

Physics Instant Update - A Workshop for High School Physics Teachers

*Sponsored by the National Science Foundation
and by the USC Center for Excellence in Teaching*

Wednesday, June 24, 2009

Organizers:

Ty Buxman (Sacred Heart Flintridge)
Bill Layton (UCLA)
Stephan Haas (USC)
Dean Papadakis (South Pasadena High)
Stephen Cronin (USC)

Topics:

- Refresh Physics Knowledge
- New Technology in Science Education
- Design In-Class Demonstrations
- Physics in the Laboratory
- Science & Religion

Schedule:

9:30-10:15 Secrets of Quantum Information Science (Todd Brun, USC Engineering)
10:15-11:00 The Question of Why. How do religions view science and how do scientists view religion? (Stephan Haas, USC Physics)
11:00-12:00 Science and Religion – a Buddhist Perspective (John Daishin Bukzbazen, Zen Center of Los Angeles)
12:00-1:00 Lunch (provided)
1:00-1:30 Incorporating Webcasts in the Classroom (Gene Bickers, USC Physics)
1:30-2:15 Tour of Studio Classrooms at the USC Distance Education Network (Binh Tran, USC Distance Education Network)
2:15-3:00 Microbe Power (Moh El Naggar, USC Physics)
3:00-4:00 Demonstrations, Activities and the California Standards (Bill Layton, UCLA Physics)

Location:

University of Southern California
Mudd Hall of Philosophy (MHP) 102
Los Angeles, CA 90089

Participation, parking and lunch are free of charge. Please register by contacting:

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