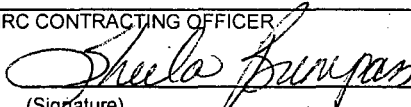


**U.S. NUCLEAR REGULATORY COMMISSION
NOTICE OF GRANT/ASSISTANCE AWARD**

1. GRANT/AGREEMENT NO. NRC-04-07-119	2. MODIFICATION NO. M004	3. PERIOD OF PERFORMANCE FROM: 10/01/2007 TO: 09/30/2011	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 DUNS: 233016265	7. RECIPIENT NAME, ADDRESS, and EMAIL ADDRESS INTERNATIONAL COMMISSION ON RADIOLOGICAL PROTECTION Christopher Clements CHP ICRP Scientific Secretary 280 Slater Street Ottawa, ON KIP 5S9 CANADA Phone: 613-944-1918 Fax: 613-944-1920	
8. PROJECT TITLE: "Development of Recommendations and Guidance for Radiological Protection Standards"			
9. PROJECT WILL BE CONDUCTED PER GOVERNMENT'S/RECIPIENT'S PROPOSAL(S) DATED 07/16/2007 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 Christopher Clements CHP 280 Slater Street Ottawa, ON KIP 5S9 CANADA	
12. NRC PROGRAM OFFICE (NAME and ADDRESS) U.S. Nuclear Regulatory Commission Attn: Terry Brock, 301-251-7487 Mail Stop: T10-KB 11545 Rockville Pike Rockville, MD 20852	13. ACCOUNTING and APPROPRIATION DATA APPN. NO: 31X0200.160 B&R NO: 2011-060-11-7-184 JOB CODE: G6536 BOC NO: 4110 OFFICE ID NO: RES-11-025 ESS: GR0003		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 \$155,000.00 PREVIOUS OBLIGATION \$195,000.00 TOTAL \$350,000.00	16. TOTAL FUNDING AGREEMENT NRC \$400,000.00 RECIPIENT _____ TOTAL \$400,000.00 This action provides funds for Fiscal Year 2011 in the amount of \$155,000.00		
17. NRC ISSUING OFFICE (NAME, ADDRESS and EMAIL ADDRESS) U.S. Nuclear Regulatory Commission Div. of Contracts Attn: M'Lita Carr Mail Stop: TWB-01-B10M Rockville MD 20852 Mlita.Carr@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 <div style="text-align: center;"> (Signature) _____ NAME (TYPED) Sheila Bumpass TITLE Contracting Officer TELEPHONE NO. 301-492-3484 <div style="text-align: right;">12/15/2010 (Date)</div></div>	
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

ADM001

DESCRIPTION OF MODIFICATION

The purpose of this modification number 004 is to:

1. Provide incremental funding in the amount of \$155,000.00;
2. Change the Principal Investigator.

As a result of this modification:

1. The obligated amount has increased from \$195,000.00 to \$350,000.00.
2. Dr. Jack Valentin is hereby replaced by Christopher Clement, CHP as the Principal Investigator.

Base Period: October 1, 2007 – September 30, 2011 (unchanged)

Assistance Award Ceiling: \$400,000.00 (unchanged)

Total Obligated Amount: \$350,000.00 (changed)

All other terms and conditions remain the same.