Wright State University's Interactive Workshop

Featuring Dr. Eric Mazur

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Event Details

When: November 30th, 2012

2:30 - 4:00 p.m.

Dessert Reception 4:00-5:00 p.m.

Where: Wright State University

3640 Colonel Glenn Hwy

112 Oelman Hall Dayton, OH 45435

Sponsors: Wright State University

Physics Department, Teaching Innovation Grant

Center for Teaching and Learning

Provost's Office

College of Science and Mathematics Dean's Office

Turning Technologies

Cost: Complimentary Registration

Availability is limited. RSVP early to

reserve seating.

Register Now

Keynote Speaker - Dr. Eric Mazur

Balkanski Professor of Physics and Applied Physics, Area Dean of Applied Physics Harvard University

Author of Peer Instruction: A User's Manual

Memorization or Understanding: Are We Teaching the Right Thing?

Education is more than just transfer of information, yet that is what is mostly done in large introductory courses. Instructors present material (even though this material might be readily available in printed form) and for students the main purpose of lectures is to take down as many notes as they can. Few students have the ability, motivation and discipline to synthesize all the information delivered to them. Yet synthesis is perhaps the most important - and most elusive - aspect of education. Dr. Mazur will show how shifting the focus in lectures from delivering information to synthesizing information greatly improves the learning that takes place in the classroom.



