

ISU Algebra Seminar



Title: Vertex Algebroids associated with the simple Lie algebra G_2

Speaker: Nick Klecki (ISU)

Time: 1:00 pm - 1:50 pm on Thursday (12/3/20)

Zoom Meeting ID: 932 0698 4023 **Passcode:** AlgSeminar

Abstract:

I will provide an overall idea on how to construct vertex algebroids from the 14-dimensional exceptional simple Lie algebra G_2 and its irreducible modules. Also, I will demonstrate how to use the representation theory of the simple Lie algebra G_2 to assemble vertex algebroids

Join Zoom Meeting:

<https://illinoisstate.zoom.us/j/93206984023?pwd=d1Q4bFVjb1lxQ2FNZHUzTFYRmVoQT09>