

Programme

Monday, 27 August

- 9:00 - 10:00 Address of welcome — Mathematical introduction (*Jan van Geel*)
Coffee break
- 10:45 - 12:15 Central simple algebras over fields (*Philippe Gille*)
Lunch
- 14:30 - 16:00 Azumaya algebras (*Andrew Kresch*)
Coffee break
- 16:30 - 18:00 Deformation theory (*Max Lieblich*)

Tuesday, 28 August

- 9:15 - 10:00 Monday summary — Questions
Coffee break
- 10:45 - 12:15 Topics in algebraic geometry (*Andrew Kresch*)
Lunch
- 14:30 - 16:00 Étale cohomology (*Tamás Szamuely*)
Coffee break
- 16:30 - 17:30 Talk: “Algebras with involution — an introduction”
(*Anne Quéguiner-Mathieu*)

Wednesday, 29 August

- 9:15 - 10:00 Tuesday summary — Questions
Coffee break
- 10:45 - 12:15 Ramification and purity (*Tamás Szamuely*)
Lunch
- 14:30 - 16:00 Saltman’s techniques (*Max Lieblich*)
Coffee break
- 16:30 - 17:30 Talk: “Are central simple algebras of prime degree cyclic?”
(*Philippe Gille*)
- 19:30 Conference Dinner

Thursday, 30 August

- 9:15 - 10:00 Wednesday summary — Questions
 Coffee break
- 10:45 - 12:15 Elementary transformations (*Philippe Gille*)
 No Lunch
- 13:00 - 14:30 Lecture on the proof I (*Michel van den Bergh*)

Friday, 31 August

- 9:15 - 10:45 Lecture on the proof II (*Michel van den Bergh*)
 Coffee Break
- 11:15 - 12:15 Questions
 Lunch
- 14:30 - 15:30 Lecture on the proof III (*Michel van den Bergh*)
- 16:00 - 17:00 Talk: “Another proof of de Jong’s theorem”
 (*Max Lieblich*)