Wednesday, May 23

Room 16-24. **Plenary lectures:**
9:30-10:20 M. Karoubi. *Twisted bundles and twisted K-theory*
10:30-11:20 S. Terzic, V.Buchstaber. *Hirzebruch genera on homogeneous spaces*

Parallel Sessions:

Room 12-26(б). **Topological spaces with additional structures. Metric spaces.**
12:00-12:25 T. Fomenko. *Cascade search of singularities: new versions*
12:30-12:55 S. Iliadis. *On isometrical embeddings of compact metric spaces of dimension n*
13:00-13:25 A. Oblakova. *Isometrical embeddings of finite metric spaces*
13:30-13:55 A. Karasev. *Наросты локально компактных метризуемых пространств*
14:00-14:25 E. Mychka. *On a boundary of a neighborhood of an isolated stationary point of a planar conical local dynamical system*

Room 12-05. **Algebraic and toric topology.**
12:00-12:50 O. Musin. *Sperner, Tucker and Borsuk-Ulam type theorems for manifolds*
13:00-14:00 **Lunch**
14:00-14:40 S. Theriault. *Torsion in gauge groups*
14:45-15:25 R. Karasev. *Equipartitions of several measures*
15:30-16:00 V. Volodin. *Geometrical realization of gamma-vectors of 2-truncated cubes*
16:00-16:30 **Coffee**
16:30-17:10 M. Skopenkov. *When the set of links is finite*
17:15-17:45 N. Erokhovets. *The ring of flag vectors of convex polytopes*
17:50-18:20 A. Akopyan. *Cutting the same fraction of several measures*

Room 12-07. **Knots and low-dimensional topology.**
12:00-12:50 P. Traczyk. *Burau and Jones representations of braid groups - the relation*
13:00-14:30 **Lunch**
14:30-15:20 L. Kauffman. *New polynomial invariants in virtual knot theory*
15:30-16:15 J. Przytycki. *Distributivity versus associativity: homology theory applied to knot theory*
16:15-16:45 **Coffee**
16:45-17:20 M. Mroczkowski. *Kauffman bracket skein modules of prizm manifolds with exceptional fibers*
17:25-18:00 I. Nikonov. *Weak parities and functional maps on knots*
18:00-18:30 V. Nezhinskij. *Framings of knotted graphs*

Room 12-26(a). **Discrete and computational geometry.**
12:00-12:50 A. Maksimenko. *Affine reducibility*
13:00-14:00 **Lunch**
14:00-14:25 I. Shnurnikov. *Arrangements of closed geodesics in the flat surfaces*
14:30-14:55 A. Gavrilyuk. *Lifting tiles around a face*
15:00-15:25 N. Strelkova. *Closed locally minimal networks on convex polyhedra*
15:30-15:55 I. Laut. *Различные нормированные пространства, обладающие равными наборами локально минимальных сетей*
16:00-16:30 **Coffee**
16:30-16:55 N. Rudenko. *Описание симметрично вырожденных атомов-бифуркаций малой сложности*
17:00-17:25 L. Fadeeva. *Enumeration of bifurcation's group symmetry of small order in Liouville foliations*

19:00 Conference Dinner. Universitetsky prosp. 25, Restaurant `Navoi' (Навои in Russian)