

The Langlands program and adelic theory

St.Petersburg, Russia, June 10–14, 2013

Lecture hall 311

Monday, June 10

10.15–10.30	Opening
10.30–11.30	Anatoliy N. Andrianov. Interaction of symplectic and orthogonal Hecke–Shimura rings and zeta-functions
12.00–13.00	Jean-Pierre Labesse. The Morning Seminar revisited
13.00–15.00	Lunch
15.00–16.00	Nikolay V. Durov. On absolute tensor products of finite fields (Marble Hall)

Tuesday, June 11

10.30–11.30	Guy Henniart. On epipelagic representations and the Langlands correspondence
12.00–13.00	Alexander L. Smirnov. The Arithmetic Hurwitz Formula, the Artin Conjecture and Big Zeta-functions
13.00–15.00	Lunch
15.00–17.00	Informal discussion on the moduli problem in representation theory

Wednesday, June 12

Free day, Conference dinner

Thursday, June 13

10.30–11.30	Alexey N. Parshin. Base change and automorphic induction in relative dimension 1
12.00–13.00	Denis V. Osipov. Some aspects of the possible 2-dimensional Langlands correspondence
13.00–15.00	Lunch
15.00–16.00	Sergey O. Gorchinskiy. Adelic resolution for homology sheaves

Friday, June 14

10.30–11.30	Nikolay V. Proskurin. On distribution of zeros of L -functions (a numerical observation)
12.00–13.00	Valery Gritsenko. Brumer's conjecture on abelian surfaces over \mathbb{Q} and Borcherds products