## COLLOQUIUM ON GALOIS GEOMETRY

Friday, October 26, 2012

## 9h30: welcome coffee

10h00:Andrea Švob (University of Rijeka) Transitive designs constructed from finite groups

11h00: Rocco Trombetti (Università degli Studi di Napoli Federico II) Subplanes of a translation plane

12h00: Giuseppe Marino (Seconda Università degli Studi di Napoli, Caserta)

On rank 2 semifields of order q<sup>6</sup>

12h45: lunch

13h45: Mario Pavčević (University of Zagreb) Improvements of the Kramer-Mesner method for t-design constructions

14h45: Tamás Szőnyi (Eötvös Loránd University Budapest) Colourings of projective planes

15h30: coffee

16h00: public defense of the PhD thesis of Cornelia Rößing (University College Dublin) Contributions to pure and applicable Galois geometry

18h00: reception

ORGANISERS:

Jan De Beule and Leo Storme

GHENT UNIVERSITY
DEPARTMENT OF MATHEMATICS
KRIJGSLAAN 281, BUILDING S25
EMMY NOETHER LECTURE ROOM
9000 GENT
BELGIUM

Participation, lunch, coffee, and reception are free, please register at jdebeule@cage.ugent.be, before October 19, 2012

More information on this and previous colloquia: http://cage.ugent.be/geometry/cgg/