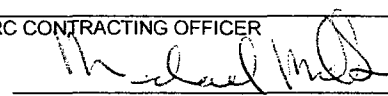


**U.S. NUCLEAR REGULATORY COMMISSION
NOTICE OF GRANT/ASSISTANCE AWARD**

1. GRANT/AGREEMENT NO. NRC-27-10-1126	2. MODIFICATION NO. M003	3. PERIOD OF PERFORMANCE FROM: 10/01/10 TO: 09/30/15	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 DUNS: 044507085 NAICS: 611310	7. RECIPIENT NAME, ADDRESS, and EMAIL ADDRESS JACKSON STATE UNIVERSITY JSU 1400 J R LYNCH ST STE 206 JACKSON MS 392170001													
8. PROJECT TITLE: Risk Assessment and Risk Management of Nuclear Technology through Large Scale Simulation and Modeling															
9. PROJECT WILL BE CONDUCTED PER GOVERNMENT'S/RECIPIENT'S PROPOSAL(S) DATED 05/05/2010 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. Shahrouz Aliabadi Jackson State University 1400 Lynch Street Jackson Mississippi 39217													
12. NRC PROGRAM OFFICE (NAME and ADDRESS) U.S. Nuclear Regulatory Commission Ms. Tuwanda Smith Mail Stop 03H8 (301) 415-7394 Office of Small Business & Civil Rights 6003 Executive Boulevard Rockville, MD 20852	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-12-038/GQ GR0199	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;">\$ 50,945.00</td> </tr> <tr> <td>PREVIOUS OBLIGATION</td> <td style="text-align: right;">\$141,753.00</td> </tr> <tr> <td>TOTAL</td> <td style="text-align: right;">\$192,698.00</td> </tr> </table>		THIS ACTION	\$ 50,945.00	PREVIOUS OBLIGATION	\$141,753.00	TOTAL	\$192,698.00	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;">\$450,000.00</td> </tr> <tr> <td>RECIPIENT</td> <td style="text-align: right;">\$0.00</td> </tr> <tr> <td>TOTAL</td> <td style="text-align: right;">\$450,000.00</td> </tr> </table> <p style="text-align: right; margin-top: 10px;">This action provides funds for Fiscal Year 2012 in the amount of \$50,945.00.</p>		NRC	\$450,000.00	RECIPIENT	\$0.00	TOTAL	\$450,000.00
THIS ACTION	\$ 50,945.00														
PREVIOUS OBLIGATION	\$141,753.00														
TOTAL	\$192,698.00														
NRC	\$450,000.00														
RECIPIENT	\$0.00														
TOTAL	\$450,000.00														
17. NRC ISSUING OFFICE (NAME, ADDRESS and EMAIL ADDRESS) U.S. Nuclear Regulatory Commission Div. of Contracts Attn: Mr. Michael Mills (301) 492-3621 Mail Stop: TWB-01-B10M Washington, DC 20555 Michael.Mills@nrc.gov															
18. The purpose of this modification is to incrementally fund this award in the amount of \$50,945.00, thereby increasing the obligated amount from \$141,753.00 to \$192,698.00. All other terms and conditions remain unchanged.		19. NRC CONTRACTING OFFICER <div style="display: flex; justify-content: space-between; align-items: center;"> <div style="text-align: center;">  (Signature) </div> <div style="text-align: center;"> 6/4/12 (Date) </div> </div> NAME (TYPED) <u>Michael Mills</u> TITLE <u>Contracting Officer</u> TELEPHONE NO. <u>301-492-3484</u>													
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