U.S. NUCLEAR REGULATORY COMMISSION

1. GRANT/AGREEMENT NO. NRC-HO-11-G-38-0074	2. MODIFICATION	NO. 3. PEF	ASSISTANCE AV	NCE 4. AUTHORITY		
	MOO1		M: 08/22/2011 TC	D: 08/31/2012 Pursuant to Section 31b and 1 Atomic Energy Act of 1954, as	Pursuant to Section 31b and 141b of the Atomic Energy Act of 1954, as amended	
5. TYPE OF AWARD X GRANT COOPERATIVE AGREEMENT	6. ORGANIZATION TYPE Public State-Controlled In Of Higher ED DUNS: 832127323 NAICS: 611310		The Ohio of Thomas itution 1960 KENN	ENT NAME, ADDRESS, and EMAIL ADDRESS State University s Blue		
8. PROJECT TITLE:						
				lizing Personnel and Physical Resourc		
9. PROJECT WILL BE CONDUCTED			UIRED 11. PRINCIP	AL INVESTIGATOR(S) NAME, ADDRESS and E	MAIL ADDRESS	
PER GOVERNMENT'S/RECIPIENT'S PROPOSAL(S) DATED	X PROGRESS AI	ND FINAL	bonsignore	Xiaodong Sun bonsignore.10osu.edu		
See Program Description	FINAL ONLY		1960 Kenny Road			
AND APPENDIX A-PROJECT GRANT PROVISIONS	OTHER (Confe	rence Proceedings	s) Columbus (Columbus OH 43210-1016		
12. NRC PROGRAM OFFICE (NAME and AD	DRESS) 13. ACCO	UNTING and APP	ROPRIATION DATA	14. METHOD OF PAYMENT		
U.S. NRC APP Attn: Tanya Parwani-Jaimes Office of Human Resources DOB				ADVANCE BY TREASURY CHECK		
			-84-51-K-134	REIMBURSEMENT BY TREASURY CHEC	κ	
MS. GW5A06 (301) 492-2308 11545 Rockville Pike	JOB COD	4110		LETTER OF CREDIT		
Rockville, MD 2085		CE ID NO:NRC-HQ-11-G-38-0074		X OTHER (SPECIFY) Electronic ASAP.gov (See Remarks in Item #20 "Payment Information		
15. NRC OBLIGATION FUNDS		16. TOTAL FUNDING AGREEN		This action provides funds for Fiscal Year N/A	/>	
THIS ACTION\$0	0.00	NRC \$9	94,977.00	in the amount of		
		RECIPIENT \$1	5,080.00	-		
TOTAL \$9	4,977.00	TOTAL \$1	10,057.00	-		
Div. of Contracts Attn: Shashi Malhotra email: Mail Stop: TWB-01-B10M Rockville MD 20852	Shashi.malhoti	ra@nrc.gov				
18.		·	19. NRC CONTRA	CTING OFFICER		
Signature Not Required				Sheila Bumpass 4	13/2012	
			(Signature NAME (TYPED)	Sheila Bumpass	(Daté)	
			TITLE	Contracting Officer		
			TELEPHONE NO.	301-492-3484		
20. PAYMENT INFORMATION			TELLI TIONE NO.			
				pient has failed to comply with the program object A110).	ives,	
21. Attached is a copy of the "NRC General Pr				Non-Government Recipients.		
Acceptance of these terms and conditions is at 22. ORDER OF PRECEDENCE	cknowledged when Fo	ederal funds are u	sed on this project.			
In the event of a conflict between the recipient	s proposal and this a	ward, the terms of	the Award shall prevai	ı		

TEMPLATE - ADMOOT

SUNSI REVIEW COMPLETE

ADMO02

The purpose of this modification is to:

1) Revise the reporting requirement period for the Federal Financial Report (FFR, SF-425) to a semi-annual basis. Under Attachment C – Standard Terms and Conditions; **Monitoring and Reporting §215.51**, "b. Federal Financial Reports" **delete** in its entirety and **replace** with the following:

"b. Federal Financial Reports

The Grantee shall submit a "Federal Financial Report" (SF-425) on a semi-annual basis for the periods ending March 31 and September 30, or any portion thereof, unless otherwise specified in a special award condition. Reports are due no later than 30 days following the end of each reporting period. A final SF-425 is due within 90 days after expiration of the award. The report should be submitted electronically to: <u>Grants_FFR@NRC.GOV</u>. (NOTE: There is an underscore between Grants and FFR)."

2) Revise the "Grant Performance Metrics" to include performance metrics. Under Attachment C – Standard Terms and Conditions; III. Programmatic Requirements – Performance (Technical) Reports, d., <u>delete</u> in its entirety and <u>replace</u> with the following:

"d. Grant Performance Metrics:

The Office of Management and Budget requires all Federal Agencies providing funding for educational scholarships and fellowships as well as other educational related funding to report on specific metrics. These metrics are part of the Academic Competitiveness Council's (ACC) 2007 and specifically relates to Science, Technology, Engineering, and Mathematics (STEM) curricula.

As part of the HR grant awards, in addition to the customary performance progress report requested on the SF-PPR, SF-PPR-B, and SF-PPR-E forms, HR requires the following metrics to be reported on by the awardees as follows:

Curriculum Development

- Overall number of new courses developed in NRC designated STEM areas (including the names of the courses);
- 2. Number of students enrolled in new STEM courses;
- 3. Number of these enrolled students retained in STEM major."

All other terms and conditions remain unchanged