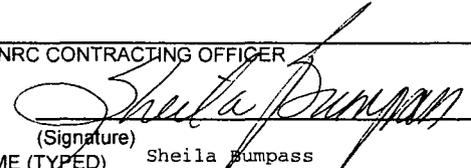


**U.S. NUCLEAR REGULATORY COMMISSION  
NOTICE OF GRANT/ASSISTANCE AWARD**

|  |   |  |  |              |       |              |  |  |  |     |              |   |           |             |       |              |
|--|---|--|--|--------------|-------|--------------|--|--|--|-----|--------------|---|-----------|-------------|-------|--------------|
| <b>1. GRANT/AGREEMENT NO.</b><br>NRC-38-10-969   | <b>2. MODIFICATION NO.</b><br>M001  | <b>3. PERIOD OF PERFORMANCE</b><br>FROM: 07/1/2010 TO: 06/30/2012  | <b>4. AUTHORITY</b><br>Pursuant to Section 31b and 141b of the Atomic Energy Act of 1954, as amended |              |       |              |  |  |  |     |              |   |           |             |       |              |
| <b>5. TYPE OF AWARD</b><br><br><input checked="" type="checkbox"/> GRANT<br><input type="checkbox"/> COOPERATIVE AGREEMENT   | <b>6. ORGANIZATION TYPE</b><br><br>DUNS: 053599908<br>Public State-Controlled Institution of Higher ED<br>NAICS Code: 611310  | <b>7. RECIPIENT NAME, ADDRESS, and EMAIL ADDRESS</b><br>OREGON STATE UNIVERSITY<br><br>KERR ADMINISTRATION B306<br>CORVALLIS OR 973318507  |  |              |       |              |  |  |  |     |              |   |           |             |       |              |
| <b>8. PROJECT TITLE:</b><br>Curriculum Enhancement through Development of Interdisciplinary Courses in Nuclear Science and Engineering.  |   |  |  |              |       |              |  |  |  |     |              |   |           |             |       |              |
| <b>9. PROJECT WILL BE CONDUCTED PER GOVERNMENT'S/RECIPIENT'S PROPOSAL(S) DATED</b><br><br>See Program Descript<br><b>AND APPENDIX A-PROJECT GRANT PROVISIONS</b>   | <b>10. TECHNICAL REPORTS ARE REQUIRED</b><br><br><input checked="" type="checkbox"/> PROGRESS AND FINAL<br><input type="checkbox"/> FINAL ONLY<br><input type="checkbox"/> OTHER (Conference Proceedings) | <b>11. PRINCIPAL INVESTIGATOR(S) NAME, ADDRESS and EMAIL ADDRESS</b><br>Oregon State University<br>Attn: Alena Paulenova<br>308 Kerr Administrative Building<br><br>Corvallis OR 97331<br>email: alena.paulenova@oregonstate.edu   |  |              |       |              |  |  |  |     |              |   |           |             |       |              |
| <b>12. NRC PROGRAM OFFICE (NAME and ADDRESS)</b><br>US Nuclear Regulatory Commission<br>Office of Human Resources<br>Attn: Tanya Parwani-Jaimes<br>Mail Stop: GW 5A6 (301)492-2308<br>Washington DC 20555  | <b>13. ACCOUNTING and APPROPRIATION DATA</b><br>APPN. NO: 31X0200<br>B&R NO: 2011-84-51-K-134<br>JOB CODE: T8453<br>BOC NO: 4110<br>OFFICE ID NO: HR-11-285   | <b>14. METHOD OF PAYMENT</b><br><br><input type="checkbox"/> ADVANCE BY TREASURY CHECK<br><input type="checkbox"/> REIMBURSEMENT BY TREASURY CHECK<br><input type="checkbox"/> LETTER OF CREDIT<br><input checked="" type="checkbox"/> OTHER (SPECIFY) Electronic ASAP.gov<br>(See Remarks in Item #20 "Payment Information")  |  |              |       |              |  |  |  |     |              |   |           |             |       |              |
| <b>15. NRC OBLIGATION FUNDS</b><br><br><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;">\$0.00</td> </tr> <tr> <td>PREVIOUS OBLIGATION</td> <td style="text-align: right; border-bottom: 1px solid black;">\$100,000.00</td> </tr> <tr> <td>TOTAL</td> <td style="text-align: right; border-bottom: 1px solid black;">\$100,000.00</td> </tr> </table> | THIS ACTION   | \$0.00   | PREVIOUS OBLIGATION  | \$100,000.00 | TOTAL | \$100,000.00 | <b>16. TOTAL FUNDING AGREEMENT</b><br><br><table style="width:100%; border-collapse: collapse;"> <tr> <td style="width:30%;">NRC</td> <td style="text-align: right; border-bottom: 1px solid black;">\$100,000.00</td> <td rowspan="3" style="vertical-align: top; padding-left: 20px;">           This action provides funds for Fiscal Year 2011<br/>           in the amount of 0         </td> </tr> <tr> <td>RECIPIENT</td> <td style="text-align: right; border-bottom: 1px solid black;">\$28,856.00</td> </tr> <tr> <td>TOTAL</td> <td style="text-align: right; border-bottom: 1px solid black;">\$128,856.00</td> </tr> </table> |  |  | NRC | \$100,000.00 | This action provides funds for Fiscal Year 2011<br>in the amount of 0 | RECIPIENT | \$28,856.00 | TOTAL | \$128,856.00 |
| THIS ACTION  | \$0.00  |  |  |              |       |              |  |  |  |     |              |   |           |             |       |              |
| PREVIOUS OBLIGATION  | \$100,000.00  |  |  |              |       |              |  |  |  |     |              |   |           |             |       |              |
| TOTAL  | \$100,000.00  |  |  |              |       |              |  |  |  |     |              |   |           |             |       |              |
| NRC  | \$100,000.00  | This action provides funds for Fiscal Year 2011<br>in the amount of 0  |  |              |       |              |  |  |  |     |              |   |           |             |       |              |
| RECIPIENT  | \$28,856.00   |  |  |              |       |              |  |  |  |     |              |   |           |             |       |              |
| TOTAL  | \$128,856.00  |  |  |              |       |              |  |  |  |     |              |   |           |             |       |              |
| <b>17. NRC ISSUING OFFICE (NAME, ADDRESS and EMAIL ADDRESS)</b><br><br>U.S. Nuclear Regulatory Commission<br>Div. of Contracts<br>Attn: Shashi Malhotra, 301-492-3604<br>Mail Stop: TWB-01-B10M<br>Washington, DC 20555<br>email: Shashi.Malhotra@nrc.gov  |   |  |  |              |       |              |  |  |  |     |              |   |           |             |       |              |
| <b>18.</b><br>Acceptance of or objections to the Terms and Conditions of Award must be Emailed to the NRC Issuing Office (Block #17) within three (3) business days following the Award issue date. NRC considers lack of response as acceptance by the grantee of the terms and conditions of award.  |   | <b>19. NRC CONTRACTING OFFICER</b><br><br><div style="text-align: center;"> <br/>           (Signature) _____<br/>           NAME (TYPED) Sheila Bumpass         </div> <div style="text-align: right; margin-top: 10px;">           6/30/2011<br/>           (Date) _____         </div> <div style="margin-top: 10px;">           TITLE Contracting Officer<br/>           TELEPHONE NO. 301-492-3484         </div> |  |              |       |              |  |  |  |     |              |   |           |             |       |              |
| <b>20. PAYMENT INFORMATION</b><br><br>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).   |   |  |  |              |       |              |  |  |  |     |              |   |           |             |       |              |
| <b>21.</b> 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.   |   |  |  |              |       |              |  |  |  |     |              |   |           |             |       |              |
| <b>22. ORDER OF PRECEDENCE</b><br>In the event of a conflict between the recipient's proposal and this award, the terms of the Award shall prevail.  |   |  |  |              |       |              |  |  |  |     |              |   |           |             |       |              |
| <b>23.</b> 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**

**JUL 07 2011**

**ADM002**

DESCRIPTION OF MODIFICATION

The purpose for modification number 001 is to:

1. Extend the period of performance.

As a result of this modification:

2. The period of performance is extended from 06/30/2011 to 6/30/2012 at no additional cost to the government.
3. References in the award document to the period of performance are changed to read: July 1, 2010 – June 30, 2012.
4. Funds obligated in this grants are available for program expenditures until June 30, 2012.

Base Period: July 1, 2010 – June 30, 2012

Assistance Award Ceiling: \$100,000.00

Total Obligated Amount: \$100,000.00

All other terms and conditions remain the same.