

## Algebra/Topology Seminar

## ANTUN MILAS

## TRICKS AND TREATS IN VERTEX ALGEBRA THEORY — PART 2

Thursday, November 7, 2013 1:15 p.m. in ES-143

ABSTRACT. This is a series of two talks. In the first talk I'll discuss several important categorical concepts in vertex algebra theory (e.g., the tensor product theory for modules). As a treat, I'll present a few interesting applications of vertex algebras to combinatorics and number theory.