

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

<b>1. GRANT/AGREEMENT NO.</b> NRC-38-09-938	<b>2. MODIFICATION NO.</b> M001	<b>3. PERIOD OF PERFORMANCE</b> FROM: 7/31/2009 TO: 7/30/2013	<b>4. AUTHORITY</b> Pursuant to Section 31b and 141b of the Atomic Energy Act of 1954, as amended												
<b>5. TYPE OF AWARD</b>  <input checked="" type="checkbox"/> GRANT <input type="checkbox"/> COOPERATIVE AGREEMENT	<b>6. ORGANIZATION TYPE</b>  Public State-Controlled Institution of Higher ED  DUNS: 042092122 NAICS: 611310	<b>7. RECIPIENT NAME, ADDRESS, and EMAIL ADDRESS</b> NORTH CAROLINA STATE UNIVERSITY  2701 SULLIVAN DR STE240  RALEIGH NC 276950001													
<b>8. PROJECT TITLE:</b> NORTH CAROLINA STATE UNIVERSITY'S GRADUATE FELLOWSHIP IN NUCLEAR ENGINEERING (NCSU-GIINE)															
<b>9. PROJECT WILL BE CONDUCTED PER GOVERNMENT'S/RECIPIENT'S PROPOSAL(S) DATED</b> 2/25/2009  <b>AND APPENDIX A-PROJECT GRANT PROVISIONS</b>	<b>10. TECHNICAL REPORTS ARE REQUIRED</b>  <input checked="" type="checkbox"/> PROGRESS AND FINAL <input type="checkbox"/> FINAL ONLY <input type="checkbox"/> OTHER (Conference Proceedings)	<b>11. PRINCIPAL INVESTIGATOR(S) NAME, ADDRESS and EMAIL ADDRESS</b> North Carolina State University PI: Dr. K. Linga (KL) Murty Raleigh, NC 27695-7909  Email: murty@ncsu.edu													
<b>12. NRC PROGRAM OFFICE (NAME and ADDRESS)</b> U.S. Nuclear Regulatory Commission Office of Human Relations Attn: Nancy Hebron-Israel Mail Stop: GW5A06 Washington DC 20555-0001	<b>13. ACCOUNTING and APPROPRIATION DATA</b> APPN. NO: 31X0200 B&R NO: 9-8415-5C1115 JOB CODE: T8460 BOC NO: 4110 OFFICE ID NO: Admin RPPA: 38-09-938M001	<b>14. METHOD OF PAYMENT</b>  <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")													
<b>15. NRC OBLIGATION FUNDS</b>  <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;">\$381,436.00</td> </tr> <tr> <td>TOTAL</td> <td style="text-align: right;">\$381,436.00</td> </tr> </table>		THIS ACTION	\$0.00	PREVIOUS OBLIGATION	\$381,436.00	TOTAL	\$381,436.00	<b>16. TOTAL FUNDING AGREEMENT</b>  <table style="width:100%; border-collapse: collapse;"> <tr> <td style="width:50%;">NRC</td> <td style="width:50%; text-align: right;">\$381,436</td> </tr> <tr> <td>RECIPIENT</td> <td style="text-align: right;">\$245,344</td> </tr> <tr> <td>TOTAL</td> <td style="text-align: right;">\$626,770</td> </tr> </table> <p style="text-align: right; margin-top: 10px;">This action provides funds for Fiscal Year 2009 in the amount of \$381,436</p>		NRC	\$381,436	RECIPIENT	\$245,344	TOTAL	\$626,770
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RECIPIENT	\$245,344														
TOTAL	\$626,770														
<b>17. NRC ISSUING OFFICE (NAME, ADDRESS and EMAIL ADDRESS)</b>  U.S. Nuclear Regulatory Commission Div. of Contracts Attn: Mark Lohrmann Mail Stop: TWB-01-B10M Washington, DC 20555															
Signature Not Required		<b>19. NRC CONTRACTING OFFICER</b>  <div style="display: flex; justify-content: space-between; align-items: center;"> <div style="text-align: center;">             (Signature)            NAME (TYPED) <u>Sheila Bumpass</u> </div> <div style="text-align: center;"> <u>11/29/2011</u>            (Date)         </div> </div> <div style="margin-top: 10px;">           TITLE <u>Contracting Officer</u>             TELEPHONE NO. <u>(301) 492-3484</u> </div>													
<b>20. PAYMENT INFORMATION</b>  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. 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>															
<b>22. ORDER OF PRECEDENCE</b> In the event of a conflict between the recipient's proposal and this award, the terms of the Award shall prevail.															
<b>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.</b>															

**TEMPLATE - ADM001**

**SUNSI REVIEW COMPLETE**

**ADM002**

**DESCRIPTION OF MODIFICATION:**

Revise the reporting requirements for the Federal Financial Report (SF-425) as follows:

The Recipient shall submit the "Federal Financial Report" (SF-425) on a quarterly basis for the periods ending March 31, June 30, September 30 and December 31. Reports are due no later than 30 days following the end of each reporting period. A final SF-425 shall be submitted within 90 days after expiration of the award.

All other terms and conditions remain unchanged.