

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

1. GRANT/AGREEMENT NO. NRC-04-05-046	2. MODIFICATION NO. M003	3. PERIOD OF PERFORMANCE FROM: 03/15/2005 TO: 07/01/2007	4. AUTHORITY Pursuant to Section 31a and 141b of the Atomic Energy Act of 1954, as amended
5. TYPE OF AWARD <input type="checkbox"/> GRANT <input checked="" type="checkbox"/> COOPERATIVE AGREEMENT	6. ORGANIZATION TYPE Non-Profit/Education	7. RECIPIENT NAME AND ADDRESS UNIVERSITY OF MARYLAND OFFICE RES ADM & ADVANCEMENT ATTN: MOHAMMAD MODARRES 3112 LEE BLDG COLLEGE PARK MD 207425100	

8. PROJECT TITLE:
"USE OF BEST ESTIMATE AND PROBABILISTIC ASSESSMENT TECHNIQUES IN RISK-INFORMED AND PERFORMANCE-BASED REGULATION"


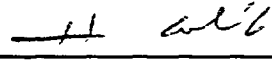
9. PROJECT WILL BE CONDUCTED PER GOVERNMENT'S/RECIPIENT'S PROPOSAL(S) DATED 03/24/2004 AND APPENDIX A-PROJECT GRANT PROVISIONS	10. TECHNICAL REPORTS ARE REQUIRED <input checked="" type="checkbox"/> PROGRESS AND FINAL <input type="checkbox"/> FINAL ONLY <input type="checkbox"/> OTHER (Conference Proceedings)	11. PRINCIPAL INVESTIGATOR(S) NAME AND ADDRESS University of Maryland Attn: Mohammad Modarres 3112 Lee BLDG College Park MD 207422510
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12. NRC PROGRAM OFFICE (NAME & ADDRESS) U.S. Nuclear Regulatory Commission Attn: John C. Lane, 301-415-6442 Mail Stop: T10-E50 11555 Rockville Pike Rockville, MD 20852	13. ACCOUNTING & APPROPRIATION DATA APPN. NO: 31X0200.660 B&R NO: 66015111203 JOB CODE: K6081 BOC NO: 4110 OFFICE ID NO: RESC07132/05046	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) Payment by EFT-CCR (See Attach. 30 in Appendix A - "Electronic Payment")
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15. NRC OBLIGATION FUNDS THIS ACTION _____ PREVIOUS OBLIGATION \$300,000.00 TOTAL \$300,000.00	16. TOTAL FUNDING AGREEMENT NRC 300,000 This action provides funds for Fiscal Year N/A in the amount of NOT APPLICABLE RECIPIENT 0 TOTAL 300,000
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17. NRC ISSUING OFFICE (NAME AND ADDRESS)

U.S. Nuclear Regulatory Commission
Div. of Contracts
Attn: Jeffrey R. Mitchell, 301-415-6465
Mail Stop T-7-I-2
Washington, DC 20555

18. RECIPIENT  (Signature) AUTHORIZING UNIVERSITY OFFICIAL (Date) 4/3/07 NAME (TYPED) Evan L. Crierie, Asst. Director TITLE Research Administration & Advancement University of Maryland, College Park, MD 20742 TELEPHONE NO. email oraa@umd.edu	19. NRC CONTRACTING OFFICER  (Signature) _____ (Date) 3/22/2007 NAME (TYPED) Heriberto Colón, Jr. TITLE Contracting Officer TELEPHONE NO. 301-415-7135
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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.

Payment will be made by: _____ Vouchers should be submitted in an original and three (3) copies on form 270 to:

U.S. Nuclear Regulatory Commission Payment Team, Mail Stop T-9-H-4 Attn: (NRC-04-05-046) Washington DC 20555	U.S. Nuclear Regulatory Commission Division of Contracts, Mail Stop T7-12 Attn: (NRC-04-05-046) 11555 Rockville Pike Rockville MD 20852
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1. Attached is a copy of the "NRC General Provisions for Grants and Cooperative Agreements Awarded to Institutions of Higher Education and Other Nonprofit Organizations". Acceptance of these terms and conditions is acknowledged when Federal funds are used on this project.

2. ORDER OF PRECEDENCE
In the event of a conflict between the recipient's proposal and this award, the terms of the Award shall prevail.

3. 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 is to extend the period of performance of the subject cooperative agreement through July 1, 2007 at no additional cost to the Government, as reflected on the cover page of this modification.

All other terms and conditions remain unchanged.

This modification does not provide funding.