

# “Confessions of a converted lecturer”

Eric Mazur

Harvard University

March 2, 2015

ASB room 210

4–4:30pm reception\*

4:30–6pm lecture

\*Please join us for live music and refreshments

## Abstract:

I thought I was a good teacher until I discovered my students were just memorizing information rather than learning to understand the material. Who was to blame? The students? The material? I will explain how I came to the agonizing conclusion that the culprit was neither of these. It was my teaching that caused students to fail! I will show how I have adjusted my approach to teaching and how it has improved my students' performance significantly.



Eric Mazur is the Balkanski Professor of Physics and Applied Physics and Area Dean for Applied Physics at Harvard University. He is a prominent physicist known for his contributions in nanophotonics, an internationally recognized educational innovator, and a successful entrepreneur. He is widely known for his work on Peer Instruction, an interactive teaching method aimed at engaging students in the classroom and beyond. In 2014, Mazur became the inaugural recipient of the Minerva Prize for Advancements in Higher Education.

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