

Massachusetts Institute of Technology
Department of Mathematics

**LUNCH SEMINAR FOR GRADUATE
STUDENTS**

MONDAY, NOVEMBER 7, 2011
11:00 - 12:00 PM

ROOM 4-149

Victor Guillemin
(MIT)

“Riemann sums vs. Riemann integrals”

Abstract

This talk will have to do with a problem in freshman calculus: How well do Riemann sums approximate Riemann integrals? Our goal will be to show that “some Riemann sums are better than others”.

Followed by pizza in room 2-290