

<h1>Grant and Cooperative Agreement</h1>				CHOOSE ONE: <input type="checkbox"/> COOPERATIVE AGREEMENT <input checked="" type="checkbox"/> GRANT	
CHOOSE ONE: <input type="checkbox"/> EDUCATION <input type="checkbox"/> FACILITIES <input type="checkbox"/> RESEARCH <input type="checkbox"/> SDCR <input checked="" type="checkbox"/> TRAINING					
1. GRANT/COOPERATIVE AGREEMENT NUMBER NRC-HQ-11-G-38-0036		2. SUPPLEMENT NUMBER M0004		3. EFFECTIVE DATE 05/12/2015	
4. COMPLETION DATE		5. ISSUED TO NAME/ADDRESS OF RECIPIENT (No., Street, City/County, State, Zip) OHIO STATE UNIVERSITY OFFICE OF SPONSORED PROGRAMS, THE 1960 KENNY RD COLUMBUS OH 432101016			
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) Attn: Tunc Aldemir			
8. COMMERCIAL & GOVERNMENT ENTITY (CAGE) NO.		Email: Aldemir.1@osu.edu; Ph: 614-247-7646			
10. RESEARCH, PROJECT OR PROGRAM TITLE Ohio State University Nuclear Engineering Faculty Development Plan					
11. PURPOSE See schedule					
12. PERIOD OF PERFORMANCE (Approximately) 08/04/2011 through 09/21/2016					
13A. AWARD HISTORY		13B. FUNDING HISTORY			
PREVIOUS	\$450,000.00	PREVIOUS	\$450,000.00		
THIS ACTION	\$0.00	THIS ACTION	\$0.00		
CASH SHARE	\$0.00	TOTAL	\$450,000.00		
NON-CASH SHARE	\$0.00				
RECIPIENT SHARE	\$150,000.00				
TOTAL	\$450,000.00				
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	03A36	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 05/13/2015	AUTHORIZED REPRESENTATIVE		DATE

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-HQ-11-G-38-0036 ZEROREQ-OCHCO-15-0168</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 August 4, 2011. The completion date of this Grant is September 21, 2016.</p> <p>2. Funds obligated in this grants are available for program expenditures for the period: August 4, 2011 - September 21, 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 \$600,000.00 for a five year and two month period. The total amount contributed from the NRC is \$450,000.00 and the total amount contributed from OSU is \$150,000.00.</p> <p>All other terms and conditions remain the same. Payment: ASAP GRANT FUNDS REIMBURSEMENT SYS US TREASURY Period of Performance: 08/04/2011 to 09/21/2016</p>				