

ALGEBRAIC GEOMETRY AND COMMUTATIVE ALGEBRA SEMINAR

Speaker: Justin Campbell
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Date: Thursday, October 26, 2023

Time: 3:30 PM

Location: 258 Hurley Bldg

Zoom URL: NA

Lecture Title:

Langlands duality on the Beilinson-Drinfeld Grassmannian

Abstract

In recent joint work with Sam Raskin, we describe various categories of equivariant sheaves on the Beilinson-Drinfeld affine Grassmannian in Langlands dual terms. I will give an overview of this story, emphasizing some of the interesting infinite-dimensional geometry which occurs.