



## Department of Physics and Astronomy

### Research Experience for Undergraduates

funded by NSF

### **Preliminary 2016 REU Schedule and Activities, June 6 to Aug. 12**

**(Students will arrive and check into the apartments on Sunday, June 5. Check out Thursday afternoon on Aug. 11 after the farewell lunch, out of state students will fly out from DFW on Friday, Aug. 12)**

Week/Date		Schedule/Event	
WK-1	June 6, 2016 (Monday)	9:30am-11:30am	<b>Check in, get ID and finish all paper works</b>
		12:00pm-3:00pm	<b>Lunch Reception and Planetarium Show</b> (Dr. Cheri Davis or Dr. Kent Montgomery)
		3:00pm- 4:00pm	Survey of student interest and science background (for NSF required evaluation purpose); Group discussion on what it takes to be successful in research (Dr. Bao-An Li)
		4:00pm-5:00pm	Tour of science building and campus. Safety rules and training, students should sign a paper acknowledging that they have received the training and understood all the safety rules
	Tues-Friday		Working with mentors
	Fri.		Group Lunch at Buffet Palace in Greenville, 3202-I30 West, followed by <b>Training on Research Ethics</b> (Dr. Matt Wood)
Sat & Sun			
WK-2	Mon-Fri	Working with mentors, group Lunch on Friday followed by a <b>seminar in Science 103 by Dr. SuperStar-1</b>	
	Sat & Sun		
WK-3	Mon-Fri	Group Lunch on Friday followed by the <b>Scientific Writing and Presentation Workshop</b> (Dr. Kurtis Williams)	
	Sat & Sun		
WK-4	Mon-Fri	Field Trip to <b>McDonald Observatory in west Texas</b> (Dr. Kurtis William and Drs. Others)	
	Sat & Sun		
WK-5	Mon-Fri	group Lunch on Friday followed by a <b>seminar in Science 103 by Dr. SuperStar-2</b>	
	Sat & Sun	<b>REU research progress report due to Dr. Li by 5pm on Friday, July 8</b>	

WK-6	Mon-Fri	<b>Field trip to Lockheed Martin Aeronautics or Texas Instruments</b> Group Lunch followed by <b>Seminar by Dr. SuperStar-3 on Friday</b>
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	<b>Sat &amp; Sun</b>	
<b>WK-7</b>	<b>Mon-Fri</b>	Group Lunch followed by <b>Seminars of 3 REU students on Friday</b>
	<b>Sat &amp; Sun</b>	
<b>WK-8</b>	<b>Mon-Fri</b>	Group Lunch followed by <b>Seminars of 3 REU students on Friday</b>
	<b>Sat &amp; Sun</b>	
<b>WK-9</b>	<b>Mon-Fri</b>	Group Lunch followed by <b>Seminars of 3 REU student on Friday</b>
	<b>Sat &amp; Sun</b>	
<b>WK-10</b>	<b>Mon-Thursday</b>	<ol style="list-style-type: none"> <li>1. Discussion on Career Options (all mentors and students)</li> <li>2. Final report and symposium preparation</li> <li>3. <b>REU Final Report due to Dr. Li by 5pm on Wednesday, Aug. 10</b></li> <li>4. External evaluation by the West Texas Office of Evaluation and Research</li> </ol>
<b>August 11, 8am-2:00pm</b>		<b>Final Symposium &amp; Party</b> (all mentors and students)
<b>Aug. 11-12</b>		<b>Check-out</b>

\*Food and drink will be provided at the weekly seminar in Science 103. All REU students and their faculty mentors should attend all seminars.

\*\* Weekend cookout and/or games may be organized by the ACS and SPS, time and location: TBA

\*\*\* 3 pay checks of \$2,000, \$1,500 and \$1,500 will be given to the REU students at the beginning, after submitting the progress report in July and final report in August, respectively.

Useful contact information:

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