## Friday, 14 July 2017 Morning

10:00 - 10:30 Coffee Break

| Hour\Chair  | Wielonsky          | Soltysiak  | 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 | Pierzchała |           | Fleeman  |

Paul Gauthier, Approximation by random holomorphic functions

Sergii Favorov, On Fourier quasicrystals

Anders Gustafsson, Approximation with rational interpolants in  $A^{-\infty}(D)$  for Dini domains Sina Sadeghi Baghsorkhi, 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, Linear differential equations with slowly growing solutions

Igor Chyzhykov, Asymptotic behaviour of logarithmic means of analytic functions in the

unit disc

Stephen Deterding, Bounded point derivations on  $R^p(X)$  and approximate derivatives

Rafał Pierzchała, Markov's inequality and polynomial mappings

Marvin Müller, Harmonic Faber polynomials and harmonic Faber expansions

María Martín, A harmonic maps approach to fluid flows

Stavros Evdoridis, On geometric properties of polyharmonic mappings

Alekos Vidras, Bergman-Weil expansion for holomorphic functions

Peter Dragnev, Biased coin toss and Nash equilibrium

Myrto Manolaki, Boundary behaviour of Dirichlet series and applications

Matthew Fleeman, 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    | Stylianopoulos | 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       |              | Sahoo          | Aktas          |

Renata Rososzczuk, The failure of Beurling type theorem for  $A_4^2$ 

Tomasz Beberok,  $L^p$ -norm estimate of the Bergman projection on the Hartogs triangle

Maike Thelen, The backward Taylor shift on Bergman spaces

Jiří Jahn, Harmonic Bergman spaces and hypergeometric functions

Ewa Ciechanowicz, Value distribution and growth of meromorphic solutions of certain

Painleve equations

Risto Korhonen, Delay differential Painlevé equations and Nevanlinna theory

Katsuya Ishizaki, Meromorphic solutions of some algebraic difference equations in the

complex plane

Pengcheng Wu, To be announced

Timothy Opoola, On subordination associated with certain classes of analytic functions

defined by q-derivative operator

Jugal Kishore Prajapat,

Pravati Sahoo,

Radius of starlikness and Hardy space of Mittag-Leffler functions Fekete-Szegö 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

Rabia Aktas, A generalization of two-variable orthogonal functions