

Summer School “Representations of Algebraic Groups and Lie Algebras in Characteristic p ”, September 7–11, 2015

Preliminary Schedule

Monday, September 7

11:00 – 12:00	Arrival
12:00	Lunch
13:30 – 14:15	Summary on algebraic groups, I (Braun/Schönnenbeck)
14:30 – 15:15	Chevalley bases and Lie algebras in characteristic p (Nüßle)
15:15 – 16:00	Coffee break
16:00 – 16:45	Summary on algebraic groups, II (Braun/Schönnenbeck)
17:00 – 17:45	Iwahori-Hecke algebras and Kazhdan-Lusztig polynomials (Hiß)
18:00	Dinner

Tuesday, September 8

08:00	Breakfast
09:00 – 09:45	Hopf algebras (Klupsch)
10:00 – 10:45	Jantzen I
11:15 – 12:00	Fiebig I
12:30	Lunch
14:30 – 15:15	Affine Weyl groups (Nebe)
15:15 – 16:00	Coffee break
16:00 – 16:45	Jantzen II
17:00 – 17:45	Andersen II
18:00	Dinner

Wednesday, September 9

08:00	Breakfast
09:00 – 09:45	Fiebig II
10:00 – 10:45	Andersen II
11:15 – 12:00	Algorithms I (Lübeck)
12:30	Lunch
15:15 – 16:00	Coffee break
16:00 – 16:45	Jantzen III
17:00 – 17:45	Fiebig III
18:00	Dinner

Thursday, September 10

08:00	Breakfast
09:00 – 09:45	Andersen III
10:00 – 10:45	Jantzen IV
11:15 – 12:00	Fiebig IV
12:30	Lunch
14:30 – 15:15	Finite W -algebras in modular representation theory (Lewis Topley)
15:15 – 16:00	Coffee break
16:00 – 16:45	Andersen IV
17:00 – 17:45	Algorithms II (Lübeck)
18:00	Dinner

Friday, September 11

08:00	Breakfast
09:00 – 09:45	Andersen V
10:00 – 10:45	Jantzen V
11:15 – 12:00	Fiebig V
12:00	Lunch
13:00	Departure