

Saturday, August 20

Conference Hall, 9th Floor

10:00–10:45 V.V. Kozlov, “Statistical mechanics of systems with dissipation”

10:55–11:40 T. Fisher, “Entropic stability”

Coffee break

12:00–12:45 D. Shoikhet, “Old and new in complex dynamical systems”

12:55–13:40 J. Wu, “State-dependent delay differential equations for subspace clustering”

Lunch

15:00–15:30 A. Yu. Savin, B. Yu. Sternin, “Uniformization problem in nonlocal elliptic theory”

15:40–16:10 R. I. Bogdanov, M. R. Bogdanov, “Nonlocal integrals and quantization of N particles”

17:00–17:30 **Closing ceremony**

Auditorium 727, 7th Floor

International Workshop

“Spatio-temporal dynamical systems”

15:00–15:30 A.L. Afendikov, “Pulse solutions of some hydrodynamical problems: existence and stability”

15:40–16:10 S. Liebscher, “Bifurcation without parameters”

16:20–16:50 P.D. Makita, “Periodic and homoclinic travelling waves on lattices”

Auditorium 530, 5th Floor

International Workshop “Spatio-temporal dynamical systems”

- 15:00–15:30 R. V. Shamin, A. I. Smirnova, “The description of freak waves by functional differential inclusions”
- 15:40–16:10 M. Neuss-Radu, W. Jäger, A. Mikelić, “Homogenization limit of a model system for interaction of flow, chemical reactions, and mechanics in cell tissue”