

Grant and Cooperative Agreement

CHOOSE ONE:

- COOPERATIVE AGREEMENT
 GRANT

CHOOSE ONE: EDUCATION FACILITIES RESEARCH SDCR TRAINING

1. GRANT/COOPERATIVE AGREEMENT NUMBER NRC-HQ-60-14-G-0003	2. SUPPLEMENT NUMBER M0002	3. EFFECTIVE DATE 10/13/2015	4. COMPLETION DATE
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5. ISSUED TO NAME/ADDRESS OF RECIPIENT (No., Street, City/County, State, Zip) NORTHWESTERN UNIVERSITY Attn: Michael Green 1801 Maple Ave. EVANSTON IL 60201	6. ISSUED BY U.S. NRC - HQ Mailing Address: Acquisition Management Division Mail Stop: 3WFN-05-C64MP Washington DC 20555-0001
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7. TAXPAYER IDENTIFICATION NO. (TIN) 36-2167817	9. PRINCIPAL INVESTIGATOR/ORGANIZATION'S PROJECT OR PROGRAM MGR. (Name & Phone) Prof. G. Cusatis, 847-491-4027 Email: g-cusatis@northwestern.edu
8. COMMERCIAL & GOVERNMENT ENTITY (CAGE) NO.	

10. RESEARCH, PROJECT OR PROGRAM TITLE
See Schedule

11. PURPOSE
See Schedule

12. PERIOD OF PERFORMANCE (Approximately)
09/30/2014 through 08/01/2017

13A.	AWARD HISTORY	13B.	FUNDING HISTORY
PREVIOUS	\$877,691.00	PREVIOUS	\$425,000.00
THIS ACTION	\$0.00	THIS ACTION	\$0.00
CASH SHARE	\$0.00	TOTAL	\$425,000.00
NON-CASH SHARE	\$0.00		
RECIPIENT SHARE	\$0.00		
TOTAL	\$877,691.00		

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	SARAH B. SHAFFER		301-415-2031	SARAH.SHAFFER@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
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UNITED STATES OF AMERICA	COOPERATIVE AGREEMENT RECIPIENT
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CONTRACTING/GRANT OFFICER M'LITA R. CARR <i>M. Carr</i>	DATE 10/20/2015	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: 77.009</p> <p>NRC-HQ-60-14-G-0003</p> <p>ZEROREQ-RES-16-0014</p> <p>The purpose of this modification is to acknowledge the "Revised Budget". Please see page 3 for additional information.</p> <p>Payment:</p> <p style="padding-left: 40px;">ASAP GRANT FUNDS REIMBURSEMENT SYS</p> <p style="padding-left: 40px;">US TREASURY</p> <p>Period of Performance: 09/30/2014 to 08/01/2017</p> <p>NRC-HQ-60-14-FOA-0001</p>				

01/25/2014

Continuation of Grant and Cooperative Agreement

NRC-HQ-60-14-FOA-0001

Category	Approved budget	Change	Revised budget
Personnel	\$179,584.00	-\$10,285.00	\$169,299.00
Fringe	\$29,519.00	-\$2,620.00	\$26,899.00
Travel	\$15,000.00	\$1,887.00	\$16,887.00
Contractual	\$450,057.00	\$0.00	\$450,057.00
Equipment	\$0.00	\$16,914.00	\$16,914.00
Other	\$40,520.00	\$218.00	\$40,738.00
Indirect Cost	\$163,011.00	-\$6,044.00	\$156,967.00
Total	\$877,691.00	\$0.00	\$877,691.00

All other terms and conditions remain the same.