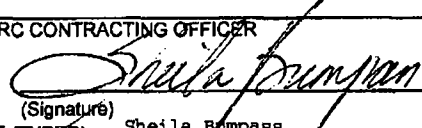


**U.S. NUCLEAR REGULATORY COMMISSION  
NOTICE OF GRANT/ASSISTANCE AWARD**

1. GRANT/AGREEMENT NO. NRC-38-08-940		2. MODIFICATION NO. M002		3. PERIOD OF PERFORMANCE FROM: 08/01/2008 TO: 07/31/2012		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: 001425594 NAICS: 611210		7. RECIPIENT NAME, ADDRESS, and EMAIL ADDRESS MASSACHUSETTS INSTITUTE OF TECHNOLOGY  77 MASSACHUSETTS AVE CAMBRIDGE MA 021394301			
8. PROJECT TITLE: US Nuclear Regulatory Commission Education Faculty Development Program at the Massachusetts Institute of Technology							
9. PROJECT WILL BE CONDUCTED PER GOVERNMENT'S/RECIPIENT'S PROPOSAL(S) DATED 3/31/2008 & 6/19/08 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 Professor Ian H. Hutchinson, PI Department Head MIT Nuclear Science & Engineering Bldg 24-107 Cambridge MA 02139-4307			
12. NRC PROGRAM OFFICE (NAME and ADDRESS) US Nuclear Regulatory Commission Nancy Hebron-Isreal Office of Human Resources Mail Stop GW 5A-06 Washington, DC 20555 Tel. (301) 492-2231		13. ACCOUNTING and APPROPRIATION DATA APPN. NO: 31X0200 B&R NO: 2011-84-51-K-164 JOB CODE: T8460 BOC NO: 4110 OFFICE ID NO: HR-11-386		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> RECIPIENT <u>\$150,000.00</u> TOTAL <u>\$600,000.00</u>  This action provides funds for Fiscal Year 2008 in the amount of \$450,000.00					
17. NRC ISSUING OFFICE (NAME, ADDRESS and EMAIL ADDRESS)  U.S. Nuclear Regulatory Commission Div. of Contracts Attn: Mark Lohrmann Mail Stop T-7-I-2 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   9/26/2011 (Signature) _____ (Date) NAME (TYPED) <u>Sheila Bampass</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**

**DESCRIPTION OF MODIFICATION:**

The purpose for modification M002 is to extend the period of performance for one (1) year.

As a result of this modification the period of performance expiration date is extended from 7/31/2011 to 7/31/2012 at no additional cost to the government.

Period of Performance: August 01, 2008 – July 31, 2012 (changed)

All other terms and conditions remain the same.