

Grant and Cooperative Agreement

CHOOSE ONE:

- COOPERATIVE AGREEMENT
 GRANT

CHOOSE ONE: EDUCATION FACILITIES RESEARCH SDCR TRAINING

1. GRANT/COOPERATIVE AGREEMENT NUMBER NRC-04-08-144		2. SUPPLEMENT NUMBER M0015		3. EFFECTIVE DATE 04/13/2016		4. COMPLETION DATE			
5. ISSUED TO NAME/ADDRESS OF RECIPIENT (No., Street, City/County, State, Zip) UNIVERSITY OF CALIFORNIA, BERKELEY 2150 Shattuck Avenue, Room 313 BERKELEY CA 947045940				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) 94-6002123				9. PRINCIPAL INVESTIGATOR/ORGANIZATION'S PROJECT OR PROGRAM MGR. (Name & Phone) Professor Khalid Mosalam, Peer Director Email: mosalam@berkeley.edu; Phone: 510-634-4805					
8. COMMERCIAL & GOVERNMENT ENTITY (CAGE) NO.									
10. RESEARCH, PROJECT OR PROGRAM TITLE NEXT GENERATION ATTENUATION MODEL FOR CENTRAL AND EASTERN US (NGA-EAST)									
11. PURPOSE See Schedule									
12. PERIOD OF PERFORMANCE (Approximately) 10/01/2008 through 06/30/2016									
13A.		AWARD HISTORY			13B.		FUNDING HISTORY		
PREVIOUS		\$2,015,000.00			PREVIOUS		\$2,015,000.00		
THIS ACTION		\$0.00			THIS ACTION		\$0.00		
CASH SHARE		\$0.00			TOTAL		\$2,015,000.00		
NON-CASH SHARE		\$0.00							
RECIPIENT SHARE		\$0.00							
TOTAL		\$2,015,000.00							
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	SARAH B. SHAFFER		TWFN/10B21	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 1953, 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 04/15/2016		AUTHORIZED REPRESENTATIVE		DATE			

TEMPLATE - ADM001

SUNSI REVIEW COMPLETE

APR 19 2016

ADM002

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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>DUNS Number: 124726725</p> <p>Grant: NRC-04-08-144</p> <p>ZEROREQ-RES-16-0099</p> <p>The purpose of this modification is to change the Principal Investigator from Professor Stephen Mahin to Professor Khalid Mosalam. As a result, please make the following change to the award:</p> <p>Block 9, PRINCIPAL INVESTIGATOR/ORGANIZATION'S PROJECT OR PROGRAM MGR. (Name & Phone), delete in its entirety and replace with the following, "Dr. Khalid Mosalam Email: mosalam@berkeley.edu; Phone: 510-634-4805"</p> <p>All other terms and conditions remain the same.</p> <p>Payment: ASAP GRANT FUNDS REIMBURSEMENT SYS US TREASURY</p> <p>Period of Performance: 10/01/2008 to 06/30/2016</p>				