

# Grant and Cooperative Agreement

CHOOSE ONE:

 COOPERATIVE AGREEMENT

 GRANT

 CHOOSE ONE:     EDUCATION     FACILITIES     RESEARCH     SDCR     TRAINING

1. GRANT/COOPERATIVE AGREEMENT NUMBER NRC-38-10-946		2. SUPPLEMENT NUMBER M0004		3. EFFECTIVE DATE 04/23/2015		4. COMPLETION DATE	
5. ISSUED TO NAME/ADDRESS OF RECIPIENT (No., Street, City/County, State, Zip) CURATORS OF THE UNIVERSITY OF MISSOURI 316 UNIVERSITY HALL COLUMBIA MO 652113020				6. ISSUED BY U.S. NRC - HQ Mailing Address: Acquisition Management Division Mail Stop: TWFN-5E03 Washington DC 20555-0001			
7. TAXPAYER IDENTIFICATION NO. (TIN)				9. PRINCIPAL INVESTIGATOR/ORGANIZATION'S PROJECT OR PROGRAM MGR. (Name & Phone) Dr. Sudarshan Loyalka Email: loyalkas@missouri.edu; Phone: 573-882-3568			
8. COMMERCIAL & GOVERNMENT ENTITY (CAGE) NO.							
10. RESEARCH, PROJECT OR PROGRAM TITLE University of Missouri Fellowship Program in Nuclear Engineering and Health Physics.							
11. PURPOSE See Schedule							
12. PERIOD OF PERFORMANCE (Approximately) 05/01/2010 through 04/30/2016							
13A. AWARD HISTORY		13B. FUNDING HISTORY					
PREVIOUS		\$399,993.00	PREVIOUS		\$399,993.00		
THIS ACTION		\$0.00	THIS ACTION		\$0.00		
CASH SHARE		\$0.00	<b>TOTAL</b>		\$399,993.00		
NON-CASH SHARE		\$0.00					
RECIPIENT SHARE		\$398,901.00					
<b>TOTAL</b>		\$399,993.00					
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		301-415-5002	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 checked="" 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 M'LITA R. CARR		DATE 04/23/2015	AUTHORIZED REPRESENTATIVE			DATE	

TEMPLATE - ADM001

SUNSI REVIEW COMPLETE

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-38-10-946 ZEROREQ-OCHCO-15-0141</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, 2016.</p> <p>2. Funds obligated in this grants are available for program expenditures for the period: May 1, 2010 - April 30, 2016"</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 \$399,993.00 for a six year period." All other terms and conditions remain the same. Payment: ASAP GRANT FUNDS REIMBURSEMENT SYS US TREASURY Period of Performance: 05/01/2010 to 04/30/2016</p>				