List of Conferences (2020–2023) Organized by Sirius Mathematics Center

Sirius Mathematics Center was founded by the Talent and Success Educational Foundation in November, 2019. The first three conferences were held in February, 2020. After a long break due to the Covid pandemic, the center resumed its work in June, 2021.

2020

No.	Organizer or responsible member of Editorial Board	Conference	Dates
001	A. A. Fedotov et al.	Spectral Theory and Mathematical Physics	03–07 February
002	P. Exner	Quantum Mechanics of Artificial Material Structures	17–21, February
003	V. M. Buchtaber et al.	Integrable Systems and Automorphic Forms	24–28, February

2021

No.	Organizer or responsible member of Editorial Board	Conference	Dates
004	A. I. Aptekarev et al.	Complex Approximations, Orthogonal Polynomials and Applications	07–11, June
005	A. A. Agrachev et al.	Geometric and Quantum Control	07–11, June
006	A. K. Tsikh, S. O. Gorchinskij et al.	Multidimensional Residues and Tropical Geometry	14–18, June
007	A. A. Razborov A. S. Kulikov et al.	The 16th International Computer Science Symposium	28 June–02 July
008	S. K. Lando, A. K. Pogrebkov	Classical and Quantum Integrable Systems	07–11, July
009	Yu. V. Vasilevskii	Computational Mathematics and Applications	02–08, August
010	P. M. Karpov et al.	Computer Algebra in Scientific Computing	13–17, September
011	S. B. Shlossman et al.	Mathematics of Modern Mathematical Physics	11–15, October
012	K. Yu. Fedorovskii et al.	Analysis Days in Sirius	12–19, October
013	A. Gaifullin, T. E. Panov et al.	Topology of Torus Actions and Related Topics	25–29, October
014	S. S. Goncharov	Algorithmic Presentations in Mathematics	08–12, November
015	A. D. Baranov et al.	Probabilistic Techniques in Analysis: Spaces of Holomorphic Functions	05–10, December
016	V. V. Przjalkowski et al.	Geometry and Homological Mirror Symmetry	11–14, December

2022

No.	Organizer or responsible member of Editorial Board	Conference	Dates
017	A. I. Aptekarev et al.	Complex Approximations, Orthogonal Polynomials and Applications	20–24, June
018	V. N. Temlyakov, A. P. Solodov et al.	High-Dimensional Approximation and Discretization	27 June–01 July
019	S. S. Goncharov	Computing in Topological Structures: Foundations and Implementations	27 June–01 July
020	E. E. Tyrtyshnikov, Yu. V. Vasilevskii et al.	Computational Mathematics and Applications	01–05 August
021	A. A. Shananin et al.	Quasilinear Equations, Inverse Problems and Their Applications	22– 26, August
022	I. A. Taimanov et al.	Integrable Systems and Their Applications	12–16, September
023	A. Yu. Vesnin	Geometry and Topology of 3-Manifolds	17–21, September
024	D. V. Treshchev, V. V. Sidorenko et al.	Dynamical Systems of Classical and Celestial Mechanics	19–23, September
025	S. I. Kabanikhin et al.	Mean Field Games, Mean Field Type Control Theory and Applications	03–07, October
026	K.Yu. Fedorkovskii et al.	Analysis Days in Sirius	24–28, October
027	G. A. Bocharov et al.	Mathematics Applied to Immunology and Virusology	14–18, November

2023

No.	Organizer or responsible member of Editorial Board	Conference	Dates
028	V. V. Kozlov, A. V. Gasnikov et al.	Transport Traffic on Networks	24–28, April
029	I. A. Taimanov et al.	Integrable Systems and Their Applications	11–15, September
030	A. Yu. Vesnin	Geometric and Algebraic Methods in Knot Theory	16–20, September
031	A. I. Aptekarev et al.	Data Analytics, Networks and Approximation	02–06, October
032	B. S. Kashin, A. P. Solodov et al.	Approximation, Expansions and Computer Science	19–23, September
033	V. M. Sadovskii, E. I. Romenskii et al.	Prospects of Mathematical Modeling of Physical Processes in Multi-Scale Geological Media	09–13, October
034	A. A. Gaifullin, T. E. Panov et al.	Algebraic Topology, Combinatorics, and Mathematical Physics	16–21, October
035	P. G. Grinevich et al.	Constructive Methods of the Theory of Riemann Surfaces and Applications	13–17, November
036	V. V. Kozlov, S. V. Bolotin et al.	Regular and Chaotic Dynamics	14–18, December