

Fundamental Groups in Algebraic Geometry

NICE, 25-27 MAY 2009, ANR SEDIGA

- Lundi 25 mai
 - 9h-9h30 Accueil
 - 9h30-10h30 Richard Hain: Hodge theory of fundamental groups of algebraic varieties
 - 10h30-11h Pause café
 - 11h-12h Nero Budur: Local systems and singularities
 - 14h-15h Florian Pop: Arithmetic obstructions on fundamental groups of algebraic varieties
 - 15h-15h30 Pause café
 - 15h30-16h30 Philippe Eyssidieux: Linear Shafarevich conjecture
- Mardi 26 mai
 - 9h30-10h30 Alexander Suciu: Jump loci and homological finiteness properties
 - 10h30-11h Pause café
 - 11h-12h Philip Boalch: Irregular connections, Hitchin systems and Kac-Moody root systems
 - 14h-15h Carlos Simpson: Nonabelian cohomology
 - 15h-15h30 Pause café
 - 15h30-16h30 Richard Hain: Galois actions on fundamental groups of algebraic varieties
 - 17h-18h30 ANR SEDIGA Meeting
 - 20h Dinner
- Mercredi 27 mai
 - 9h30-10h30 Constantin Teleman: Hodge filtrations on loop group representations
 - 10h30-11h Pause café
 - 11h-12h Stefan Papadima: Germs of cohomology jump loci
 - 13h45-14h45 Mario Salvetti: Combinatorial formulas for local system cohomology of arrangements
 - 14h45-15h Pause café
 - 15h-16h Alexandru Dimca: Hodge theory and jump loci