

# Grant and Cooperative Agreement

CHOOSE ONE:  
 COOPERATIVE AGREEMENT  
 GRANT

CHOOSE ONE:     EDUCATION     FACILITIES     RESEARCH     SDCR     TRAINING

1. GRANT/COOPERATIVE AGREEMENT NUMBER NRC-HQ-84-14-G-0051	2. SUPPLEMENT NUMBER M0003	3. EFFECTIVE DATE 05/10/2018	4. COMPLETION DATE
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5. ISSUED TO NAME/ADDRESS OF RECIPIENT (No., Street, City/County, State, Zip) V C U VIRGINIA COMMONWEALTH UNIVERSITY 800 EAST LEIGH ST, SUITE 300 PO BOX 980568 RICHMOND VA 232980568	6. ISSUED BY    U.S. NRC - HQ <b>Mailing Address:</b> Acquisition Management Division Mail Stop: TWFN-07B20M Washington DC 20555-0001
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7. TAXPAYER IDENTIFICATION NO. (TIN)	9. PRINCIPAL INVESTIGATOR/ORGANIZATION'S PROJECT OR PROGRAM MGR. (Name & Phone) Programs A & B: [REDACTED] Programs A & B: [REDACTED]
8. COMMERCIAL & GOVERNMENT ENTITY (CAGE) NO.	

10. RESEARCH, PROJECT OR PROGRAM TITLE  
 Program A: Faculty Development Program in Nuclear Engineering at VCU

11. PURPOSE  
 See Schedule

12. PERIOD OF PERFORMANCE (Approximately)  
 08/01/2014 through 07/30/2019

13A.	AWARD HISTORY	13B.	FUNDING HISTORY
PREVIOUS	\$880,000.00	PREVIOUS	\$880,000.00
THIS ACTION	\$0.00	THIS ACTION	\$0.00
CASH SHARE	\$0.00	<b>TOTAL</b>	\$880,000.00
NON-CASH SHARE	\$0.00		
RECIPIENT SHARE	\$280,000.00		
<b>TOTAL</b>	<b>\$880,000.00</b>		

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	TWFN10B56	301-415-6996	Nancy.Hebron-Isreal@nrc.gov
NEGOTIATOR				
ADMINISTRATOR	M'LITA R. CARR		301-415-6869	MLita.Carr@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
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<b>UNITED STATES OF AMERICA</b>	<b>COOPERATIVE AGREEMENT RECIPIENT</b>
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CONTRACTING/GRANT OFFICER M'LITA R. CARR	DATE 05/10/2018	AUTHORIZED REPRESENTATIVE	DATE
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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-84-14-G-0051                      ZEROREQ-RES-18-0177</p> <p>The purpose of this modification is to:</p> <ol style="list-style-type: none"> <li>1. extend the period of performance for Program A; and</li> <li>2. change the Principal Investigator for Programs A &amp; B.</li> </ol> <p>As a result of this modification:</p> <ol style="list-style-type: none"> <li>1. the period of performance for Program A entitled "Faculty Development Program in Radiation Detection and Health Physics at VCU" has been extended for a 12-month period from July 31, 2018 to July 31, 2019 at no additional cost to the government. The period of performance for Program A is 08/01/2014 through 07/30/2019.</li> <li>2. the Principal Investigator for Programs A &amp; B has been changed from [REDACTED] to [REDACTED].</li> </ol> <p>**All other terms and conditions remain the same.**</p> <p>Payment:                      ASAP GRANT FUNDS REIMBURSEMENT SYS                      US TREASURY</p> <p>Period of Performance: 08/01/2014 to 07/30/2019</p>				