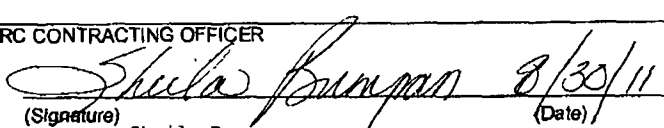


**U.S. NUCLEAR REGULATORY COMMISSION
NOTICE OF GRANT/ASSISTANCE AWARD**

1. GRANT/AGREEMENT NO. NRC-HQ-11-G-38-0066		2. MODIFICATION NO. M001		3. PERIOD OF PERFORMANCE FROM: 8/22/2011 TO: 8/31/2013		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 Private Institution of Higher ED DUNS: 072933393 NAICS:611310		7. RECIPIENT NAME, ADDRESS, and EMAIL ADDRESS University of Southern California USC University Gardens, Suite 203 Los Angeles, CA 900890001			
8. PROJECT TITLE: New Graduate Program Development in Nuclear Engineering Delivered Via USC Distance Education Network							
9. PROJECT WILL BE CONDUCTED PER GOVERNMENT'S/RECIPIENT'S PROPOSAL(S) DATED See Program Description 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 University of Southern California, Aerospace & Mechanical Engineering Attn: Professor Satwinder Singh Sadhal, 3650 McClintock Ave. OHE 400G Los Angeles, CA 90089 Email: (213) 740-0492			
12. NRC PROGRAM OFFICE (NAME and ADDRESS) NRC Attn: Tanya Parwani-James Office of Human Resources MS: GW5A06 (301) 492-2308 11545 Rockville Pike Rockville, Maryland 20852 Email: Tanya.Parwani-James@NRC.GOV		13. ACCOUNTING and APPROPRIATION DATA APPN. NO: 31X0200 B&R NO: 2011-84-51-K-134 JOB CODE: T8453 BOC NO: 4110 OFFICE ID NO: RFPA: HR-11-268		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>\$200,000.0</u> TOTAL <u>\$200,000.00</u>		16. TOTAL FUNDING AGREEMENT NRC <u>\$200,000.00</u> RECIPIENT \$ <u>0.00</u> TOTAL <u>\$200,000.00</u>		This action provides funds for Fiscal Year in the amount of See Page Two			
17. NRC ISSUING OFFICE (NAME, ADDRESS and EMAIL ADDRESS) U.S. Nuclear Regulatory Commission Div. of Contracts Attn: Shashi Malhotra Email: Shashi.Malhotra@NRC.GOV Mail Stop: TWB-01-B10M Rockville MD 20852							
18. Signature Not Required		19. NRC CONTRACTING OFFICER  (Signature) _____ (Date) 8/30/11 NAME (TYPED) Sheila Bumpass TITLE Contracting Officer TELEPHONE NO. 301-492-3484					
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

The purpose of this modification M001 is:

1. Correct end date in Box 3 of award document to 8/31/2013.
2. Paragraph 2 of Award Letter - correct end date should to reflect end date as August 31, 2013.
3. Attachment A, Section A.2 - Delete in its entirety and replace with the following:
 1. The effective date of this Grant is August 22, 2011. The estimated completion date of this Grant is August 31, 2013.
 2. Funds obligated hereunder are available for program expenditures for the estimated period: August 22, 2011 – August 31, 2013

All other terms and conditions remain the same.