

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

1. GRANT/AGREEMENT NO. NRC-HQ-11-G-38-0072	2. MODIFICATION NO. M002	3. PERIOD OF PERFORMANCE FROM: 8/22/2011 TO: 12/31/2012	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 Public State-Controlled Institution of Higher ED DUNS: 087256061 NAICS: 611310	7. RECIPIENT NAME, ADDRESS, and EMAIL ADDRESS Bismarck State College Mr. Kevin Holmstrom 1500 Edwards Ave Bismarck, ND 58506-5587													
8. PROJECT TITLE: Development of a Generic Pressurized Water Reactor (PWR) Simulator for the BSC Nuclear Technology Program Online Simulation Environment to Improve Nuclear Education Infrastructure															
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 Emmil, Bruce bruce.emmil@bismarckstate.edu 1500 Edwards Ave Bismarck, ND 58506-5587													
12. NRC PROGRAM OFFICE (NAME and ADDRESS) NRC Attn: Tanya Parwani-Jaimes Office of Human Resources 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: 2011-84-51-K-134 JOB CODE: T8453 BOC NO: 4110 OFFICE ID NO: HR-12-331	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;">\$123,000.00</td> </tr> <tr> <td>TOTAL</td> <td style="text-align: right;">\$123,000.00</td> </tr> </table>		THIS ACTION	\$0.00	PREVIOUS OBLIGATION	\$123,000.00	TOTAL	\$123,000.00	16. TOTAL FUNDING AGREEMENT <table style="width:100%; border-collapse: collapse;"> <tr> <td style="width:50%;">NRC</td> <td style="width:50%; text-align: right;">\$123,000.00</td> </tr> <tr> <td>RECIPIENT</td> <td style="text-align: right;">\$0.00</td> </tr> <tr> <td>TOTAL</td> <td style="text-align: right;">\$123,000.00</td> </tr> </table> <p style="text-align: right; margin-top: 10px;">This action provides funds for Fiscal Year in the amount of See Page Two</p>		NRC	\$123,000.00	RECIPIENT	\$0.00	TOTAL	\$123,000.00
THIS ACTION	\$0.00														
PREVIOUS OBLIGATION	\$123,000.00														
TOTAL	\$123,000.00														
NRC	\$123,000.00														
RECIPIENT	\$0.00														
TOTAL	\$123,000.00														
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:60%; text-align: center;"><i>Shashi Malhotra</i></td> <td style="width:40%; text-align: right;">7/20/2012</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;">Shashi Malhotra</td> </tr> <tr> <td>TITLE</td> <td style="text-align: right;">Grants/Contracting Officer</td> </tr> <tr> <td>TELEPHONE NO.</td> <td style="text-align: right;">301-492-3484</td> </tr> </table>			<i>Shashi Malhotra</i>	7/20/2012	(Signature)	(Date)	NAME (TYPED)	Shashi Malhotra	TITLE	Grants/Contracting Officer	TELEPHONE NO.	301-492-3484		
<i>Shashi Malhotra</i>	7/20/2012														
(Signature)	(Date)														
NAME (TYPED)	Shashi Malhotra														
TITLE	Grants/Contracting Officer														
TELEPHONE NO.	301-492-3484														
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.															

TEMPLATE - ADM001

SUNSI REVIEW COMPLETE

ADM002

The purpose for modification number 002 is to:

Extend the period of performance:

- A. Block 3 of the US Nuclear Regulatory Commission, Notice of Grant Assistance Award, delete in its entirety and replace with the following:

"PERIOD OF PERFORMANCE
FROM: 08/22/2011 TO: 12/31/2012"

- B. ATTACHMENT A – SCHEDULE, Section A.2 PERIOD OF THE GRANT, delete in its entirety and replace with the following:

- "1. The effective date of this Grant is August 22, 2011. The estimated completion date of this Grant is December 31, 2012.
2. Funds obligated in this grants are available for program expenditures for the estimated period: August 22, 2011- December 31, 2012."

Base Period: August 22, 2012 - December 31, 2012

Assistance Award Ceiling: \$123,000.00

Total Obligated Amount: \$123,000.00

All other terms and conditions remain unchanged.