

# Nanoscience Teacher Workshop Program Schedule

July 24 - August 4, 2006

Sponsored by the National Center for Learning  
& Teaching in Nanoscale Science & Engineering

Conducted at Argonne National Laboratory

Monday, July 24	Tuesday, July 25	Wednesday, July 26	Thursday, July 27	Friday, July 28
<p>8:30 Orientation Meeting Bldg 223, Room S105</p> <p><b>10:00 Seminar: Eric Isaacs - <i>What is Nano Science?</i> 223-S105</b></p> <p>12:00 Lunch</p> <p>1:00 C-030 presenters Mathew Hsu &amp; Valerie Maynard Guests Debbie Thomas &amp; Melinda Vogt (NCLT)</p>	<p>8:30 Plenary Meeting Building 223 L-119</p> <p><b>9:00 Seminar: Seth Darling - <i>Harnessing Self Assembly</i> 223-L119</b></p> <p>10:30 Orientation</p> <p>12:00 Lunch</p> <p>Individually review NCLT resources</p>	<p>8:30 Plenary Meeting L-119</p> <p><b>9:00 Seminar: George Crabtree - <i>Energy</i> 223-L119</b></p> <p>11:30 Lunch</p> <p><b>1:00 Seminar: Mike Papak - <i>Visualization Techniques</i> 223-L119</b></p> <p>Review NCLT resources</p>	<p>8:30 Plenary Meeting L-119 Group Photo</p> <p><b>9:00 Seminar: Amanda Petford-Long - <i>Materials for New Computers</i> 223-L119</b></p> <p><b>10:30 Seminar Demo Mike Zach - <i>Hydrogen</i> 200 Auditorium</b></p> <p>12:00 Lunch</p> <p><b>1:00 H2 Sensor Activities C-030</b></p>	<p>8:30 Plenary Meeting L-119</p> <p><b>9:00 Seminar: Kristen Buchanan - <i>Nano-magnetism</i> 223-L119</b></p> <p><b>10:30 Lithography Tour</b></p> <p>12:15 Lunch</p> <p><b>1:30 Seminar: George Crabtree - <i>Energy</i></b></p> <p><b>3:00 Deon Ettinger</b></p>
Monday, July 31	Tuesday, August 1	Wednesday, Aug 2	Thursday, August 3	Friday, August 4
<p>8:30 Plenary Meeting S103</p> <p>Curriculum Development</p> <p>11:00 Present an overview/schematic of your project</p> <p><b>2:30 Structural Biology Tour - APS</b></p>	<p>8:30 Plenary Meeting L-119</p> <p><b>9:00 Seminar: Millie Firestone - <i>Nanostructures of Soft Materials (prosthetics)</i> 223-L119</b></p> <p>Noon Lunch</p> <p>1:00 C-030 Presenters Chris Chiaverina &amp; Diane Riendeau (NCLT) C-030</p>	<p>8:30 Plenary Meeting S103</p> <p>Curriculum Development</p> <p>Noon Lunch</p> <p>Ed Module Discussion</p> <p>Curriculum Development</p>	<p>8:30 Plenary Meeting S103</p> <p>Presentation Development</p> <p>Noon Lunch</p> <p>Presentation Development</p>	<p>8:30 Plenary Meeting L-119 or S103</p> <p>Activity Demos</p> <p>11:30 Lunch</p> <p>12:30 Project Presentations</p> <p>3:30 Evaluation</p>