

# Grant and Cooperative Agreement

CHOOSE ONE:

- COOPERATIVE AGREEMENT  
 GRANT

CHOOSE ONE:  EDUCATION  FACILITIES  RESEARCH  SDCR  TRAINING

1. GRANT/COOPERATIVE AGREEMENT NUMBER NRC-HQ-11-G-38-0037	2. SUPPLEMENT NUMBER M0003	3. EFFECTIVE DATE 07/16/2014	4. COMPLETION DATE
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5. ISSUED TO NAME/ADDRESS OF RECIPIENT (No., Street, City/County, State, Zip) UNIVERSITY OF CALIFORNIA, IRVINE 5171 CALIFORNIA AVE STE 150 IRVINE CA 926173067	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)	9. PRINCIPAL INVESTIGATOR/ORGANIZATION'S PROJECT OR PROGRAM MGR. (Name & Phone) Dr. Mikael Nilsson Email: nilssonm@uci.edu; Phone: 949-824-6082
8. COMMERCIAL & GOVERNMENT ENTITY (CAGE) NO.	

10. RESEARCH, PROJECT OR PROGRAM TITLE  
Nuclear Engineering Faculty Development Project

11. PURPOSE  
See schedule

12. PERIOD OF PERFORMANCE (Approximately)  
08/04/2011 through 08/03/2015

13A.	AWARD HISTORY	13B.	FUNDING HISTORY
PREVIOUS	\$390,000.00	PREVIOUS	\$390,000.00
THIS ACTION	\$0.00	THIS ACTION	\$0.00
CASH SHARE	\$0.00	<b>TOTAL</b>	\$390,000.00
NON-CASH SHARE	\$0.00		
RECIPIENT SHARE	\$90,000.00		
<b>TOTAL</b>	\$390,000.00		

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	3WFN/3A12	301-287-0178	Nancy.Hebron-Isreal@nrc.gov
NEGOTIATOR				
ADMINISTRATOR	GORDANA ZUBER		301-287-0900	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 ERIKA EAM <i>Erika Eam</i>	DATE 07/16/2014	AUTHORIZED REPRESENTATIVE	DATE
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**TEMPLATE - ADM001**

**SUNSI REVIEW COMPLETE**

JUL 21 2014

**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-HQ-11-G-38-0037 ZEROREQ-OCHCO-14-0168</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 August 3, 2015.</p> <p>2. Funds obligated in this grants are available for program expenditures for the period: August 4, 2011 - August 3, 2015"</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 \$390,000.00 for a four year period." All other terms and conditions remain the same. Payment: ASAP GRANT FUNDS REIMBURSEMENT SYS US TREASURY Period of Performance: 08/04/2011 to 08/03/2015</p>				