Concluding conference of the program
Real and Tropical Algebraic Geometry

Monday, June 16, 2008

10:30–11:00  Coffee
11:00–12:00  I. Zharkov, *Poincaré’s formula in tropical jacobians.*

13:45–14:45  A. Degtyarev, *Real elliptic surfaces and real trigonal curves of type I.*
15:00–16:00  S. Finashin, *Chiral deformation classification of real cubic fourfolds.*
16:00–16:30  Coffee
16:30–17:30  F. Bihan, *Fewnomial bounds on Betti numbers of hypersurfaces.*

Tuesday, June 17, 2008

9:30–10:30  E. Mukhin, *Applications of Bethe Ansatz to algebraic geometry.*
10:30–11:00  Coffee
11:00–12:00  D. Gayet, *Deformations of associative submanifolds with boundary.*

15:00–16:00  M. Gross, *Tropical Geometry and Mirror Symmetry for \( \mathbb{P}^2 \).*
16:00–16:30  Coffee
16:30–17:30  D. Speyer, *Tropical Linear Spaces.*

Wednesday, June 18, 2008

9:00–10:00  G. Mikhalkin, *Which tropical varieties are classically realizable?*
10:00–10:30  Coffee
Thursday, June 19, 2008


10:30–11:00  Coffee

11:00–12:00  F. Mangolte, *Automorphisms of real rational surfaces.*


15:00–16:00  C. Viterbo, *Symplectic homogenization.*

16:00–16:30  Coffee


19:30  *Conference dinner.*

Friday, June 20, 2008


10:30–11:00  Coffee

11:00–12:00  E. Katz, *Tropical Geometry and Monodromy.*


15:00–16:00  V. Fock, *Triangles.*

16:00–16:30  Coffee

16:30–17:30  A. Varchenko, *The \((gl_n, gl_k)\)-duality and critical points of master functions.*