

**U.S. NUCLEAR REGULATORY COMMISSION
NOTICE OF GRANT/ASSISTANCE AWARD**

1. GRANT/AGREEMENT NO. NRC-HQ-12-G-27-0085	2. MODIFICATION NO. M001	3. PERIOD OF PERFORMANCE FROM: 09/24/2012 TO: 09/23/2017	4. AUTHORITY Pursuant to Section 31b and 141b of the Atomic Energy Act of 1954, as amended													
5. TYPE OF AWARD <input checked="" type="checkbox"/> GRANT <input type="checkbox"/> COOPERATIVE AGREEMENT	6. ORGANIZATION TYPE Historically Black Colleges & Universities DUNS: 0056282296 NAICS: 611310	7. RECIPIENT NAME, ADDRESS, and EMAIL ADDRESS Howard University 2400 Sixth Street NW Washington, DC 20059 Email: ora@howard.edu														
8. PROJECT TITLE: Howard University Critical Mass Project: Increasing the numbers of African Americans receiving Doctoral Degrees in Nuclear Physics																
9. PROJECT WILL BE CONDUCTED PER GOVERNMENT'S/RECIPIENT'S PROPOSAL(S) DATED See Program Description AND APPENDIX A-PROJECT GRANT PROVISIONS	10. TECHNICAL REPORTS ARE REQUIRED <input checked="" type="checkbox"/> PROGRESS AND FINAL <input type="checkbox"/> FINAL ONLY <input type="checkbox"/> OTHER (Conference Proceedings)	11. PRINCIPAL INVESTIGATOR(S) NAME, ADDRESS and EMAIL ADDRESS Associate Professor: Marcus Alfred Howard University - Dept. of Physics and Astronomy 2355 6 th St, NW Washington, DC 20059 Email: MarAlfred@howard.edu														
12. NRC PROGRAM OFFICE (NAME and ADDRESS) NRC Attn: Tuwanda Smith, Esquire Office of Small Business & Civil Rights MS: O3H06 (301) 415-7394 11545 Rockville Pike Rockville, Maryland 20852 Email: Tuwanda.Smith@NRC.GOV	13. ACCOUNTING and APPROPRIATION DATA APPN. NO: 31X0200 B&R NO: 2012-7P-51-K-167 JOB CODE: L2284 BOC NO: 4110 OFFICE ID NO: SDB-12-098 FAMIS: GR0269	14. METHOD OF PAYMENT <input type="checkbox"/> ADVANCE BY TREASURY CHECK <input type="checkbox"/> REIMBURSEMENT BY TREASURY CHECK <input type="checkbox"/> LETTER OF CREDIT <input checked="" type="checkbox"/> OTHER (SPECIFY) Electronic ASAP.gov (See Remarks in Item #20 "Payment Information")														
15. NRC OBLIGATION FUNDS <table style="width:100%; border-collapse: collapse;"> <tr> <td style="width:60%;">THIS ACTION</td> <td style="text-align: right; border-bottom: 1px solid black;">\$8,441.00</td> </tr> <tr> <td>PREVIOUS OBLIGATION</td> <td style="text-align: right; border-bottom: 1px solid black;">\$31,559.00</td> </tr> <tr> <td>TOTAL</td> <td style="text-align: right; border-bottom: 1px solid black;">\$40,000.00</td> </tr> </table>		THIS ACTION	\$8,441.00	PREVIOUS OBLIGATION	\$31,559.00	TOTAL	\$40,000.00	16. TOTAL FUNDING AGREEMENT <table style="width:100%; border-collapse: collapse;"> <tr> <td style="width:60%;">NRC</td> <td style="text-align: right; border-bottom: 1px solid black;">\$200,000.00</td> <td rowspan="3" style="vertical-align: top; padding-left: 20px;">This action provides funds for Fiscal Year FY12 in the amount of \$8,441.00</td> </tr> <tr> <td>RECIPIENT</td> <td style="text-align: right; border-bottom: 1px solid black;">\$200,000.00</td> </tr> <tr> <td>TOTAL</td> <td style="text-align: right; border-bottom: 1px solid black;">\$400,000.00</td> </tr> </table>		NRC	\$200,000.00	This action provides funds for Fiscal Year FY12 in the amount of \$8,441.00	RECIPIENT	\$200,000.00	TOTAL	\$400,000.00
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17. NRC ISSUING OFFICE (NAME, ADDRESS and EMAIL ADDRESS) U.S. Nuclear Regulatory Commission Div. of Contracts Attn: M'Lita Carr, Email: MLita.Carr@nrc.gov Mail Stop: TWB-01-B10M Rockville MD 20852																
18. Signature Not Required	19. NRC CONTRACTING OFFICER <table style="width:100%; border-collapse: collapse;"> <tr> <td style="width:60%; text-align: center;"><i>M'Lita Carr</i></td> <td style="text-align: right; vertical-align: bottom;">09/27/12</td> </tr> <tr> <td style="text-align: center;">(Signature)</td> <td style="text-align: right;">(Date)</td> </tr> <tr> <td>NAME (TYPED)</td> <td style="border-bottom: 1px solid black;">M'Lita Carr</td> </tr> <tr> <td>TITLE</td> <td style="border-bottom: 1px solid black;">Grants Officer</td> </tr> <tr> <td>TELEPHONE NO.</td> <td style="border-bottom: 1px solid black;">301-492-3464</td> </tr> </table>			<i>M'Lita Carr</i>	09/27/12	(Signature)	(Date)	NAME (TYPED)	M'Lita Carr	TITLE	Grants Officer	TELEPHONE NO.	301-492-3464			
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20. PAYMENT INFORMATION Payment will be made through the Automated Standard Application for Payment (ASAP.gov) unless the recipient has failed to comply with the program objectives, award conditions, Federal reporting requirements or other conditions specified in 2 CFR 215 (OMB Circular A110).																
21. Attached is a copy of the "NRC General Provisions for Grants and Cooperative Agreements Awarded to Non-Government Recipients. Acceptance of these terms and conditions is acknowledged when Federal funds are used on this project.																
22. ORDER OF PRECEDENCE In the event of a conflict between the recipient's proposal and this award, the terms of the Award shall prevail.																
23. By this award, the Recipient certifies that payment of any audit-related debt will not reduce the level of performance of any Federal Program.																

DESCRIPTION OF MODIFICATION

The purpose of this modification number 001 is to:

1. Provide incremental funding in the amount of \$8,441.00.

As a result of this modification:

1. The obligated amount has increased by \$8,441.00 from \$31,559.00 to \$40,000.00 thereby increasing the total obligated amount to \$40,000.00.
2. In ATTACHMENT A – SCHEDULE under section A.2 GENERAL delete item #2 in its entirety and replace with the following:

"2. Total Obligated Amount: \$\$40,000.00"

Base Period: September 24, 2012 - September 23, 2017 (unchanged)

Assistance Award Ceiling: \$400,000.00 (unchanged)

Total Obligated Amount: \$ 40,000.00 (changed)

All other terms and conditions remain unchanged.