

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

1. GRANT/AGREEMENT NO. NRC-38-08-907	2. MODIFICATION NO. 0002	3. PERIOD OF PERFORMANCE FROM: 09/01/2008 TO: 08/31/2010	4. AUTHORITY Pursuant to Section 31b 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 State/Public Institution of Higher Education DUNS 097394084	7. RECIPIENT NAME, ADDRESS, and EMAIL ADDRESS GEORGIA TECH RESEARCH CORPORATION  505 10TH ST NW ATLANTA GA 303320001  janis.goddard@osp.gatech.edu	

8. PROJECT TITLE:  
Materials Science for Advanced Nuclear Energy

9. PROJECT WILL BE CONDUCTED PER GOVERNMENT'S/RECIPIENT'S PROPOSAL(S) DATED 01/22/2009 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, ADDRESS and EMAIL ADDRESS Ms. Chaitanya Deo, 404-385-4928 Georgia Institute of Technology 505 Tenth Street NW, Email: chaitanya.deo@nre.gatech.edu Atlanta, GA 30332-0420 chaitanya.deo@nre.gatech.edu
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12. NRC PROGRAM OFFICE (NAME and ADDRESS) U.S. Nuclear Regulatory Commission Office of Human Resources ATTN: Randi Neff, 301-492-2301 Mail Stop: W5-A6 Washington DC 20555 Email: Randi.Neff@nrc.gov	13. ACCOUNTING and APPROPRIATION DATA APPN. NO: 31X0200 B&R NO: 8-8415-5C1116 JOB CODE: T8453 BOC NO: 4110 OFFICE ID NO: HR-08-907	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) Electronic ASAP.gov (See Remarks in Item #20 "Payment Information")
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15. NRC OBLIGATION FUNDS	16. TOTAL FUNDING AGREEMENT
THIS ACTION <u>\$0.00</u>	NRC <u>224,560.00</u>
PREVIOUS OBLIGATION <u>\$224,560.00</u>	RECIPIENT <u>\$0.00</u>
TOTAL <u>\$224,560.00</u>	TOTAL <u>\$224,560.00</u>

This action provides funds for Fiscal Year 2009 in the amount of 0

17. NRC ISSUING OFFICE (NAME, ADDRESS and EMAIL ADDRESS)

U.S. Nuclear Regulatory Commission  
Div. of Contracts  
Attn: Kathleen J. Shino, 301-492-3636  
Mail Stop TWB-01-B10M  
Washington, DC 20555  
Kathleen.Shino@nrc.gov

18. Acceptance of or objections to the Terms and Conditions of Award must be Emailed to the NRC Issuing Office (Block #17) within three (3) business days following the Award issue date. NRC considers lack of response as acceptance by the grantee of the terms and conditions of award.	19. NRC CONTRACTING OFFICER  (Signature) _____ (Date) 8/20/2009 NAME (TYPED) <u>Donald A. King</u> TITLE <u>Contracting Officer</u> TELEPHONE NO. <u>301-492-3635 email: Donald.King@nrc.gov</u>
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20. PAYMENT INFORMATION

Payment will be made through the Automated Standard Application for Payment (ASAP.gov) unless the recipient has failed to comply with the program objectives, award conditions, Federal reporting requirements or other conditions specified in 2 CFR 215 (OMB Circular A110).

21. Attached is a copy of the "NRC General Provisions for Grants and Cooperative Agreements Awarded to U.S. Non-Government Recipients. 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

AUG 31 2009

ADM002

*This revised award corrects the previous obligation amount on the award issued 6/9/09 from \$125,000 to \$124,560.00*

*Therefore, the previous obligation from FY 2008 is \$124,560.00 plus the FY2009 obligation of \$100,000.00 for a total funding agreement of \$224,560.00. No funds are added in this action.*

*All other terms and condition of award issued on 06/09/2009 remain in effect.*