

Algebra Seminar

Nicolás Andruskiewitsch
University of Córdoba

Friday, December 6, 2019
HH-3017, 1-2pm

***The role of Nichols algebras in the cohomology
of finite-dimensional Hopf algebras***

Abstract:

I will report on work in progress, joint with Iván Angiono, Julia Pevtsova and Sarah Witherspoon.

It was asked by Friedlander and Suslin whether the cohomology ring of a finite-dimensional Hopf algebra is finitely generated. I will explain our approach to answer affirmatively this question, extending work of several authors.