

Workshop "35 Jahre Schur-Analysis in Leipzig"

23-Mar-2020

- 3.15 p.m. Max von Renesse *Welcoming*
- 3.30 p.m. Walter Schempp *"30 Jahre Siegen-Leipzig"*
- 4.00 p.m. V. K. Dubovoj *"35 Jahre Schur-Analysis in Leipzig"*
- 5.15 p.m. *Meet and greet and some snacks at room A520*

24-Mar-2020

- 9.30 a.m. Rien Kaashoek *"A class of reverse operator problems inspired by the theory of Toeplitz matrices"*
- 10.00 a.m. Harm Bart *"How small can a sum of idempotents be?"*
- 10.30 a.m. *Coffee break*
- 11.00 a.m. Aad Dijksma *"Compressions of a self-adjoint operator"*
- 11.30 a.m. Andreas Lasarow *"Some issues of the theory of orthogonal rational matrix-valued functions on the unit circle"*
- 12.00 a.m. *Lunch break*
- 2.00 p.m. Conrad Mädler *"Matricial canonical moments under the Szegő mapping"*
- 2.30 p.m. Abdon E. Choque Rivero *"Explicit relations between the Djukarev-Stieltjes parameters, Schur complements and orthogonal matrix polynomials corresponding to the Hausdorff matrix moment problem"*
- 3.00 p.m. Ivan P. Gavrilyuk *tba.*
- 4.00 p.m. *Guided tour through the Paulinerkirche*
- 6.00 p.m. *Dinner at "Zunftkeller"*

25-Mar-2020

9.30 a.m.	Daniel Alpay	<i>tba.</i>
10.00 a.m.	Adhemar Bultheel	<i>"On the generalization of para-orthogonal polynomials and quadrature"</i>
10.30 a.m.	<u>Coffee break</u>	
11.00 a.m.	Alexander Sakhnovich	<i>"On some aspects of discrete Dirac systems and Toeplitz matrices"</i>
11.30 a.m.	Elias Wegert	<i>"Nevanlinna-Pick Boundary Interpolation with minimal degree"</i>
12.00 a.m.	<u>Lunch break</u>	
2.00 p.m.	Susanne Kley	<i>"Truncated matricial Hamburger moment problem and corresponding Weyl matrix balls"</i>
2.30 p.m.	Michaela Wall	<i>"Truncated matricial Stieltjes moment problem and corresponding Weyl matrix lunes"</i>