

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

1. GRANT/AGREEMENT NO. NRC-38-08-950		2. MODIFICATION NO. M003		3. PERIOD OF PERFORMANCE FROM: 08/01/2008 TO: 01/31/2013		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  Public State-Controlled Institution of Higher ED  DUNS: 002430742 NAICS: 611310		7. RECIPIENT NAME, ADDRESS, and EMAIL ADDRESS RENSSELAER POLYTECHNIC INSTITUTE RENSSELAER  110 8TH ST TROY NY 121803522			
8. PROJECT TITLE: "Junior Faculty Development: Loading the Fuel of the 21st Century Academic Reactor Core"							
9. PROJECT WILL BE CONDUCTED PER GOVERNMENT'S/RECIPIENT'S PROPOSAL(S) DATED 04/01/2008 *Revision 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. Terry Blanchet, 518-276-6351 Professor and Department Head Rensselaer Polytechnic Institute 110 Eighth Street Troy NY 12180-3590 blanct@rpi.edu			
12. NRC PROGRAM OFFICE (NAME and ADDRESS) U.S. Nuclear Regulatory Commission Office of Human Resources Attn: Nancy Hebron-Isreal, 301-492-2231 Mail Stop: CW5-A06 Washington DC 20555 Nancy.Hebron-Isreal@nrc.gov		13. ACCOUNTING and APPROPRIATION DATA APPN. NO: 31X0200 B&R NO: 2008-8415-5C1115 JOB CODE: T8460 BOC NO: 4110 OFFICE ID NO: HR-12-359		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  THIS ACTION <u>\$0.00</u>  PREVIOUS OBLIGATION <u>\$450,000.00</u>  TOTAL <u>\$450,000.00</u>		16. TOTAL FUNDING AGREEMENT  NRC <u>\$450,000.00</u> This action provides funds for Fiscal Year 2008 in the amount of <u>\$0.00</u>  RECIPIENT <u>\$300,000.00</u>  TOTAL <u>\$750,000.00</u>					
17. NRC ISSUING OFFICE (NAME, ADDRESS and EMAIL ADDRESS)  U.S. Nuclear Regulatory Commission Division of Contracts Attn: Mark Lohrmann (301)492-3461 Mail Stop: TWB 01B10M Washington, DC 20555							
18. 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.				19. NRC CONTRACTING OFFICER <div style="text-align: right;"><i>Mark Lohrmann</i>    7/31/12</div> <hr/> <div style="display: flex; justify-content: space-between;"><span>(Signature)</span><span>(Date)</span></div> NAME (TYPED) <u>Mark Lohrmann</u>  TITLE <u>Contracting Officer</u>  TELEPHONE NO. <u>301-492-3461</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

AUG 06 2012

ADM002

**DESCRIPTION OF MODIFICATION:**

The purpose for modification number M003 is to:

1) 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: 08/01/2008 TO: 01/31/2013"

As a result of this modification the period of performance expiration date is extended 6 months; from 7/31/2012 to 01/31/2013, at no additional cost to the government.

All other terms and conditions remain unchanged.