

*Algebraic Geometry and
Commutative Algebra Seminar*



UNIVERSITY OF
NOTRE DAME
Department of Mathematics

Speaker: **Julie Déserti**
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Wednesday, February 19, 2014
3:00- 4:00 pm
Room: 258 Hurley Hall

Title: Birational maps of $\mathbb{P}_{\mathbb{C}}^3$ of small bidegree

Abstract:

I will present families of birational maps of $\mathbb{P}_{\mathbb{C}}^3$ of bidegree $(3, d)$, $3 \leq d \leq 5$, and explain how they fall into irreducible components of the set of birational maps of $\mathbb{P}_{\mathbb{C}}^3$ of bidegree $(3, d)$, $3 \leq d \leq 5$.