



Department of Mathematics and Statistics

COLLOQUIUM

Tuesday, October 6th, 2015

4:00 – 5:00 pm, Adel Mathematics Bldg., Room 164
(refreshments at 3:45)

Dr. Martin Flashman

Professor of Mathematics
Humboldt State University

Mapping Diagrams Take on Calculus [and Complex Variables]

Abstract: Visualizing functions with mapping diagrams has been a recurrent theme and a central passion for Professor Flashman over many years.

In this presentation he will demonstrate some of his more recent assaults on the challenges of visualizing differential and integral calculus and even the study of functions of a complex variable using mapping diagrams. Knowledge of at least one semester of calculus will be presumed.

Dr. Flashman will give a second at FAMUS this Friday.

Algebra Combinatorics Geometry and Topology (ACGT) Seminar meets every Tuesday, 12:45 – 1:45 pm, AMB 164.

Applied Math Seminar (AMS) will meet occasionally on Thursdays, 12:45 – 1:45 pm, AMB 164, as announced.

Friday Afternoon Undergraduate Mathematics Seminar (FAMUS) meets Fridays, 3pm, AMB 164.