

Friday, 14 July 2017

Morning

10:00 - 10:30

Coffee Break

Hour\Chair	Wielonsky	Sołtysiak	Dorff	Elin
10:30-11:00	Gauthier	Huusko	Müller	Vidras
11:05-11:35	Favorov	Chyzhykov	Martín	Dragnev
11:40-12:10	Gustafsson	Deterding	Evdoridis	Manolaki
12:15-12:45	Sadeghi Baghsorkhi	Wulan		Fleeman

Paul Gauthier,
Sergii Favorov,
Anders Gustafsson,
Sina Sadeghi Baghsorkhi,

Approximation by random holomorphic functions
On Fourier quasicrystals
Approximation with rational interpolants in $A^{-\infty}(D)$ for Dini domains
A new framework for numerical analysis of nonlinear systems: the significance of the Stahl's theory and analytic continuation via Padé approximants

Juha-Matti Huusko,
Igor Chyzhykov,

Linear differential equations with slowly growing solutions
Asymptotic behaviour of logarithmic means of analytic functions in the unit disc

Stephen Deterding,
Hasi Wulan,

Bounded point derivations on $R^p(X)$ and approximate derivatives
Distance from Bloch type functions to Q_K spaces

Marvin Müller,
María Martín,
Stavros Evdoridis,

Harmonic Faber polynomials and harmonic Faber expansions
A harmonic maps approach to fluid flows
On geometric properties of polyharmonic mappings

Alekos Vidras,
Peter Dragnev,
Myrto Manolaki,
Matthew Fleeman,

Bergman-Weil expansion for holomorphic functions
Biased coin toss and Nash equilibrium
Boundary behaviour of Dirichlet series and applications
Torsional rigidity and Bergman analytic content of simply connected Regions

Friday, 14 July 2017

Afternoon

15:30 - 16:00

Coffee Break

Hour\Chair	Kalaj	Makhmutov	Godula	Tyaglov
16:00-16:30	Rososzczuk	Ciechanowicz	Wu P.	Dalmanoglu
16:35-17:05	Beberok	Korhonen R.	Opoola	Kirci Serenbay
17:10-17:40	Thelen	Ishizaki	Prajapat	Alhatemi
17:45-18:15	Jahn	Batra	Sahoo	Yuan

Renata Rososzczuk,
Tomasz Beberok,
Maïke Thelen,
Jiří Jahn,

The failure of Beurling type theorem for A^2_4
 L^p -norm estimate of the Bergman projection on the Hartogs triangle
The backward Taylor shift on Bergman spaces
Harmonic Bergman spaces and hypergeometric functions

Ewa Ciechanowicz,

Value distribution and growth of meromorphic solutions of certain Painleve equations

Risto Korhonen,
Katsuya Ishizaki,

Delay differential Painlevé equations and Nevanlinna theory
Meromorphic solutions of some algebraic difference equations in the complex plane

Prashant Batra,

Real entire functions, zero-location and structured minors with applications to the Riemann hypothesis and Turan's inequalities

Pengcheng Wu,
Timothy Opoola,

On subordination associated with certain classes of analytic functions defined by q -derivative operator

Jugal Kishore Prajapat,
Pravati Sahoo,

Radius of starlikeness and Hardy space of Mittag-Leffler functions
Fekete-Szegő problems for certain class of analytic functions associated with quasi-subordination

Ozge Dalmanoglu,

On the lupaş q -analogue of the Bernstein operators of Max product kind

Sevilay Kirci Serenbay,

Approximation and shape preserving properties of the Jain operator of Max-product kind

Samer Alhatemi,

Solving a Laplace equation with Dirichlet-Neumann conditions using integral equation with the adjoint generalized Neumann kernel on multiply connected domains

Wenjun Yuan,

Representations and applications of meromorphic solutions of some odd higher order algebraic differential equations