

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

|   |  |  |   |
|---|--|--|---|
| 4. GRANT/AGREEMENT NO.<br>NRC-38-09-930   | 2. MODIFICATION NO.<br>0001  | 3. PERIOD OF PERFORMANCE<br>FROM: 7/1/09 TO: 6/30/2013   | 4. AUTHORITY<br>Pursuant to Section 31b and 141b of the Atomic Energy Act of 1954, as amended |
| 5. TYPE OF AWARD<br><input checked="" type="checkbox"/> GRANT<br><input type="checkbox"/> COOPERATIVE AGREEMENT | 6. ORGANIZATION TYPE<br>Public/State Controlled Institution<br>Of Higher Education<br><br>DUNS 003137015 | 7. RECIPIENT NAME, ADDRESS, and EMAIL ADDRESS<br>VIRGINIA POLYTECHNIC INSTITUTE & STATE UNIVERSITY<br>VIRGINIA TECH<br><br>1880 PRATT DR STE 2006<br>BLACKSBURG VA 240606750<br><br>EMAIL: lcotting@vt.edu |   |

8. PROJECT TITLE:  
Undergraduate Nuclear Engineering Scholarship Program at the University of Michigan

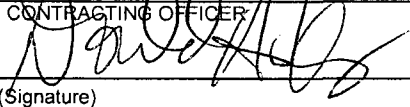
|  |  |  |
|--|--|--|
| 9. PROJECT WILL BE CONDUCTED PER GOVERNMENT'S/RECIPIENT'S PROPOSAL(S) DATED<br>January 22, 2009<br>AND APPENDIX A-PROJECT GRANT PROVISIONS | 10. TECHNICAL REPORTS ARE REQUIRED<br><input checked="" type="checkbox"/> PROGRESS AND FINAL<br><input type="checkbox"/> FINAL ONLY<br><input type="checkbox"/> OTHER (Conference Proceedings) | 11. PRINCIPAL INVESTIGATOR(S) NAME, ADDRESS and EMAIL ADDRESS<br>VIRGINIA POLYTECHNICAL INSTITUTE<br>DR. EUGENE F. BROWN<br>MECHANICAL ENGINEERING DEPT.<br>112 RANDOLPH HALL (0238)<br>BLACKSBURG VA 24061<br>EMAIL: EFBROWN@VT.EDU |
|--|--|--|

|  |   |  |
|--|---|--|
| 12. NRC PROGRAM OFFICE (NAME and ADDRESS)<br>U.S. Nuclear Regulatory Commission<br>Office of Human Resources<br>Attn: John Gutteridge<br>Mail Stop: W5-A6<br>Washington DC 20555-0001<br>John.Gutteridge@nrc.gov | 13. ACCOUNTING and APPROPRIATION DATA<br>APPN. NO: 31x0200<br>B&R NO: 9-8415-5C1115<br>JOB CODE: T8460<br>BOC NO: 4110<br>OFFICE ID NO: HR-09-930-001 | 14. METHOD OF PAYMENT<br><input type="checkbox"/> ADVANCE BY TREASURY CHECK<br><input type="checkbox"/> REIMBURSEMENT BY TREASURY CHECK<br><input type="checkbox"/> LETTER OF CREDIT<br><input checked="" type="checkbox"/> OTHER (SPECIFY) Electronic ASAP.gov<br>(See Remarks in Item #20 "Payment Information") |
|--|---|--|

|   |   |
|---|---|
| 15. NRC OBLIGATION FUNDS                | 16. TOTAL FUNDING AGREEMENT   |
| THIS ACTION <u>0</u>                    | NRC <u>\$399,948.00</u> This action provides funds for Fiscal Year 2009 in the amount of <u>0</u> |
| PREVIOUS OBLIGATION <u>\$399,948.00</u> | RECIPIENT <u>\$20,800</u>   |
| TOTAL <u>\$399,948.00</u>               | TOTAL <u>\$420,748.00</u>   |

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  
email 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  |
|   |  10/1/2009<br>(Signature) _____ (Date) |
|   | NAME (TYPED) <u>Donald A. King</u>   |
|   | TITLE <u>Contracting Officer</u>   |
| TELEPHONE NO. <u>301-492-3635 email: Donald.King@nrc.gov</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).

CFDA 77.008

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.

**NRC-38-09-930 0001**

This revised award corrects the B&R number, the Job Code, and adds the CFDA program number for the payment section.

All other terms and conditions of the original award apply.