REPRESENTATIVE	DATE
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**TEMPLATE - ADM001      SUNSI REVIEW COMPLETE      ADM002**

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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>The purpose of this modification is to provide incremental funding in the amount of \$40,000.00. The obligated amount of this grant has increased by \$40,000.00 from \$40,000.00 to \$80,000.00</p> <p>Accounting Code:</p> <p>2014-X0200-FEEBASED-7P-7PD001-51-K-167-L2284-4110</p> <p>All other terms and conditions remain the same.</p> <p>Delivery Location Code: NRCHQ</p> <p>US NRC - HQ</p> <p>DIVISION OF CONTRACTS</p> <p>Payment:</p> <p style="padding-left: 40px;">ASAP GRANT FUNDS REIMBURSEMENT SYS</p> <p style="padding-left: 40px;">US TREASURY</p> <p>Period of Performance: 09/24/2012 to 09/20/2017</p>				