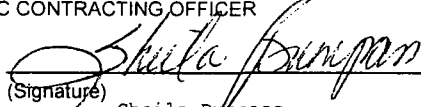


**U.S. NUCLEAR REGULATORY COMMISSION
NOTICE OF GRANT/ASSISTANCE AWARD**

1. GRANT/AGREEMENT NO. NRC-38-09-922		2. MODIFICATION NO. M001		3. PERIOD OF PERFORMANCE FROM: 08/01/2009 TO: 07/31/2012		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 Public State-Controlled Institution of Higher ED DUNS: 603503991 NAICS: 611310		7. RECIPIENT NAME, ADDRESS, and EMAIL ADDRESS RFCUNY - CITY COLLEGE CONVENT AVE & 138TH ST NEW YORK NY 100310000			
8. PROJECT TITLE: CCNY Nuclear Research Scholarship Program							
9. PROJECT WILL BE CONDUCTED PER GOVERNMENT'S/RECIPIENT'S PROPOSAL(S) DATED 02/25/2009 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 Dr. Masahiro Kawaji 212-650-8584 Departments of Mechanical and Chemical E The RFCUNY - The City College of New Yor 230 West 41st Street New York NY 10036 kawaji@me.ccny.cuny.edu			
12. NRC PROGRAM OFFICE (NAME and ADDRESS) US Nuclear Regulatory Commission Office of Human Resources Nancy Hebron-Isreal, 301-492-2031 Mail Stop: GW 5A6 Washington DC 20555 John.Gutteridge@nrc.		13. ACCOUNTING and APPROPRIATION DATA APPN. NO: 31X0200 B&R NO: 2011-8451-K-164 JOB CODE: T8460 BOC NO: 4110 OFFICE ID NO: HR-11-295		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")			
15. NRC OBLIGATION FUNDS THIS ACTION <u>\$0.00</u> PREVIOUS OBLIGATION <u>\$200,000.00</u> TOTAL <u>\$200,000.00</u>		16. TOTAL FUNDING AGREEMENT NRC <u>\$200,000.00</u> RECIPIENT <u>\$0.00</u> TOTAL <u>\$200,000.00</u> This action provides funds for Fiscal Year 2009 in the amount of \$200,000.00					
17. NRC ISSUING OFFICE (NAME, ADDRESS and EMAIL ADDRESS) U.S. Nuclear Regulatory Commission Div. of Contracts Attn: Mark Lohrmann 301-492-3164 Mail Stop: TWB-01-B10M Washington, DC 20555 EMAIL: Mark.Lohrmann@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  7/20/11 (Signature) (Date) NAME (TYPED) <u>Sheila Bumpass</u> TITLE <u>CONTRACTING OFFICER</u> TELEPHONE NO. <u>301-492-3484</u>			
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 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

ADM002

The purpose for modification M002 is to extend the period of performance for one (1) year.

As a result of this modification, the period of performance expiration date is extended from 7/31/2011 to 7/31/2012 at no additional cost to the government.

Period of Performance: August 01, 2009 – July 31, 2012 (changed)

Assistance Award Ceiling: \$200,000.00 (unchanged)

NRC Total Obligated Amount: \$200,000.00 (unchanged)

All other terms and conditions remain unchanged