

# Group Theory in Trento 2012

## Thursday, June 7

### Room A207 in building Polo Ferrari

11:00 – 11:10 Opening

11:10 – 11:55 Martin Couson (Braunschweig)  
Character degrees of finite  $p$ -groups by coclass

12:05 – 12:50 Serena Cicalò (Cagliari)  
An effective version of the Lazard correspondence

LUNCH BREAK

14:30 – 15:15 Orazio Puglisi (Firenze)  
Unipotent automorphisms of residually finite groups

COFFEE BREAK

15:50 – 16:35 Marina Avitabile (Milano)  
Some Nottingham algebras

16:45 – 17:30 Thomas Weigel (Milano)  
Finite  $p$ -groups that determine  $p$ -nilpotency locally

## Friday, June 8

### Room A208 in building Polo Ferrari

09:45 – 10:30 Clara Franchi (Brescia)  
On the minimal permutation degrees of abelian  
quotients of finite  $p$ -groups

COFFEE BREAK

11:10 – 11:55 Valerio Monti (Insubria)  
Profinite groups of finite virtual length

12:05 – 12:50 Charles Leedham-Green (London)  
Can we classify  $p$ -groups up to isomorphism?