U.S. NUCLEAR REGULATORY COMMISSION
'OTICE OF GRANT/ASSISTANCE AWARD

1. GRANT/AGREEMENT NO.	2. MOD. ATION NO.	3. PERIOD OF PERFORMANCE	4. AUTHORITY
NRC-04-05-046		FROM: 03/15/2005 TO: 03/14/2007	Pursuant to Section 31a and 141b of the Atomic Energy Act of 1954, as amended

5. TYPE OF AWARD	6. ORGANIZATION TYPE	7. RECIPIENT NAME AND ADDRESS
☐ GRANT ☒ COOPERATIVE AGREEMENT	Non-Profit/Education	UNIVERSITY OF MARYLAND ATTN: EVAN CRIERIE 3112 LEE BLDG COLLEGE PARK MD 207422510

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

9. PROJECT WILL BE CONDUCTED	10. TECHNICAL REPORTS ARE REQUIRED	11. PRINCIPAL INVESTIGATOR(S) NAME AND ADDRESS
PER GOVERNMENT'S/RECIPIENT'S PROPOSAL(S) DATED 03/24/2004 AND APPENDIX A-PROJECT GRANT PROVISIONS	☒ PROGRESS AND FINAL ☐ FINAL ONLY ☐ OTHER (Conference Proceedings)	University of Maryland Attn: ~~Evan Crierie~~ Mohammad Modarres 3112 Lee BLDG College Park MD 207422510

12. NRC PROGRAM OFFICE (NAME & ADDRESS)	13. ACCOUNTING & APPROPRIATION DATA		14. METHOD OF PAYMENT
U.S. Nuclear Regulatory Commission Attn: John C. Lane, 301-415-6442 Mail Stop: T10-E50 11555 Rockville Pike Rockville, MD 20852	APPN. NO: 31x0200.560 B&R NO: 56015111203 JOB CODE: K6081 BOC NO: 4110 OFFICE ID NO: RESC05309/05046		☐ ADVANCE BY TREASURY CHECK ☐ REIMBURSEMENT BY TREASURY CHECK ☐ LETTER OF CREDIT ☒ OTHER (SPECIFY) Payment by EFT-CCR (See Attach. 30 in Appendix A - "Electronic Payment")

15. NRC OBLIGATION FUNDS		16. TOTAL FUNDING AGREEMENT		
THIS ACTION	$50,000.00	NRC	$300,000.00	This action provides funds for Fiscal Year 2005 in the amount of $50,000.00
PREVIOUS OBLIGATION		RECIPIENT	0	
TOTAL	$50,000.00	TOTAL	$300,000.00	

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		19. NRC CONTRACTING OFFICER	
W Montgomery 4/4/05		Stephen M. Roach 3/14/05	
(Signature)	(Date)	(Signature)	(Date)
NAME (TYPED)	AUTHORIZING UNIVERSITY OFFICIAL Wendy T. Montgomery, Contract Manager	NAME (TYPED)	for Sharon D. Stewart
TITLE	Research Administration & Advancement University of Maryland, College Park, MD 20742	TITLE	Contracting Officer
TELEPHONE NO.	Phone 301-405-6269/Fax 301-314-9569 email oraa@umd.edu	TELEPHONE NO.	301-415-7315

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:

U.S. Nuclear Regulatory Commission
Payment Team, Mail Stop T-9-H-4
Attn: (NRC-04-05-046)

Washington DC 20555

Vouchers should be submitted in an original and three (3) copies on form 270 to:

U.S. Nuclear Regulatory Commission
Division of Contracts, Mail Stop T7-I2
Attn: (NRC-04-05-046)
11555 Rockville Pike
Rockville MD 20852

21. 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.

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

SISP Review Complete

ADM002