

12<sup>th</sup> of August, Monday

Plenary session chairman: Armen G. Sergeev

09:00-09:30	<i>Opening ceremony</i>		
09:30-10:30	<b>Jean-Pierre Demailly</b> , Université Grenoble Alpes, Grenoble, France <i>On the existence of global orbifold jet differentials</i>		
10:30-11:00	<i>Coffee-break</i>		
11:00-12:00	<b>Alexander I. Aptekarev</b> , Keldysh Institute of Applied Mathematics of RAS, Moscow, Russia <i>Extremal sets in the complex plane: Chebotarev, Stahl and Nutall compacts</i>		
12:00-13:00	<b>Evgeniy M. Chirka</b> , Steklov Mathematical Institute of RAS, Moscow, Russia <i>Potentials on a compact Riemann surface</i>		
13:00-14:30	<i>Lunch</i>		
	<b>Section I</b> , Conference hall Chairman: <b>Alain Yger</b>	<b>Section II</b> , BFA Chairman: <b>Alexander I. Aptekarev</b>	<b>Section III</b> , BA Chairman: <b>Stepan Yu. Orevkov</b>
14:30-15:30	<b>Irina A. Antipova</b> , Siberian Federal University, Krasnoyarsk, Russia <i>Multidimensional Mellin transforms</i>	<b>Alexander V. Komlov</b> , Steklov Mathematical Institute of RAS, Moscow, Russia <i>Reconstruction of the values of an algebraic function via the system of Hermite-Padé polynomials</i>	<b>Tuen Wai Ng</b> , The University of Hong Kong, Hong Kong <i>Ax-Schanuel type inequalities for functional transcendence via Nevanlinna theory</i>
15:30-16:30	<b>Alekos Vidras</b> , University of Cyprus, Nicosia, Cyprus <i>Locally explicit version of Fundamental Principle for homogeneous convolution equations</i>	<b>Vladimir G. Lysov</b> , Keldysh Institute of Applied Mathematics of RAS, Moscow, Russia <i>Discrete multiple orthogonal polynomials on shifted lattices</i>	<b>Yusuke Okuyama</b> , Kyoto Institute of Technology, Kyoto, Japan <i>A generalization of the converse of Broli's theorem from algebraic geometry</i>
16:30-17:00	<i>Coffee-break</i>		
17:00-17:30	<b>Alfonso Montes-Rodríguez</b> , University of Seville, Seville, Spain <i>Sampling along characteristics for solutions of the telegraph system</i>	<b>Semyon R. Nasyrov</b> , Kazan Federal University, Kazan, Russia <i>One-parametric families of branched coverings of a sphere and uniformization</i>	<b>Liangwen Liao</b> , Nanjing University, Nanjing, China <i>Nevanlinna theory and complex nonlinear differential equations</i>
17:30-18:00		<b>Roman V. Palvelev</b> , Moscow State University, Moscow, Russia <i>Hermite-Padé polynomials for meromorphic functions on a compact Riemann surface</i>	<b>Chung-Chun Yang</b> , Hong Kong University of Science and Technology, Sai Kung District, Hong Kong <i>Applications of Nevanlinna's value distribution theory to functional equations and related conjectures</i>
19:00	<i>Opening dinner</i>		

13<sup>th</sup> of August, Tuesday

Plenary session chairman: Jean-Pierre Demailly

09:00-10:00	<b>Grigory B. Mikhalkin</b> , University of Geneva, Geneva, Switzerland <i>Noncommutative amoebas in the hyperbolic space and coamoebas in a 3-dimensional sphere</i>		
10:00-10:30	<i>Coffee-break</i>		
10:30-11:30	<b>Stepan Yu. Orevkov</b> , Steklov Mathematical Institute of RAS, Moscow, Russia and University of Toulouse, Toulouse, France <i>Algorithmic problem of recognition of quasipositive braids and its relation to plane algebraic curves</i>		
11:30-12:30	<b>Xiangyu Zhou</b> , Institute of Mathematics, Chinese Academy of Sciences, Beijing, China <i>Recent results in several complex variables</i>		
12:30-14:00	<i>Lunch</i>		
	<b>Section I</b> , Conference hall Chairman: <b>Maria Esteban</b>	<b>Section II</b> , BFA Chairman: <b>Victor S. Kulikov</b>	<b>Section III</b> , BA Chairman: <b>Vladimir N. Dubinin</b>
14:00-15:00	<b>Dan Popovici</b> , University of Toulouse, Toulouse, France <i>Adiabatic Limit and Deformations of Complex Structures</i>	<b>Yuriy V. Elyashev</b> , Higher School of Economics, Moscow, Russia <i>Tropical Hodge Theory</i>	<b>Yuefei Wang</b> , Institute of Mathematics, Chinese Academy of Sciences, Beijing, China <i>On dynamics of entire maps with symmetry</i>
15:00-16:00	<b>Shin Kikuta</b> , Kogakuin University, Tokyo, Japan <i>Boundary behavior of Kähler-Einstein metric and positivity for log-canonical bundle</i>	<b>Yoshihiro Aihara</b> , Fukushima University, Fukushima, Japan <i>Holomorphic curves with deficiencies</i>	<b>Yang Fei</b> , Nanjing University, Nanjing, China <i>Sierpinski carpet Julia sets of holomorphic maps</i>
16:00-16:30	<i>Coffee-break</i>		
16:30-17:00	<b>Tatsuhiko Honda</b> , Senshu University, Tokyo, Japan <i>Characterizations of Bloch functions on the homogeneous unit ball in a complex Banach space</i>	<b>Alexey V. Shchuplev</b> , Siberian Federal University, Krasnoyarsk, Russia <i>The Hartogs phenomenon in toric varieties</i>	<b>David Shoikhet</b> , Holon Institute of Technology, Holon, Israel <i>Trends and Problems in Complex Dynamics and Geometric Function Theory</i>
17:00-17:30		<b>Ji Eun Kim</b> , Dongguk University, Gyeongju, South Korea <i>Solving quaternionic differential equations with the renewal mathematical methods</i>	

14<sup>th</sup> of August, Wednesday

Plenary session chairman: Kiyoshi Takeuchi

09:00-10:00	<b>Franz Forstnerič</b> , University of Ljubljana, Ljubljana, Slovenia <i>Mergelyan's and Arakelian's theorem for manifold-valued maps</i>		
10:00-10:30	<i>Coffee-break</i>		
10:30-11:30	<b>Vladimir N. Dubinin</b> , Institute of Applied Mathematics of Far Eastern Branch of RAS, Vladivostok, Russia <i>A capacity look at the Schwarzian derivative</i>		
11:30-12:30	<b>Maria Esteban</b> , Paris Dauphine University, Paris, France <i>Flows, functional inequalities and spectral estimates</i>		
12:30-14:00	<i>Lunch</i>		
14:00-19:00	<i>Excursion to «Stolby» Nature Sanctuary</i>		
19:00	<i>Banquet</i>		

15<sup>th</sup> of August, Thursday

Plenary session chairman: Franc Forstnerič

10:00-10:30	<i>Coffee-break</i>		
10:30-11:30	<b>Kiyoshi Takeuchi</b> , University of Tsukuba, Tsukuba, Japan <i>On irregularities of Fourier transforms of regular holonomic D-modules</i>		
11:30-12:30	<b>Victor S. Kulikov</b> , Steklov Mathematical Institute of RAS, Moscow, Russia <i>On deformations of germs of finite morphisms of smooth surfaces</i>		
12:30-14:00	<i>Lunch</i>		
	<b>Section I</b> , Conference hall Chairman: <b>Dan Popovici</b>	<b>Section II</b> , BFA Chairman: <b>Praveen Agarwal</b>	<b>Section III</b> , BA Chairman: <b>Kang-Tae Kim</b>
14:00-15:00	<b>Hyungwoon Koo</b> , Kore University, Seoul, South Korea <i>Difference of weighted composition operator</i>	<b>Junesang Choi</b> , Dongguk University, Gyeongju, South Korea <i>Remarks on a type of fractional kinetic equations</i>	<b>Gerd Schmalz</b> , University of New England, Armidale, Australia <i>Embeddability of CR-manifolds and shearfree congruences</i>
15:00-16:00	<b>Konstantin Yu. Fedorovskiy</b> , Bauman Moscow State Technical University and Saint Petersburg State University, Moscow (Saint Petersburg), Russia <i>On Chui's conjecture and approximation by simplest fractions</i>	<b>Jong Kyu Kim</b> , Kyungnam University, Changwon, South Korea <i>Krasnoselski-Mann iterative method for finding a common solution of hierarchical fixed point problems and split mixed equilibrium problems</i>	<b>Alexander V. Loboda</b> , Voronezh State Technical University, Voronezh, Russia <i>Homogeneous real hypersurfaces in <math>\mathbb{C}^3</math>: completion of classification</i>
16:00-16:30	<i>Coffee-break</i>		
16:30-17:00	<b>Toshiyuki Sugawa</b> , Tohoku University, Sendai, Japan <i>Separation theorems of Teichmüller type</i>	<b>Rakesh Kumar Parmar</b> , Bikaner Technical University, Bikaner, India <i>On certain extended Exton's triple hypergeometric functions and associated bounding inequalities</i>	<b>Alexander B. Sukhov</b> , University of Lille, Lille, France <i>Local geometry of Levi-flat singularities</i>
17:00-17:30		<b>Q-Heung Choi</b> , Inha University, Incheon, South Korea <i>On the Asymmetric Beam Equation</i>	
17:30-18:00	<b>Masahiro Yanagishita</b> , Yamaguchi University, Yamaguchi, Japan <i>Weil-Petersson metric on square integrable Teichmüller space</i>	<b>Daewook Kim</b> , Seowon University, Cheongju, South Korea <i>Asymptotic behavior of solutions for the nonlinear hyperbolic equation with an external time delay</i>	<b>Nikolay G. Kruzhilin</b> , Steklov Mathematical Institute, Moscow, Russia <i>Holomorphic maps between tube domains</i>

16<sup>th</sup> of August, Friday

Plenary session chairman: August K. Tsikh

09:00-10:00	<b>Alain Yger</b> , University of Bordeaux 1, Bordeaux, France <i>Generalized cycles and Bochner-Martinelli currents: intersection and division</i>		
10:00-10:30	<i>Coffee-break</i>		
10:30-11:30	<b>Kang-Tae Kim</b> , Pohang University of Science and Technology, Pohang, South Korea <i>Infinite dimensional holomorphic homogeneous regular domains</i>		
11:30-12:30	<b>Azimbay S. Sadullaev</b> , National University of Uzbekistan, Tashkent, Uzbekistan <i>Oscillatory integrals and Weierstrass polynomials</i>		
12:30-14:00	<i>Lunch</i>		
	<b>Section I</b> , Conference hall Chairman: <b>Alexey V. Shchuplev</b>	<b>Section II</b> , BFA Chairman: <b>Yuefei Wang</b>	<b>Section III</b> , BA Chairman: <b>Rakesh Kumar Parmar</b>
14:00-14:30	<b>Vibhuti Arora</b> , Indian Institute of Technology Indore, Indore, India <i>Successive coefficients for spirallike and related functions</i>	<b>Swadesh Sahoo Kumar</b> , Indian Institute of Technology Indore, Indore, India <i>A Gromov hyperbolic metric vs the hyperbolic and other related metrics</i>	<b>Tacksun Jung</b> , Kunsan National University, Kunsan, South Korea <i>p-Laplacian boundary value problem with jumping nonlinearities</i>
14:30-15:00	<b>Jugal Kishore Prajapat</b> , Central University of Rajasthan, Ajmer, India <i>Harmonic mappings with fixed analytic part</i>	<b>Young Jae Sim</b> , Kyungsung University, Busan, South Korea <i>On coefficient problems for close-to-star functions</i>	<b>Mark Elin</b> , ORT Braude College, Karmiel, Israel <i>Linearization of holomorphic semicycles in Banach spaces</i>
15:00-15:30	<b>Rajbala</b> , Central University of Rajasthan, Ajmer, India <i>Certain geometric properties of close-to-convex harmonic mappings</i>	<b>Praveen Agarwal</b> , Anand International College of Engineering, Agra, India <i>Certain fractional integral and differential formulas involving the extended incomplete generalized hypergeometric functions</i>	<b>Atsushi Yamamori</b> , Kogakuin University, Tokyo, Japan <i>Two variations of Boas-Fu-Straube's deflation identity</i>
15:30-16:00			
16:00-16:30	<i>Coffee-break</i>		
16:30-17:30	<b>Armen G. Sergeev</b> , Steklov Mathematical Institute, Moscow, Russia <i>Adiabatic limit in Yang-Mills equation</i>		
17:30-18:00	<i>Closing ceremony</i>		