Grant and Cooperative Agreement

CHOOSE ONE:
- [ ] COOPERATIVE AGREEMENT
- [X] GRANT

CHOOSE ONE: [ ] EDUCATION [ ] FACILITIES [ ] RESEARCH [ ] SDCR [X] TRAINING

1. GRANT/COOPERATIVE AGREEMENT NUMBER	2. SUPPLEMENT NUMBER	3. EFFECTIVE DATE	4. COMPLETION DATE
NRC-HQ-13-G-38-0005	M0001	08/11/2014	

5. ISSUED TO
NAME/ADDRESS OF RECIPIENT (No., Street, City/County, State, Zip)
UNIVERSITY OF CALIFORNIA BERKELEY
NA
BERKELEY CA 947045940

6. ISSUED BY: US NRC - HQ
Mailing Address: ACQUISITION MANAGEMENT DIVISION
MAIL STOP 3WFN-05-C64MP
WASHINGTON DC 20555-0001

7. TAXPAYER IDENTIFICATION NO. (TIN)

8. COMMERCIAL & GOVERNMENT ENTITY (CAGE) NO.

9. PRINCIPAL INVESTIGATOR/ORGANIZATION'S PROJECT OR PROGRAM MGR. (*Name & Phone*)
Dr. Karl van Bibber
Email: karl.van.bibber@nuc.barkeley.edu

10. RESEARCH, PROJECT OR PROGRAM TITLE
UCB Department of Nuclear Engineering Faculty Development Program

11. PURPOSE
See Schedule

12. PERIOD OF PERFORMANCE (*Approximately*)
08/01/2013 through 07/31/2016

13A.	AWARD HISTORY	13B.	FUNDING HISTORY
PREVIOUS	$319,452.00	PREVIOUS	$319,452.00
THIS ACTION	$0.00	THIS ACTION	$0.00
CASH SHARE	$0.00	TOTAL	$319,452.00
NON-CASH SHARE	$0.00		
RECIPIENT SHARE	$106,500.00		
TOTAL	$319,452.00		

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		301-287-0718	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:
- [X] NO CHANGE IS MADE TO EXISTING PROVISIONS
- [ ] FDP TERMS AND CONDITIONS AND THE AGENCY-SPECIFIC REQUIREMENTS APPLY TO THIS GRANT

18. APPLICABLE ENCLOSURE(S), IF CHECKED:
- [ ] PROVISIONS
- [ ] SPECIAL CONDITIONS
- [ ] REQUIRED PUBLICATIONS AND REPORTS

UNITED STATES OF AMERICA		COOPERATIVE AGREEMENT RECIPIENT	
CONTRACTING/GRANT OFFICER	DATE	AUTHORIZED REPRESENTATIVE	DATE
M'LITA R. CARR	08/14/2014		

SUNSI REVIEW COMPLETE

TEMPLATE - ADM001

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)	ESTIMATED COST AMOUNT (F)
	CFDA Number: 77.008 NRC-HQ-13-G-38-0005 ZEROREQ-OCHCO-14-0195 The purpose of this modification is to acknowledge the below "Revised Budget" of grant funds as follows: Category Original Change Revised Personnel $81,503.00 ($19,263.00) $62,240.00 Fringe Benefits $6,155.00 ($1,235.00) $4,920.00 Travel $44,937.00 ($9,303.00) $35,634.00 Equipment $31,300.00 $78,700.00 $110,000.00 Supplies $6,750.00 $778.00 $7,528.00 Tuition $69,950.00 ($33,309.00) $36,641.00 Indirect Costs $78,857.00 ($16,368.00) $62,489.00 Total $319,452.00 $0.00 $319,452.00 All other terms and conditions remain the same. Payment: ASAP GRANT FUNDS REIMBURSEMENT SYS US TREASURY Period of Performance: 08/01/2013 to 07/31/2016				