

Time	Session 1 ROOM O-157	Session 2 ROOM O-159	Session 3 Room O-167	Session 4 Room O-
9:00 – 9:15	<i>Moving from “Cookie Cutter” to Investigative</i> John B. Taylor Elkhart Memorial High School Elkhart, IN	<i>Magnet-Pendulum Coupled Oscillations</i> George Mills, Rodney Fletcher Rose-Hulman Institute of Technology Terre Haute, IN.	<i>Using Infinite Physics Simulator 2.0</i> Jeremy Wood Hazard Community and Technical College Hazard, KY	<i>WORKSHOP: Synchro Motors and Super Capacitors—a lab from the Summer 2006 AAPT Meeting</i> Dan Beeker Indiana University (3 hours)
9:20 – 9:35	<i>3-D Visualization Tools using V python</i> Timothy A. Duman University of Indianapolis Indianapolis, IN	<i>NASA Power Systems: New Space Technology using Stirling Engines</i> Doug Porter Rising Sun High School Rising Sun, IN	<i>Origins of Physical Laws</i> Michael McInerney Physics and Optical Engineering Rose-Hulman Institute Terre Haute, IN	<i>There is a \$40 registration fee for this workshop. Please contact Dan prior to April 15.</i>
9:40 – 9:55	<i>Novel Techniques of Video/Image Analysis</i> Steve Spicklemire University of Indianapolis Indianapolis, IN	<i>Energy Management Software Simulations</i> R.W. Tarara St. Mary’s College Notre Dame, IN	<i>Update on Indiana Physics End-of-Course Assessment Project, 2007</i> Mike Wolter Muncie Central High School Muncie	SEE ABOVE
10:00 – 10:15	<i>Physics Class Webpage—High School</i> Rob Spencer West Lafayette High School West Lafayette, IN	<i>Newton’s and Coulomb’s Laws in Light of the Small Atomic Nucleus</i> J.O. Brooks	<i>What are Physics Power Standards in Indiana?</i> Mike Wolter Muncie Central High School Muncie	SEE ABOVE
10:20 – 10:35	<i>A Few of My Favorite Labs & Activities</i> Duane S. Nickell Franklin Central High School Indianapolis, IN	<i>Indiana Skies—Daytime Observations of the Sun</i> John B. Taylor Elkhart Memorial High School Elkhart, IN 46514	<i>How Can You Benefit From the PTRA Program?</i> Elaine Gwinn Shenandoah High School Middleton, IN	SEE ABOVE
10:35-10:50	Break	Break		
10:50 – 11:05	<i>Physics Class Bulletin Board—High School</i> Rob Spencer West Lafayette High School West Lafayette, IN	<i>Heat Conduction in a Brass Rod</i> Brent Covele, R.M. Bunch, M.J. Moloney Rose-Hulman Institute of Technology Terre Haute, IN		SEE ABOVE
11:10 – 11:25	<i>PLC: How It May Affect INAAPT</i> J. Robert Seal Cathedral High School Indianapolis, IN	<i>WORKSHOP: Sound Demos You Can Make</i> Roger Boyce and Julie Conlon Purdue University (triple session)		SEE ABOVE
11:30 – 11:45	<i>Integrating Modern Physics Into the Physics Classroom—High School</i> Rob Spencer West Lafayette High School West Lafayette, IN			SEE ABOVE

11:50-12:05	<i>AAPT Photo Contest</i> Jim Clark Andrean High School Merrillville, IN			<i>Student-Proof Ammeters</i> Dan Beeker Indiana University
-------------	---	--	--	---