

# Grant and Cooperative Agreement

CHOOSE ONE:

- COOPERATIVE AGREEMENT  
 GRANT

CHOOSE ONE:  EDUCATION     FACILITIES     RESEARCH     SDCR     TRAINING

1. GRANT/COOPERATIVE AGREEMENT NUMBER NRC-38-10-948		2. SUPPLEMENT NUMBER M0002		3. EFFECTIVE DATE 04/25/2014		4. COMPLETION DATE			
5. ISSUED TO NAME/ADDRESS OF RECIPIENT (No., Street, City/County, State, Zip) VANDERBILT UNIVERSITY MED CTR 2201 W END AVE NASHVILLE TN 372400001				6. ISSUED BY U.S. NRC - HQ Mailing Address: Acquisition Management Division Mail Stop: 3WFN-05-C64MP Washington DC 20555-0001					
7. TAXPAYER IDENTIFICATION NO. (TIN)				9. PRINCIPAL INVESTIGATOR/ORGANIZATION'S PROJECT OR PROGRAM MGR. (Name & Phone) Dr. Michael G. Stabin, 615-343-4628 Email: michael.g.stabin@vanderbilt.edu					
8. COMMERCIAL & GOVERNMENT ENTITY (CAGE) NO.									
10. RESEARCH, PROJECT OR PROGRAM TITLE VANDERBILT FELLOWSHIP NUCLEAR PROGRAM									
11. PURPOSE									
12. PERIOD OF PERFORMANCE (Approximately) 05/01/2010 through 04/30/2015									
13A.		AWARD HISTORY			13B.		FUNDING HISTORY		
PREVIOUS		\$399,976.00			PREVIOUS		\$399,976.00		
THIS ACTION		\$0.00			THIS ACTION		\$0.00		
CASH SHARE		\$0.00			<b>TOTAL</b>		\$399,976.00		
NON-CASH SHARE		\$0.00							
RECIPIENT SHARE		\$0.00							
<b>TOTAL</b>		\$399,976.00							
14. ACCOUNTING AND APPROPRIATION DATA									
PURCHASE REQUEST NO.		JOB ORDER NO.			AMOUNT		STATUS		
15. POINTS OF CONTACT									
		NAME		MAIL STOP		TELEPHONE		E-MAIL ADDRESS	
TECHNICAL OFFICER		NANCY V. HEBRON-ISREAL		3WFN/3A12		301-287-0718		Nancy.Hebron-Isreal@nrc.gov	
NEGOTIATOR									
ADMINISTRATOR		GORDANA ZUBER				301-287-0900		gordana.zuber@nrc.gov	
PAYMENTS									
16. THIS AWARD IS MADE UNDER THE AUTHORITY OF: Pursuant to Section 31b and 141b of the Atomic Energy Act of 1954, as amended									
17. APPLICABLE STATEMENT(S), IF CHECKED: <input type="checkbox"/> NO CHANGE IS MADE TO EXISTING PROVISIONS <input type="checkbox"/> FDP TERMS AND CONDITIONS AND THE AGENCY-SPECIFIC REQUIREMENTS APPLY TO THIS GRANT					18. APPLICABLE ENCLOSURE(S), IF CHECKED: <input type="checkbox"/> PROVISIONS <input type="checkbox"/> SPECIAL CONDITIONS <input type="checkbox"/> REQUIRED PUBLICATIONS AND REPORTS				
UNITED STATES OF AMERICA					COOPERATIVE AGREEMENT RECIPIENT				
CONTRACTING/GRANT OFFICER ERIKA EAM <i>Erika Eam</i>			DATE 04/30/2014		AUTHORIZED REPRESENTATIVE			DATE	

TEMPLATE - ADM002

SUNSI REVIEW COMPLETE

MAY 05 2014

ADM002

# Grant and Cooperative Agreement

ITEM NO. (A)	ITEM OR SERVICE (Include Specifications and Special Instructions) (B)	QUANTITY (C)	UNIT (D)	ESTIMATED COST	
				UNIT PRICE (E)	AMOUNT (F)
	<p>CFDA Number: 77.008 NRC-38-10-948 ZEROREQ-OCHCO-14-0104</p> <p>The purpose of this modification is to extend the period of performance.</p> <p>As a result of this modification:</p> <p>1. ATTACHMENT A - SCHEDULE, A. Section A.2 PERIOD OF GRANT, delete in its entirety and replace with the following:</p> <p>1. The effective date of this Grant is May 1, 2010. The completion date of this Grant is April 30, 2015.</p> <p>2. Funds obligated in this grants are available for program expenditures for the period: May 1, 2010 - April 30, 2015</p> <p>B. Section A.4 AMOUNT OF AWARD AND PAYMENT PROCEDURES, delete in its entirety and replace with the following:</p> <p>1. The total estimated amount of this Award is \$399,976.00 for a five year period.</p> <p>All other terms and conditions remain the same. Payment: ASAP GRANT FUNDS REIMBURSEMENT SYS US TREASURY Period of Performance: 05/01/2010 to 04/30/2015</p>				