

Programme

Monday, 25.7.05

- 10:00 – 10:50 G. Soifer The Auslander conjecture for affine crystallographic groups
- 11:00 – 11:50 V. Chernousov On Totaro's theorem on E_8 -torsors

Lunchbreak

- 14:00 – 14:40 D. Poguntke Operator kernels for representations of exponential Lie groups
- 14:50 – 15:30 J. Hilgert An ergodic Arnold–Liouville theorem for symmetric spaces

Coffeebreak

- 16:00 – 16:40 D. Panyushev On invariants of the adjoint representation of a semi-direct product of algebraic groups
- 16:50 – 17:30 I. Losev Hamiltonian actions of reductive algebraic groups

Tuesday, 26.7.05

- 9:00 – 9:50 K.-H. Neeb Triples in the Shilov boundary of bounded symmetric domains
- 10:00 – 10:50 P. Littelmann On finite dimensional representations of affine Kac–Moody algebras
- 11:00 – 11:50 C. Mokler The face monoid associated to a Kac–Moody group

Lunchbreak

- 14:00 – 14:40 L. Potyagailo Small splitting of discrete groups
- 14:50 – 15:30 O. Yakimova On complete families of commuting functions for coisotropic actions of algebraic groups
- 15:40 – 16:20 E. Vinberg On some canonical bases of representation spaces of simple Lie algebras