
THE WEIZMANN INSTITUTE OF SCIENCE
FACULTY OF MATHEMATICS AND COMPUTER SCIENCE
Algebraic Geometry and Representation Theory Seminar

on Wednesday, May 11, 2022 at 17:00

The seminar will be in zoom at: <https://weizmann.zoom.us/j/98304397425>
Raf Cluckers Lille University

A partial overview of motivic and uniform p-adic integration

Abstract:

I will give a partial overview on the theory of motivic integration with a focus on uniform p-adic integration. I will also describe some open questions about descent (that is, when passing from a larger p-adic field to a p-adic subfield) and about motivic Mellin transforms.