Mathematical Sciences Colloquium

Paul T. Allen

Lewis & Clark College

Tuesday, October 5, 3:30 p.m.

J.R. Howard Hall, Room 254

The Amazing Intermediate Value Theorem

We revisit a dark horse of mathematics - the Intermediate Value Theorem - and discover some amazing Consequences of Continuity. Partly an exposition of some oft-overlooked facts, partly a shameless advert for our Topology course, and partly sheer tomfoolery, this talk should have something to inspire even the most hardened mathematician to put down their chalk and cut themselves a piece of cake.

> LEWIS AND CLARK COLLEGE Department of Mathematical Sciences http://www.lclark.edu/college/departments/mathematical_sciences/