

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

1. GRANT/AGREEMENT NO. M001	2. MODIFICATION NO.	3. PERIOD OF PERFORMANCE FROM: 08/31/2012 TO: 08/31/2013	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 Private Institution of Higher ED DUNS: 073134025 NAICS: 811310	7. RECIPIENT NAME, ADDRESS, and EMAIL ADDRESS University of Dayton 300 College Park Dayton, OH454569 Email: megan.rehberg@udri.udayton.edu																
8. PROJECT TITLE: Development of an Educational Course Centered on Nuclear Power Technology with Emphasis on Space Exploration as a Segment of Energy Program Curricula																		
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 Dr. Daniel P. Kramer University of Dayton 300 College Park Dayton, OH454569 Email: daniel.kramer@udri.udayton.edu																
12. NRC PROGRAM OFFICE (NAME and ADDRESS) NRC Attn: Tanya Parwani-Jaimes Office of the Chief Human Capital Officer MS: GW5A06 (301) 492-2308 11545 Rockville Pike Rockville, Maryland 20852 Email: Tanya.Parwani-Jaimes@NRC.GOV	13. ACCOUNTING and APPROPRIATION DATA APPN. NO: 31X0200 B&R NO: 2012-84-51-K-134 JOB CODE: T8453 BOC NO: 4110 OFFICE ID NO: HR-13-048 FAMIS:	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:50%;">THIS ACTION</td> <td style="width:50%; text-align: right;">\$0.00</td> </tr> <tr> <td>PREVIOUS OBLIGATION</td> <td style="text-align: right;">\$75,626.00</td> </tr> <tr> <td>TOTAL</td> <td style="text-align: right;">\$75,626.00</td> </tr> </table>	THIS ACTION	\$0.00	PREVIOUS OBLIGATION	\$75,626.00	TOTAL	\$75,626.00	16. TOTAL FUNDING AGREEMENT <table style="width:100%; border-collapse: collapse;"> <tr> <td style="width:50%;">NRC</td> <td style="width:25%; text-align: right;">\$75,626.00</td> <td style="width:25%;"></td> </tr> <tr> <td>RECIPIENT</td> <td style="text-align: right;">\$30,000.00</td> <td></td> </tr> <tr> <td>TOTAL</td> <td style="text-align: right;">\$105,626.00</td> <td></td> </tr> </table> <p style="text-align: right; margin-top: 10px;">This action provides funds for Fiscal Year in the amount of <u>See Page Two</u></p>			NRC	\$75,626.00		RECIPIENT	\$30,000.00		TOTAL	\$105,626.00	
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17. NRC ISSUING OFFICE (NAME, ADDRESS and EMAIL ADDRESS) U.S. Nuclear Regulatory Commission Div. of Contracts Attn: Shashi Malhotra, Email: Shashi.malhotra@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:70%; text-align: center;"><i>Shashi Malhotra</i></td> <td style="width:30%; text-align: right;">11/14/12</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="text-align: right;"><u>Shashi Malhotra</u></td> </tr> <tr> <td>TITLE</td> <td style="text-align: right;"><u>Grants Officer</u></td> </tr> <tr> <td>TELEPHONE NO.</td> <td style="text-align: right;"><u>301-492-3604</u></td> </tr> </table>			<i>Shashi Malhotra</i>	11/14/12	(Signature)	(Date)	NAME (TYPED)	<u>Shashi Malhotra</u>	TITLE	<u>Grants Officer</u>	TELEPHONE NO.	<u>301-492-3604</u>					
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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.																		

The purpose for modification number 001 is to:

Revise the Budget:

- A. ATTACHMENT A – SCHEDULE, Section A.3 BUDGET, delete in its entirety and replace with the following:

	Year 1
Personnel	\$ 57,865.00
Fringe Benefits	\$ 14,860.00
Supplies	\$ 500.00
Total Direct Costs	\$ 73,224.00
Indirect Cost	<u>\$ 2,402.00</u>
Total	\$ 75,626.00

Base Period: August 31, 2012 - August 31, 2013

Assistance Award Ceiling: \$75,626.00

Total Obligated Amount: \$75,626.00

All other terms and conditions remain unchanged.