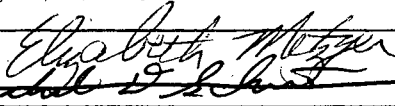
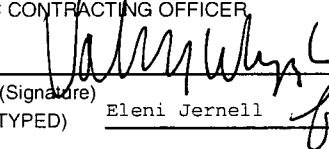


**U.S. NUCLEAR REGULATORY COMMISSION
NOTICE OF GRANT/ASSISTANCE AWARD**

1. GRANT/AGREEMENT NO. NRC-02-06-014		2. MODIFICATION NO. M001		3. PERIOD OF PERFORMANCE FROM: 10/01/2006 TO: 02/29/2008		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 HIGHER ED. DUNS# 868853094		7. RECIPIENT NAME AND ADDRESS University of New Mexico Attn: Christine Pacheco OVPRED - Division of Sponsored Projects Services 1700 Lomas Blvd., NE, Suite 2200 MSC01 1247, 1 University of New Mexico Albuquerque NM 871310001			
8. PROJECT TITLE: "SENSITIVITY STUDY OF THE ORNL SENSITIVITY DATABASE"							
9. PROJECT WILL BE CONDUCTED PER GOVERNMENT'S/RECIPIENT'S PROPOSAL(S) DATED 09/06/2006 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 Dr. Robert Busch University of New Mexico Chemical & Nuclear Engineering 209 Farris Engineering Bldg., MSC01-1120 Albuquerque, NM 87131			
12. NRC PROGRAM OFFICE (NAME & ADDRESS) Nuclear Material Safety & Safeguards Attn: Brenda DuBose/C. Hrabel 11545 Rockville Pike Mail Stop T-8-A23 Rockville, MD 20852		13. ACCOUNTING & APPROPRIATION DATA APPN. NO: 31X0200 B&R NO: 65015333208 JOB CODE: J5577 BOC NO: 252A OFFICE ID NO: 5002R113		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) (See Attach. 30 in Appendix A - "Electronic Payment")			
15. NRC OBLIGATION FUNDS THIS ACTION \$0.00 PREVIOUS OBLIGATION \$111,177.00 TOTAL \$111,177.00		16. TOTAL FUNDING AGREEMENT NRC \$111,177.00 This action provides funds for Fiscal Year N/A in the amount of N/A RECIPIENT \$0.00 TOTAL \$111,177.00					
17. NRC ISSUING OFFICE (NAME AND ADDRESS) U.S. Nuclear Regulatory Commission Division of Contracts Attn: Jaye Seay, 301-415-6696 Mail Stop T-7-I-2 Washington, DC 20555							
18. RECIPIENT  Or (Signature) Elizabeth Metzger (Date) 2-21-08 NAME (TYPED) Elizabeth Metzger TITLE Chief Finance and Treasury Officer TELEPHONE NO. 505-277-3389				19. NRC CONTRACTING OFFICER  (Signature) Eleni Jernell (Date) FEB 28 2008 NAME (TYPED) Eleni Jernell TITLE Contracting Officer TELEPHONE NO. (301) 415-6201			
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 Division of Contracts Mail Stop T-7-I-2 Attn: NRC-02-06-014 Washington, DC 20555 U.S. Nuclear Regulatory Commission Division of Contracts Mail Stop T-7-I-2 Washington, DC 20555							
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

MAR 10 2008

ADM002

The purpose of this modification is to submit to the University of New Mexico a certification statement for signature and return. This certification statement stipulates that the University will not release the TSUNAMI database that will be provided to its organization in connection with the current work scope. The certification statement is attached to this modification.

**CERTIFICATION STATEMENT
BETWEEN
THE U.S. NUCLEAR REGULATORY COMMISSION,
THE U.S. DEPARTMENT OF ENERGY/OAK RIDGE NATIONAL LABORATORY
AND
UNIVERSITY OF NEW MEXICO**

- 1. In the course of the University of New Mexico (UNM) performing work for the US Nuclear Regulatory Commission (NRC) under Cooperative Agreement No. NRC-02-06-014, entitled, "Sensitivity Study of the Oak Ridge National Laboratory (ORNL) Database" which expires on February 29, 2008 or anytime thereafter, the UNM hereby agrees not to use, discuss, disclose, release, reproduce or otherwise provide or make available the TSUNAMI sensitivity profiles and the Oak Ridge National Laboratory Sensitivity Database DVD (hereinafter referred to as the "DATA"), for other than NRC purposes, without obtaining prior written approval the NRC Technical Project Manager under Cooperative Agreement No. NRC-02-06-014 and the cognizant Department of Energy (DOE) Contracting Officer from ORNL, as a condition to receiving access to the data. Specifically, UNM agrees not to use, discuss, disclose, release, reproduce or otherwise provide or make available the DATA to any other government or non government employee, person, or organization. Further, UNM agrees to adhere to all safeguards established for the DATA as used in the performance of work under Cooperative Agreement No. NRC-02-06-014.**
- 2. UNM hereby agrees that the DATA shall not be released regardless of the medium, (e.g. electronic or paper), in the format the data currently exists. Exemptions to confidentiality provisions:**
 - i. information which is or becomes publicly known through no fault of UNM;**
 - ii. information learned from a third party entitled to disclose it;**
 - iii. information already known to or developed by UNM, as shown by UNM's prior written records;**
 - iv. information reasonably necessary to protect UNM's interests in a lawsuit, alternative dispute resolution process, or government investigation;**
 - v. information reasonably necessary to process insurance claims;**
 - vi. to the extent required by law.**
- 3. In order to effectuate research and to avoid any obstacles to continuation of project performed under Cooperative Agreement No. NRC-02-06-014, nothing contained in this Certification Statement shall or is intended to apply to any communications, including use, discussions, disclosures, releases, reproduction or otherwise provision or availability, of DATA between UNM and Oak Ridge National Laboratory.**
- 4. UNM agrees that these obligations are binding upon its organization.**
- 5. UNM understands that any use, disclosure, release or reproduction of the DATA in violation of this Certification Statement is unauthorized and may result in criminal, civil and/or administrative penalties and disciplinary actions. Further, UNM understands that nothing in this agreement changes, alters or, otherwise, is intended to replace the requirements of Cooperative Agreement No. NRC-02-06-014 with the NRC, any applicable laws, regulations and/or other NRC or DOE directives. UNM freely and willingly signs this document, fully understanding its content.**

- 2 -

5. Should UNM have any questions concerning the guidance contained herein, those questions shall be presented, in writing, to the NRC Contracting Officer, Eleni Jernell at (301) 415-6201 or EXJ1@NRC.GOV.

AUTHORIZED REPRESENTATIVE FOR THE UNIVERSITY OF NEW MEXICO:

PRINTED NAME: Elizabeth MetzgerPOSITION/TITLE: Chief Finance and Treasury OfficerSIGNATURE: DATE: 2-21-08

AUTHORIZED REPRESENTATIVE FOR THE U.S. NUCLEAR REGULATORY COMMISSION:

PRINTED NAME: Valerie WhipplePOSITION/TITLE: Contracting OfficerSIGNATURE: DATE: 2/28/08

AUTHORIZED REPRESENTATIVE FOR THE DEPARTMENT OF ENERGY:

PRINTED NAME: Stephen M. BowmanPOSITION/TITLE: SCALE Project ManagerSIGNATURE: DATE: 2/28/08