The Trivial Notions Seminar Proudly Announces

Many faces of Macdonald polynomials

A talk by Konstantin Matveev

Abstract

Macdonald polynomials are certain special polynomials, which in recent decades have been frequently appearing at the crossroads of representation theory, algebraic combinatorics, mathematical physics, and probability theory. We will discuss some of these appearances and try to understand why Macdonald polynomials are so ubiquitous.

Wednesday, April 13rd, at 12:00 pm Science Center 222