

CLUSTER ALGEBRAS SEMINAR

Speaker: Sam Evens
University of Notre Dame



Date: Monday, September 18, 2017

Time: 4:00 PM

Location: 258 Hurley Hall

Lecture Title:

Kac-Moody Lie algebras and groups

Abstract

I will give an introduction to Kac-Moody Lie algebras and algebraic groups, generally following section 2 of the paper "Double Bruhat Cells in Kac-Moody Groups and Integrable Systems" by Harold Williams. This will take one or two weeks, and is preliminary to a discussion of Poisson structures on these groups.