

ALGEBRA SEMINAR

Discriminant techniques to compute $\text{Aut}(A)$

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ABSTRACT: The focus of this talk will be recent works (arxiv:1401.0793, 1402.6625, 1501.07881, etc) of Ceken-Palmieri-Wang-Zhang on the use of “discriminant” in computing the automorphism group of noncommutative algebras A . We will also survey other recent results and (settled) conjectures on $\text{Aut}(A)$ if this time did not permit this in Lecture I.

MONDAY, NOVEMBER 9, 2015
1:30 – 2:30 PM
ROOM 617, WACHMAN HALL
DEPARTMENT OF MATHEMATICS