

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

1. GRANT/AGREEMENT NO. NRC-04-06-069		2. MODIFICATION NO. M005		3. PERIOD OF PERFORMANCE FROM: 01/13/2006 TO: 4-30-2008		4. AUTHORITY Pursuant to Section 31a 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 Non-Profit		7. RECIPIENT NAME AND ADDRESS NATIONAL ACADEMY OF SCIENCES NATIONAL RESEARCH COUNCIL 2101 CONSTITUTION AVE NW WASHINGTON DC 204180006			
8. PROJECT TITLE: NAS Study "RADIATION SOURCE USE AND REPLACEMENT"							
9. PROJECT WILL BE CONDUCTED PER GOVERNMENT'S/RECIPIENT'S PROPOSAL(S) DATED AND APPENDIX A-PROJECT GRANT PROVISIONS		10. TECHNICAL REPORTS ARE REQUIRED <input type="checkbox"/> PROGRESS AND FINAL <input type="checkbox"/> FINAL ONLY <input type="checkbox"/> OTHER (Conference Proceedings)		11. PRINCIPAL INVESTIGATOR(S) NAME AND ADDRESS			
12. NRC PROGRAM OFFICE (NAME & ADDRESS) U.S. Nuclear Regulatory Commission Attn: Anthony Huffert, 301-415-6416 Mail Stop: T9-C34 11555 Rockville Pike Rockville MD 20852		13. ACCOUNTING & APPROPRIATION DATA APPN. NO: B&R NO: JOB CODE: BOC NO: OFFICE ID NO:		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")			
15. NRC OBLIGATION FUNDS THIS ACTION <u>\$ 0.00</u> PREVIOUS OBLIGATION <u>\$647,704.00</u> TOTAL <u>\$647,704.00</u>		16. TOTAL FUNDING AGREEMENT NRC <u>\$647,704.00</u> This action provides funds for Fiscal Year FY08 in the amount of <u>0.00</u> RECIPIENT <u>0</u> TOTAL <u>\$647,704.00</u>					
17. NRC ISSUING OFFICE (NAME AND ADDRESS) U.S. Nuclear Regulatory Commission Div. of Contracts Attn: Adelis M Rodriguez, 301-415-5719 Mail Stop T-7-I-2 Washington, DC 20555							
18. RECIPIENT <u>Signature not required by grantee</u> (Signature) _____ (Date) _____ NAME (TYPED) _____ TITLE _____ TELEPHONE NO. _____				19. NRC CONTRACTING OFFICER <u>Stephen Pool</u> <u>1/14/08</u> (Signature) _____ (Date) _____ NAME (TYPED) <u>Stephen Pool</u> TITLE <u>Contracting Officer</u> TELEPHONE NO. <u>301-415-8168</u>			
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 U.S. Nuclear Regulatory Commission Payment Team, Mail Stop T-9-H-4 Payment Team, Mail Stop T-9-H-4 Attn: (NRC-04-06-069) Attn: (NRC-04-06-069) Washington, DC 20555 Washington, DC 20555 Washington DC							
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

SUNSI REVIEW COMPLETE

ADM002

NRC-04-06-069 M005

The purpose of this modification is to extend the period of performance until April 30, 2008, as requested by letter dated December 21, 2007 by Doug Denning. Accordingly, the grant is modified as follows:

The period of performance for this grant is May 17, 2005 through April 30, 2008.

All other terms and conditions remain the same.