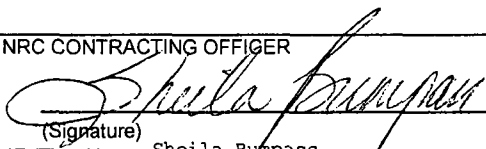


**U.S. NUCLEAR REGULATORY COMMISSION
NOTICE OF GRANT/ASSISTANCE AWARD**

1. GRANT/AGREEMENT NO. NRC-38-08-968	2. MODIFICATION NO: M001	3. PERIOD OF PERFORMANCE FROM: 8/1/2008 TO: 7/31/2012	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 Education DUNS: 019361885 NAICS: 611310	7. RECIPIENT NAME, ADDRESS, and EMAIL ADDRESS UNIVERSITY OF FLORIDA OFFICE OF ENGINEERING RESEARCH 339 WEIL HALL GAINESVILLE FL 326110000	
8. PROJECT TITLE: UF - NRE Scholarship Program			
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. David Hintenlang Department of Nuclear and Radiological Engineering University of Florida Gainesville FL 32611-6550	
12. NRC PROGRAM OFFICE (NAME and ADDRESS) U.S. Nuclear Regulatory Commission Office of Human Resources Attn: Nancy.Hebron-Isreal@nrc.gov Mail Stop: W5-A6 Washington DC 20555-0001	13. ACCOUNTING and APPROPRIATION DATA APPN. NO: B&R NO: JOB CODE: BOC NO: OFFICE ID NO: HR-11-054	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>\$0.0</u> PREVIOUS OBLIGATION <u>\$399,999.00</u> TOTAL <u>\$399,999.00</u>		16. TOTAL FUNDING AGREEMENT NRC <u>\$399,999.00</u> This action provides funds for Fiscal Year 2009 in the amount of \$0.00 RECIPIENT <u>\$0.00</u> TOTAL <u>\$399,999.00</u>	
17. NRC ISSUING OFFICE (NAME, ADDRESS and EMAIL ADDRESS) U.S. Nuclear Regulatory Commission Div. of Contracts Attn: Mark S. Lohrmann 301-492-3461 Mail Stop: TWB-01-B10M Washington, DC 20555 Email: Mark.Lohrmann@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  3/4/2011 (Signature) (Date) NAME (TYPED) <u>Sheila Bumpass</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 - ADM007

SUNSI REVIEW COMPLETE

ADM00

DESCRIPTION OF MODIFICATION:

The purpose for modification M001 is to change the Principal Investigator.

As a result of this modification, the Principal Investigator, found under block 11. PRINCIPAL INVESTIGATOR(S) NAME AND ADDRESS of page 1 of the Grant/Assistance Award document, is hereby changed as follows:

From: Dr. Alireza Haghighat

To: Dr. David Hintenlang

Assistance Award Ceiling: \$399,999.00 (unchanged)

NRC Total Obligated Amount: \$399,999.00 (unchanged)

Period of Performance: 8/ 01/2008 – 7/31/2012 (unchanged)

All other terms and conditions remain the same.