

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

1. GRANT/AGREEMENT NO. NRC-04-07-121	2. MODIFICATION NO. M002	3. PERIOD OF PERFORMANCE FROM: 09/01/2007 TO: 08/31/2009	4. AUTHORITY Pursuant to Section 31b 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 State Controlled Hi-Ed Inst.	7. RECIPIENT NAME AND ADDRESS UNIVERSITY OF MARYLAND OFFICE OF RESEARCH ADMINISTRATION & ADVANCEMENT 3112 LEE BUILDING COLLEGE PARK MD 207425100	

8. PROJECT TITLE:
"Use of Best Estimate and Probabilistic Assessment Techniques in Risk-Informed and Performance-Based Regulation"

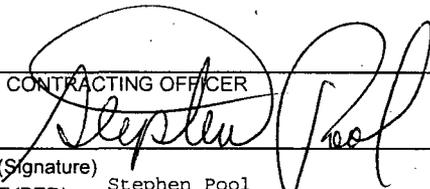
9. PROJECT WILL BE CONDUCTED PER GOVERNMENT'S/RECIPIENT'S PROPOSAL(S) DATED June 15, 2007 AND APPENDIX A-PROJECT GRANT PROVISIONS	10. TECHNICAL REPORTS ARE REQUIRED <input checked="" type="checkbox"/> PROGRESS AND FINAL <input type="checkbox"/> FINAL ONLY <input type="checkbox"/> OTHER (Conference Proceedings)	11. PRINCIPAL INVESTIGATOR(S) NAME AND ADDRESS Evan L. Crierie University of Maryland Assistant Director, Sponsored Programs 3112 Lee Building College Park MD 20742-5141
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12. NRC PROGRAM OFFICE (NAME & ADDRESS) U.S. Nuclear Regulatory Commission Sandra Nesmith Office of Research Mail Stop: T10K8 Washington DC 20555 Tel. 301-415-6442	13. ACCOUNTING & APPROPRIATION DATA APPN. NO: 31X0200.860 B&R NO: 86015111203 JOB CODE: K6514 BOC NO: 4110 OFFICE ID NO: RES-C08-107	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) A.5 Payment by EFT-C (See Attach. 30 in Appendix A - "Electronic Payment")
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15. NRC OBLIGATION FUNDS THIS ACTION <u>\$7,000.00</u> PREVIOUS OBLIGATION <u>\$169,000.00</u> TOTAL <u>\$176,000.00</u>	16. TOTAL FUNDING AGREEMENT NRC <u>\$398,043.00</u> This action provides funds for Fiscal Year 2008 in the amount of <u>\$7,000.00</u> RECIPIENT <u>0</u> *See Page 2 for details.* TOTAL <u>\$398,043.00</u>
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17. NRC ISSUING OFFICE (NAME AND ADDRESS)

U.S. Nuclear Regulatory Commission
Div. of Contracts
Attn: Danielle M. Emche, 301-415-0676
Mail Stop T-7-I-2
Washington, DC 20555

18. RECIPIENT SIGNATURE NOT REQUIRED (Signature) _____ (Date) _____ NAME (TYPED) _____ TITLE _____ TELEPHONE NO. _____	19. NRC CONTRACTING OFFICER  (Signature) _____ (Date) <u>4/18/08</u> NAME (TYPED) <u>Stephen Pool</u> TITLE <u>Contracting Officer</u> TELEPHONE NO. <u>301-415-8168</u>
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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-7-I-2 Attn: NRC-04-07-121 Washington, DC 20555 Washington DC	U.S. Nuclear Regulatory Commission Division of Contracts; Mail Stop: T7-I2 Attn: NRC-04-07-120 Washington, DC 20555
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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

The purpose of this modification is to provide incremental funding in the amount of \$7,000. Accordingly, this action revises box 15 of the award document, thereby increasing the total obligation of funds by \$7,000.00 for total obligation of \$176,000.00.

****ALL OTHER CONDITIONS REMAIN THE SAME.****