U.S. NUCLEAR REGULATORY COMMISSION NOTICE OF GRANT/ASSISTANCE AWARD , GRANT/AGREEMENT NO. 3. PERIOD OF PERFORMANCE 4. AUTHORITY TO: NRC-38-07-702 M003 FROM: 09/01/2007 06/30/2009 Pursuant to Section 31b and 141b of the Atomic Energy Act of 1954, as amended 5. TYPE OF AWARD 7. RECIPIENT NAME AND ADDRESS 16. ORGANIZATION TYPE SOUTH CAROLINA STATE UNIVERSITY ACADEMIC AFFAIRS X GRANT State Controlled Hi-Ed Inst. 300 COLLEGE ST NE RM 202 COOPERATIVE AGREEMENT ORANGEBURG SC 291170001 PROJECT TITLE: U.S. NUCLEAR REGULATORY COMMISSION NUCLEAR SCHOLARSHIP/FELLOWSHIP PROGRAM ANNOUNCEMENT OF OPPORTUNITY, FISCAL YEAR 2007 9. PROJECT WILL BE CONDUCTED 10: TECHNICAL REPORTS ARE REQUIRED 11. PRINCIPAL INVESTIGATOR(S) NAME AND ADDRESS PER GOVERNMENT'S/RECIPIENT'S Dr. Alireza Haghighat X PROGRESS AND FINAL PROPOSAL(S) DATED Nuclear & Radiological Engineering Dept. 08/16/2007 202 Nuclear Sciences Building FINAL ONLY University of Florida AND APPENDIX A-PROJECT OTHER (Conference Proceedings) Gainesville, FL 32611 GRANT PROVISIONS 12. NRC PROGRAM OFFICE (NAME & ADDRESS) 13. ACCOUNTING & APPROPRIATION DATA 14. METHOD OF PAYMENT U.S. Nuclear Regulatory Commission APPN. NO: N/A ADVANCE BY TREASURY CHECK Office of Human Resources B&R NO: N/A Attn: Randi Neff, 301-492-2301 REIMBURSEMENT BY TREASURY CHECK JOB CODE: N/A Mail Stop: W5-A6 LETTER OF CREDIT Washington, DC 20555 BOC NO: N/A Email: rkn1@nrc.gov X OTHER (SPECIFY) A.5 Payment via EFT-OFFICE ID NO: See Attach. 30 in Appendix A - "Electronic Payment") 15. NRC OBLIGATION FUNDS 16. TOTAL FUNDING AGREEMENT \$38,880.00 THIS ACTION NRC This action provides funds for Fiscal Year 2008 \$0.00 \$38,880.00 PREVIOUS OBLIGATION RECIPIENT \$38,880.00 \$38,880.00 TOTAL TOTAL 17. NRC ISSUING OFFICE (NAME AND ADDRESS) U.S. Nuclear Regulatory Commission Div. of Contracts Attn: Kathleen Shino (301) 492-3636 Mail Stop TWB-01-B10M Washington, DC 20555 Email: Kathleen.Shino@nrc.gov 18. RECIPIENT 19. NRC CONTRA CTING O (Date) (Signature) (Date) (Signature) Donald A. Kinc NAME (TYPED) NAME.(TYPED) Contracting Officer TITLE TITLE 301-492-3635 TELEPHONE NO. TELEPHONE NO. 20. PAYMENT INFORMATION Payment will be made within thirty (30) days after receipt of the billing unless the bill is improper or the recipient has failed to comply with the program objectives, award conditions, Federal reporting requirements or other conditions specified in OMB Circular A-110. The preferred method of submitting vouchers is electronically to the DOI at Payment will be made by: NRCPayments@nbc.gov Department of Interior / NBC NRCPayments@nbc.gov Attn: Fiscal Services Branch - D2770 7301 W. Mansfield Avenue Denver CO 80235-2230 21. Attached is a copy of the "NRC General Provisions for Grants and Cooperative Agreements Awarded to Institutions of Higher Education and Other

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 - ADMOOT

22. ORDER OF PRECEDENCE

Nonprofit Organizations". Acceptance of these terms and conditions is acknowledged when Federal funds are used on this project.

NRC-38-07-702 M003

The purpose of this grant modification is to extend the period of performance from August 31, 2008, to June 30, 2009 with no addition funds, as requested by the grantee in the email dated October 16, 2008. Accordingly, the grant is hereby modified as follows:

- 1) Block 3 of the grant award document is modified to the following:
 - "3. Period of Performance:

From: 09/01/2007

To: 06/30/2009"

This modification does not obligate any funds.

All other terms and conditions of the original grant award remain unchanged.

To expedite future requests, please include the grant number and the signatures of both an authorized business official of the grantee institution and the principal investigator (PI) on all correspondence. An email from the PI routed through the business official may also serve as an acceptable request. Please send all requests to the issuing official named in Block #17 and the program official named in Block #12 of the award document