


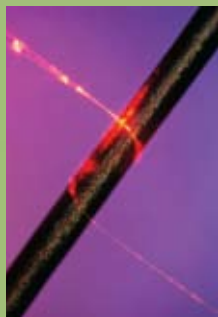
# CENTER for TEACHING



Ida Beam Distinguished Visiting Professor

## Eric Mazur

Balkanski Professor of Physics & Applied Physics, Harvard University



After teaching optical physics at Harvard for a decade, Eric Mazur “came to the agonizing conclusion” that his students were simply memorizing material he presented, rather than learning to understand.

In a two-day series of events, Mazur will describe and demonstrate

how he now teaches introductory, large-enrollment classes interactively. His entertaining and engaging presentations draw on his personal experience as a renowned educator as well as his research on teaching and learning, particularly verifiable ways to improve science education.

### Monday September 8

11:00-12:00 Memorization or Understanding: Are We Teaching the Right Thing? • S-401 PBB

1:30-3:00 Peer instruction workshop • S-401 PBB

3:30-4:30 Physics Colloquium • The Scientific Approach to Teaching: Research as a Basis for Course Design • 301 Van Allen Hall

### Tuesday September 9

7:00-7:30 Public reception • UCC 2520 D

7:30-8:30 Public lecture • How the Mind Tricks Us: Visualization and Visual Illusions • UCC 2520 D

Sponsored by the Center for Teaching and the Department of Physics and Astronomy, with ITS-Instructional Services

### Center for Teaching

4039 Main Library

319-335-6048

[www.centeach.uiowa.edu](http://www.centeach.uiowa.edu)

[teaching@uiowa.edu](mailto:teaching@uiowa.edu)

Registration for workshops is required because space is limited. To register, call 335-6048 or go online to our website. Feel free to bring your lunch to sessions during the noon hour.

Individuals with disabilities are encouraged to attend all University of Iowa-sponsored events. If you are a person with a disability who requires an accommodation to participate in this program, please contact the Center for Teaching at 335-6048.

70538/07/08

### Ideas for New Teachers

Come share ideas about how to organize and teach undergraduate courses to provide the best learning experiences for your students. The workshop will provide suggestions gleaned from experienced teachers and the teaching/learning literature. Offered twice.

Monday August 25 • 12:00-1:00 • UCC 2520-B

Tuesday August 26 • 11:00-12:00 • UCC 2520-B

### Tips for Leading Discussion

Discussion is an integral part of learning to be a critical thinker. But effective, engaging discussions don't just happen, they are nurtured by good teaching. Join us in talking about how to encourage students to come to class primed to participate. Offered twice.

Wednesday August 27 • 12:00-1:00 • UCC 2520-B

Thursday August 28 • 1:00-2:00 • UCC 2520-B

### Faculty Learning Community: Civic Responsibility, Literary Reliability

The fall semester FLC will use Ishmael Beah's *A Long Way Gone*—the 2008 One Community, One Book selection—as a venue to help students explore civic responsibility, a writer's “compact” with readers, and the nature of memoir.

Professor of Teaching & Learning Greg Hamot will facilitate the discussion.

The four-week FLC is open to all tenured, tenure-track, clinical, and adjunct faculty members on a first-registered, first-served basis.

Wednesdays • 12:00-1:00

September 3 • October 1 • November 5 • December 3

UCC 2390, Executive Boardroom

### Creating and Assessing Learning Portfolio Assignments

Learn how to design learning portfolio assignments that are authentic learning experiences. We will also discuss portfolio assessment through the application of professional competencies as well as learning objectives more typically used in the liberal arts and humanities.

Elaine Dannefer, Ph.D., is the director of Medical Education Research and Assessment, Case Western University Cleveland Clinic Lerner College of Medicine. Sponsored by the Center for Teaching, ITS-Instructional Services, and the College of Medicine

Friday October 3 • 2:00-3:30 • UCC 2520-D, Seminar Room

### The Well-Mannered Classroom

Even the most adept instructor must be prepared for moments when a student's behavior or a controversial topic risk derailing the learning process. We will share ideas about how to work with your students to forge and maintain an open but respectful learning community.

Betsy Altmaier, Professor of Psychological and Quantitative Foundations of Education

Sam V. Cochran, III, Director,

University Counseling Services

Frank Durham, Associate Professor of Journalism

Jean C. Florman, Associate Director, Center for Teaching

Friday October 10 • 12:00-1:30 • UCC 2520-D, Seminar Room

### Who's to Say? Social Networking, Law, and Ethics A 4CAST '08 Event

Posting objectionable or even questionable text, photos, or video clips on a social networking site such as Facebook can have serious ramifications not only for students but also for faculty members and institutions.

Can university instructors and administrators monitor student social networking sites? Even if they can, should they? What action, if any, should the university take to protect its reputation and the reputations of students?

William Buss, O.K. Patton Professor of Law, and recipient of a 2008 President and Provost Teaching Award, will lead the discussion about how instructors and administrators might best balance an individual's right to free speech and the university's interest in maintaining standards for behavior.

Wednesday October 15 • 12:00-1:30

UCC 2520-D, Seminar Room

### Six-word Memoirs: Teaching & Learning

Inspired by *Not Quite What I Was Planning: Six-Word Memoirs*,\* the Center for Teaching and ITS-Instructional Services invite UI students, faculty, staff, alumni, and community members to share their (six-word) stories, ideas, memories, problems, advice, proverbs, etc. about teaching and learning in school or beyond. We're kicking off the year with a **Brown-Bag Brainstorm** to generate ideas about how to teach using this format.

**Brown Bag Brainstorm: Six-Word Teaching**

Tuesday September 2

UCC-2390-Executive Boardroom



For more information, including how to submit your six-word gems, go to [www.uiowa.edu/~sixwords](http://www.uiowa.edu/~sixwords)

\* Larry Smith and Rachel Fershleiser, HarperCollins, 2008.

ITS-Instructional Services and the Center for Teaching will host the second annual 4CAST, Thursday, January 15, 2009. Save the date and stay tuned!



The Center for Teaching promotes the enhancement of instruction at The University of Iowa. We offer workshops, class visits, one-on-one consultation, group discussion, and intensive teaching-and-learning institutes. Please let us know if you have a question and we will talk with you about solutions.