

**Alabama A&M University**  
**School of Arts and Sciences**  
**NCLT Faculty NSEE Workshop:**  
**Schedule of Activities**

Date	Time	Location	Program activity
<b>Wednesday, March 26<sup>th</sup></b>	5:00 pm	<b>Holiday Inn Salon C</b>	<b>Registration &amp; Buffet:</b> Drs. S. Brown & M. Dokhanian
	6:00 pm		<b>Welcome and Introduction:</b> "The NSEE Big Ideas Rubric," Professor Tom Mason (NCLT)
	7:00 pm		<b>Workshop #1:</b> "Mapping of Big Ideas in Nanoscale Science Education," Dr. Greg Light, Dr. Eun Jung Park (NCLT)
	8:30 pm		<b>First Day Adjourned</b>
	<b>Thursday, March 27<sup>th</sup></b>		
	7:30 am	<b>Holiday Inn Salon B</b>	<b>Traditional Breakfast:</b> Drs. S. Brown & M. Dokhanian
	8:15 am	<b>Hotel Front Parking Lot</b>	<b>Buses Depart:</b> Alabama A&M University
	9:00 am	<b>Dawson Auditorium</b>	<b>Welcome:</b> Dr. Teresa Merriweather Orok, Vice President For Institutional Research, Planning and Sponsored Programs, AAMU
	9:05 am	<b>Dawson Auditorium</b>	<b>Introduction of Speaker:</b> Dr. Matthew E. Edwards, Dean, School of Arts and Sciences, AAMU
	9:10 am	<b>Dawson Auditorium</b>	"Wrapping Light Around a Hair," Professor Eric Mazur, Harvard University
	10:30 am	Multipurpose Room, LRC	<b>Coffee Break and Networking:</b> Dr. V. Edwards
	11:00 am	<b>Multipurpose Room, LRC</b>	<b>Workshop #2:</b> "Translating the Big Idea Concept into Student Learning Outcomes," Dr. Greg Light and Dr. Denise Drane (NCLT)
	12:30 pm		<b>Buses Depart:</b> U.S. Space and Rocket Center
	1:00 pm		<b>Lunch:</b> Dr. M. Dokhanian
	2:00 pm		<b>3D Theater:</b> U.S. Space and Rocket Center
	5:00 pm		<b>Buses Depart:</b> Holiday Inn
	5:30 pm	<b>Holiday Inn Salon B</b>	<b>Buffet Dinner and Short Presentations:</b> " Navigating the NCLT Web-Portal" Dr. John Ireland, Northwestern University (NCLT) "Emerging Funding Opportunities from the National Science Foundation (NSF)" Mr. Derrick Gilmore, Institutional Research, Planning and Sponsored Programs, AAMU
	6:30 pm		<b>Posters</b>
	7:30 pm		<b>Second Day Adjourned</b>

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<b>Friday, March 28<sup>th</sup></b>	7:30 am	Salon B	<b>Traditional Breakfast:</b> Drs. S. Brown & M. Dokhanian
	8:15 am	Hotel Front Parking Lot	<b>Buses Depart:</b> Alabama A&M University
	9:00 am	Multipurpose Room, LRC	"Memorization or Understanding: Are We Teaching the Right Thing?" Prof. Eric Mazur, Harvard University
	10:30 am	Multipurpose Room, LRC	<b>Coffee Break and Networking:</b> Dr. V. Edwards
	11:00 am	Multipurpose Room, LRC	<b>Workshop #3:</b> "Assessing Student Learning in Nanoscale Science", Dr. Greg Light (NCLT)
	12:30 pm	Multipurpose Room, LRC	<b>Lunch:</b> Dr. V. Edwards
	1:30 pm	Multipurpose Room, LRC	"Best Practice Case Studies in Facilitating Learning in Nanoscale" Prof. Ana-Rita Mayol, University of Puerto Rico, Rio Piedras Prof. Matthew E. Edwards, Alabama A&M University
	3:00 pm	Multipurpose Room, LRC	<b>Coffee Break and Networking:</b> Dr. V. Edwards
	3:30 pm	Multipurpose Room, LRC	<b>Workshop #4:</b> "Best Practices/Teaching & Learning Methodology", Prof. George Bodner (NCLT)
	5:00 pm		<b>Buses Depart:</b> Holiday Inn
	7:00 pm	Holiday Inn	<b>Banquet: Keynote Address</b> The Honorable Senator Parker Griffith Sponsored by The <i>Boeing Company</i>
	9:00 pm		<b>Third Day Adjourned</b>
<b>Saturday, March 29<sup>th</sup></b>	7:30 am	<b>Holiday Inn Salon B</b>	<b>Traditional Breakfast and Final Product Preparation</b>
	8:30 am		<b>Workshop Evaluation:</b> Dr. Denise Drane (NCLT)
	9:00 am		<b>Group Report:</b> Prof. Tom Mason (NCLT)
	11:00 am		<b>Closing Remarks and Certificates of Participation</b>
	11:30 am		<b>Workshop Adjourned</b>