Faculty Development, TLT, & Deans Council Presents...

Making The Large Classroom Small: The Flipped Classroom

Thursday, August 21, 2014

9 a.m. - 11 a.m. & 2 p.m. - 4 p.m.

Winona Campus - Stark 103 Auditorium

Rochester Campus TBA

Eric Mazur is the Balkanski Professor of Physics and Applied Physics at Harvard University and Area Dean of Applied Physics. An internationally recognized scientist and researcher, he has also received numerous awards for his instructional methods, including the Millikan Medal from the American Association of Physics Teachers and the Minerva Award for Advancements in Higher Education.

Dr. Mazur is also the founder of the Mazur Group, an award-winning STEM education research group. Dr. Mazur is credited as a pioneer in Peer Instruction, a method for teaching large lecture classes interactively. He is the author of Peer Instruction: A User's Manual (Prentice Hall, 1997), which has been translated into multiple languages.

As class sizes continue to grow in higher education, there is an equal pressure to engage students in active learning. Harvard physicist and award-winning STEM educator Dr. Eric Mazur will present his own experiences and instructional methods for flipping the classroom and making any large classroom into an interactive classroom. His morning talk, "Confessions of a Converted Lecturer," will explain his own pedagogical strategies and uses of technology to create an interactive classroom. His afternoon talk, "Why You Can Pass Tests and Still Fail in the Real World," will address potential choices and connections between information delivery, use of class time, and assessment of learning.

Both sessions will discuss the above. **No RSVP required.**

Sponsored by Your Faculty Development Committee, TLT Services, and the Deans Council