

Schedule of Parallel Sessions

Monday, 8 June 2009

Morning

Room	BZ 01	BZ 02	BZ 04	BZ 05
Time \ Chair	Eremenko	Fournier	Stephenson	Cerejeiras
11:45–12:10	Aptekarev	Obradović	Goncharov	Sommen
12:15–12:40	Fenton	Kanas	Dubinin	Qian

- A. I. Aptekarev Higher-order three-term recurrences and asymptotics of multiple orthogonal polynomials
- P. Fenton Wiman-Valiron theory and ODEs in the disc
- M. Obradović Coefficient characterization for a certain class of univalent functions
- S. Kanas Norm of pre-Schwarzian derivative for the class of k -uniformly convex and k -starlike functions
- A. P. Goncharov Smoothness of the Green function for the complement of a rarefied Cantor-type set
- V. N. Dubinin Majorization principles for meromorphic functions
- F. Sommen Microlocalization using Clifford analysis
- T. Qian A generalization of Fourier series

Monday, 8 June 2009
Afternoon

15:00–15:30 Coffee Break

Room	BZ 01	BZ 02	BZ 04	BZ 05
Time \ Chair	Solynin	Gauthier	S.-A Kim	Kondratyuk
15:30–15:55	Schippers	Kalmykov	Tuneski	Aliyev Azeroğlu
16:00–16:25	Kuznetsov	Rahman	Darus	Ryan
16:30–16:55	Goryainov	Rovenska	Al-Refai	Coulebier
17:00–17:25	G. Kohr	Qazi	Bhowmik	Cerejeiras
17:30–17:55	Salakhudinov	Eremenko	Joshi	Okutmuştur

- E. Schippers The Loewner and Hadamard variations
A. Kuznetsov Limit theorem for random Loewner chains
V. Goryainov Infinite divisibility in composition semigroups of analytic functions
G. Kohr Univalent subordination chains and generalized parametric representation in several complex variables
R. G. Salakhudinov Isoperimetric monotonicity property of functionals of plane simply connected domains
- S. I. Kalmykov Covering theorems for polynomials with restrictions on two intervals
Q. I. Rahman An inequality for functions analytic in a half-plane
O. Rovenska Approximation of classes of analytic functions by repeated arithmetic means of Fourier sums
M. A. Qazi Estimates for the derivative of a rational Function
A. Eremenko Uniform approximation of $\text{sgn}(x)$ by polynomials
- N. Tuneski Simple criteria for starlikeness and convexity
M. Darus Classes of normalized analytic functions involving differential operators
O. Al-Refai Criteria for univalence
B. Bhowmik Extreme points for the class of concave univalent functions
S. B. Joshi Subordination results for classes of multivalent functions defined by a linear operator
- T. Aliyev Azeroğlu The contour-solid problem for analytic functions
J. Ryan p -Dirac equations
K. Coulebier Cauchy type formulae in superspace using distributions
P. Cerejeiras Application of parabolic Dirac operators to the Schrödinger equation
B. Okutmuştur Convergence of finite volume schemes for hyperbolic conservation laws on spacetimes