Date: January 15, 2014

Speaker: Julie Déserti

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

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