**Conference in Number Theory on the occasion of the 70th birthday
of Sergei Vladimirovich Vostokov**

Euler International Mathematical Institute
(Pesochnaya nab. 10)

May 18

10:00-11:00 Alexander N. Panov (Samara Univ.) Supercharacters and superclasses of finite triangular groups

11:30-12:30 Mikhail V. Bondarko (St Petersburg Univ.) Chow-weight (co)homology, effectivity and dimension for motives (and their cohomology)

14:30-15:30 Denis Benois (Univ. Bordeaux) Iwasawa theory for p-adic representations

16:00-17:00 Anatoly V. Yakovlev (St Petersburg Univ.) On the embedding of a universally consistent 2-extension in a universally consistent extension

17:30 drinks reception

May 19

10:00-11:00 Ernst-Wilhelm Zink (Humboldt Univsersity, Berlin) Langlands classification for L-parameters. (*A special talk supported by the Chebyshev Laboratory*)

11:30-12:30 Igor Zhukov (St Petersburg Univ.) Elementary abelian approximations in ramification theory

14:30-15:30 Ivan Fesenko (Univ. Nottingham) On the theory of Shinichi Mochizuki

16:00-17:00 Aurélien Galateau (Paris Sud) The Galois case of the elliptic Lehler problem

May 20

Bus Sightseeing Tour

The bus with the English speaking guide leaves from the "Andersen" hotel at 11:00 and brings you to the Russian Museum at 15:00.

Conference party from 6 pm, Restaurant Aragvi/Арагви, nab. Reki Fontanki, 9
phone +7-812-570-56-43

May 21

10:00-11:00 Marat M. Arslanov (Kazan Univ.) Computability in real numbers

11:30-12:30 Masato Kurihara (Keio Univ., Tokyo) Zeta elements and Iwasawa theory

14:30-15:30 Takamichi Sano (Keio Univ., Tokyo) Explicit reciprocity laws for Rubin-Stark elements and the equivariant Tamagawa number conjecture

16:00-17:00 Anatoly M. Vershik (Steklov Institute, St. Petersburg) Action of a group on the lattice of its subgroups and stable representations

May 22

10:00-11:00 Vladimir L. Popov (Steklov Institute, Moscow)
Bass' problem on triangulable subgroups of the Cremona groups

11:30-12:30 Nikolai A. Vavilov (St Petersburg Univ.) Matrices over a Dedekind ring

14:30-15:30 Yury L. Ershov (Sobolev Institute of Math., Novosibirsk)
Generalized Tschirnhaus transformation and applications

16:00–17:00 Jean-Louis Colliot-Thélène (CNRS/Université Paris-Sud, Chaire Lamé) Some local-global arithmetic geometry