



Seminar/Talk

Z/m-graded Lie algebras and perverse sheaves

George Lusztig

Massachusetts Institute of Technology

Host: Tamas Hausel

This is based on joint work with Zhiwei Yun. Let \mathfrak{g} be the Lie algebra of a reductive group G . We are interested in computing the intersection cohomology of the nilpotent G -orbits in \mathfrak{g} with coefficients in various local systems. We are also interested in the analogous problem in the \mathbb{Z}/m graded case.

Thursday, June 21, 2018 01:00pm - 03:00pm

Big Seminar room Ground floor / Office Bldg West (I21.EG.101)



This invitation is valid as a ticket for the ISTA Shuttle from and to Heiligenstadt Station.

Please find a schedule of the ISTA Shuttle on our webpage:

<https://ista.ac.at/en/campus/how-to-get-here/> The ISTA Shuttle bus is marked ISTA Shuttle (#142) and has the Institute Logo printed on the side.