

Program
Conference-school "Siberian summer school:
Current developments in Geometry"

Monday, August 25

(Conference Hall of the Sobolev Institute of Mathematics)

09:00-09:25	Registration (Ground floor of the Sobolev Institute of Mathematics)
09:25-09:30	Opening
09:30-10:20	Victor Petrov. <i>Variation of GIT quotients and combinatorics of GKM graphs.</i>
Coffee break (25 minutes)	
10:45-11:35	Mikhail Gomoyunov. <i>Introduction to the theory of generalized solutions of Hamilton-Jacobi equations.</i>
11:40-12:30	Nikolay Abrosimov. <i>Introduction to Hyperbolic Geometry.</i>

Lunch (90 minutes)

Tuesday, August 26

(Conference Hall of the Sobolev Institute of Mathematics)

09:30-10:20	Nikolay Abrosimov. <i>Introduction to Hyperbolic Geometry.</i>
Coffee break (25 minutes)	
10:45-11:35	Victor Petrov. <i>Variation of GIT quotients and combinatorics of GKM graphs.</i>
11:40-12:30	Valerii Gritsenko. <i>Differential equations for elliptic genus of Calabi-Yau manifolds.</i>
Lunch (90 minutes)	

Wednesday, August 27

(Conference Hall of the Sobolev Institute of Mathematics)

09:30-10:20	Victor Petrov. <i>Variation of GIT quotients and combinatorics of GKM graphs.</i>
Coffee break (25 minutes)	
10:45-11:35	Valerii Gritsenko. <i>Differential equations for elliptic genus of Calabi-Yau manifolds.</i>
11:40-12:30	Mikhail Gomoyunov. <i>Introduction to the theory of generalized solutions of Hamilton-Jacobi equations.</i>
Lunch (90 minutes)	

Thursday, August 28

(Conference Hall of the Sobolev Institute of Mathematics)

09:30-10:20	Valerii Gritsenko. <i>Differential equations for elliptic genus of Calabi-Yau manifolds.</i>
Coffee break (25 minutes)	
10:45-11:35	Mikhail Gomoyunov. <i>Introduction to the theory of generalized solutions of Hamilton-Jacobi equations.</i>
11:40-12:30	Victor Petrov. <i>Variation of GIT quotients and combinatorics of GKM graphs.</i>
Lunch (90 minutes)	