

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

1. GRANT/AGREEMENT NO. NRC-38-09-906	2. MODIFICATION NO. M002	3. PERIOD OF PERFORMANCE FROM: 07/01/09 TO: 12/31/2010	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: 041508581	7. RECIPIENT NAME, ADDRESS, and EMAIL ADDRESS WORCESTER POLYTECHNIC INSTITUTE W P I 100 INSTITUTE RD WORCESTER MA 016092280 Email: flemire@wpi.edu													
8. PROJECT TITLE: Fire Modeling Curriculum Development for Engineers and Non-engineers in the Nuclear Power Industry															
9. PROJECT WILL BE CONDUCTED PER GOVERNMENT'S/RECIPIENT'S PROPOSAL(S) DATED January 22, 2009 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. Nicholas Dembsey Worcester Polytechnic Institute 100 Institute Road Worcester MA 016092280 Email: ndembsey@wpi.edu													
12. NRC PROGRAM OFFICE (NAME and ADDRESS) U.S. Nuclear Regulatory Commission Office of Human Relations Attn: Randi Neff (301) 492-2301 Mail Stop: W5-A6 Washington DC 20555-0001 Randi.Neff@nrc.gov	13. ACCOUNTING and APPROPRIATION DATA APPN. NO: 31x0200 B&R NO: 0-8415-5C116 JOB CODE: T8453 BOC NO: 4110 OFFICE ID NO: RFPA: HR-09-906-002 FFS: HR-09-906-002	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;">\$124,903.00</td> </tr> <tr> <td>TOTAL</td> <td style="text-align: right;">\$124,903.00</td> </tr> </table>		THIS ACTION	\$0.00	PREVIOUS OBLIGATION	\$124,903.00	TOTAL	\$124,903.00	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;">\$124,903.00</td> </tr> <tr> <td>RECIPIENT</td> <td style="text-align: right;">\$0.00</td> </tr> <tr> <td>TOTAL</td> <td style="text-align: right;">\$124,903.00</td> </tr> </table> <p style="text-align: right; margin-top: 10px;">This action provides funds for Fiscal Year in the amount of</p>		NRC	\$124,903.00	RECIPIENT	\$0.00	TOTAL	\$124,903.00
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TOTAL	\$124,903.00														
17. NRC ISSUING OFFICE (NAME, ADDRESS and EMAIL ADDRESS) U.S. Nuclear Regulatory Commission Div. of Contracts Attn: M'Lita Carr 301-492-3464 Mail Stop: TWB-01-B10M Washington, DC 20555 Email: MLita.Carr@nrc.gov															
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;"> (Signature) _____ 8/19/2010 (Date) _____ </div> NAME (TYPED) <u>Sheila Bumpass</u> TITLE <u>Contracting Officer</u> TELEPHONE NO. <u>301-492-3484 email: Sheila.Bumpass@nrc.gov</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.															

DESCRIPTION OF MODIFICATION:

The purpose for modification number 002 is to:

1. Extend the period of performance.

As a result of this modification:

1. The period of performance is extended from 07/31/2010 to 12/31/2010 at no additional cost to the government.

Base Period: August 1, 2009 – December 31, 2010

Assistance Award Ceiling: \$124,903.00

Total Obligated Amount: \$124,903.00

All other terms and conditions remain the same.