Algebra Seminar

Residue on affine Grasmannians

Philippe Gille CNRS, Université Lyon 1

Abstract: This is a report on joint work with Mathieu Florence. For an affine algebraic group G/k, we will explain how a non integral point of G(k((t))) gives rise to a homomorphism $H \to G$ where H is either the additive group or the multiplicative group.

Tuesday, April 5, 2022, 4:00 pm Mathematics and Science Center: MSC W303

> MATHEMATICS EMORY UNIVERSITY