

**Program of Plenary Talks**  
**Conference "Dynamics in Siberia"**



Monday, February 26	
09:00-10:20	Registration (Ground floor of the Sobolev Institute of Mathematics) <div style="text-align: center;">Plenary talks (Conference Hall of the Sobolev Institute of Mathematics)</div>
10:20-10:30	Opening.
10:30-11:20	V. Kozlov. <i>О механизме диффузии в гамильтоновых системах.</i> <div style="text-align: center;">Coffee break (20 minutes)</div>
11:40-12:30	S. Kuksin. <i>Random perturbations of integrable systems and applications to chains of oscillators with noise.</i>
12:40-13:10	S. Fortova. <i>Academician Sergei Godunov.</i> <div style="text-align: center;">CONFERENCE PHOTO</div> <div style="text-align: center;">Lunch (80 minutes)</div>
14:30-18:45 Section talks	

Tuesday, February 27	
Plenary talks (Conference Hall of the Sobolev Institute of Mathematics)	
10:00-10:50	D. Treschev. <i>О бесконечномерной теории Флоке.</i> <div style="text-align: center;">Coffee break (20 minutes)</div>
11:10-12:00	A. Fedotov. <i>The monodromization method in the theory of almost periodic operators.</i>
12:10-13:00	V. Sidorenko. <i>Mapping approximating the phase flow in the problem of a satellite attitude motion.</i> <div style="text-align: center;">Lunch (90 minutes)</div>
14:30-18:10 Section talks	
18:15-18:45	S. Kabanikhin. <i>Academician Anatoly Nikolaevich Konovalov. Science and Life.</i>

Wednesday, February 28	
Plenary talks (Conference Hall of the Sobolev Institute of Mathematics)	
10:00-10:50	M. Guzev. <i>Construction of Nonsingular Stress Fields for Non-Euclidean Model of Continuous Medium.</i>
11:00-11:50	Yu. Prokhorov. <i>Singular Fano varieties.</i> <div style="text-align: center;">Coffee break and poster session (20 minutes)</div>
12:10-13:00	A. Tsiganov. <i>On tensor invariants of Hamiltonian systems.</i>
13:10-14:00	A. Buryak. <i>Recursive procedures for reconstruction of integrable systems: three approaches related to the moduli spaces of curves.</i> <div style="text-align: center;">Cultural program</div>

**Program of Plenary Talks**  
**Conference "Dynamics in Siberia"**



Thursday, February 29	
Plenary talks (Conference Hall of the Sobolev Institute of Mathematics)	
10:00-10:50	<b>A. Shafarevich.</b> <i>Short-wave asymptotics for hyperbolic systems with abruptly varying coefficients.</i>
11:00-11:50	<b>D. Borisov.</b> <i>Spectral asymptotics for one-dimensional Schrödinger operator on a segment subject to Dirichlet condition with a translation in free term.</i>
Coffee break (20 minutes)	
12:10-13:00	<b>S. Bolotin.</b> <i>Another billiard problem.</i>
13:10-14:00	<b>A. Gaifullin.</b> <i>Involutive two-valued groups and their classification.</i>
Cultural program	

Friday, March 1	
Plenary talks (Conference Hall of the Sobolev Institute of Mathematics)	
10:00-10:50	<b>P. Grinevich.</b> <i>Multisoliton KP-2 solutions and rational M-curves.</i>
11:00-11:50	<b>V. Przhiyalkovskiy.</b> <i>Geometry of Landau-Ginzburg models.</i>
Coffee break (20 minutes)	
12:10-13:00	<b>A. Zvyagin.</b> <i>Solvability of fractional mathematical models of viscoelastic fluid with memory motion.</i>
13:10-14:00	<b>A. Basalaev.</b> <i>Mirror partner for a Klein quartic.</i>
Cultural program	

Saturday, March 2	
Plenary talks (Conference Hall of the Sobolev Institute of Mathematics)	
10:00-10:50	<b>Yu. Averboukh.</b> <i>Representation and approximation of solution to nonlocal balance equation.</i>
11:00-11:50	<b>Yu. Kordyukov.</b> <i>On topological obstructions to the existence of non-periodic Wannier bases.</i>
Cultural program	