

## **Program of the conference “Probabilistic and statistical models”**

**11.10.2016**, room 135, Sokolovska 83, Praha 8 (Faculty of Mathematics and Physics, Department of Probability and Mathematical Statistics).

12:30 L. Klebanov (Charles University): Some topics in the theory of characteristic functions

13:15 V. Korolev (Lomonosov Moscow State University): Doubly stochastic geometric random sums and related topics

14:00 break

14:30 G. Chistykov (Bielefeld University): The entropic divergence and the central limit theorem

15:15 G. Shevlyakov (St. Petersburg State Polytechnic University): A few remarks on robust estimation of location

16:00 break

16:30 T. Mrkvička (University of South Bohemia): An ANOVA test for functional data with graphical interpretation

17:00 J. Dvořák (Charles University): Minimum contrast estimation for inhomogeneous space-time cluster point processes

17:20 V. Beneš (Charles University): Modeling planar segment processes

17:40 break

18:00 V. Gotovac (University Split), K. Helisová (Czech Technical University): Assessing dissimilarity of random sets using envelope test and test based on N-distances

18:30 Z. Pawlas (Charles University): Asymptotic results for random marked closed sets

19:00 Conference dinner, restaurant Karlínský Mlýn, Sokolovská 67, Praha 8.