Goslar workshop

Schedule

Wednesday

- Train: Göttingen 9:07 Goslar 10:20.
- General Assembly: 11:15 12:15.
- Block 1. Chair: Prof. Hohage

[Time	Speaker	Title
Ì	13:40-14:20	Eric Heinemeyer	A new look on BMIA canonical grid methods: Fast
			methods for 3D roughs surface scattering
	14:20-15:00	Sofiane Soussi	Exact boundary conditions for photonic crystals and
			periodic waveguides

• Block 2. Chair: Prof. Kreß

Time	Speaker	Title
16:00-16:40	Anna Levina	Self-organized Criticality in Neural Networks. Dy-
		namical Systems Approach
16:40-17:20	Christian Schuft	Integral equations for inverse problems in corrosion
		detection from partial Cauchy data

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Thursday

• Block 1. Chair: Prof. Schaback

Time	Speaker	Title
08:40-09:20	Christian Rieger	On sampling inequalities
09:20-10:00	Stefan Müller	A Newton Basis for Kernel Spaces

• Block 2. Chair: Prof. Lube

Time	Speaker	Title
10:30-11:10	Achim Wübker	L^2 spectral gap for markov operators associated to
		markov chains
11:10-11:50	Michael Scheuerer	Improving flood prediction with the aid of satellite-
		based radar images
11:50-12:30	Sophie Bruns	Confidenzbands for the relaxation time spectrum
		from dynamic moduli

• Block 3. Chair: Prof. Munk

Time	Speaker	Title
13:30-14:10	Carsten Gottschlich	Fingerprints
14:10-14:50	Krzysztof Mieloch	Application of extended features to fingerprint pro-
		cessing

• Afternoon: excursion.

Friday

• Block 1. Chair: Prof. Schöbel

Time	Speaker	Title
08:40-09:20	Carla Conte	Identifying dependencies among delays
09:20 - 10:00	Mark Körner	Ordered Median Problems And Robust Regression

• Block 2. Chair: Prof. Waack

1	Time	Speaker	Title
	10:30-11:10	Harry Eckel	An evolutionary algorithm for EIT
	11:10-11:50	Katharina Surovcik	To be announced

• Train: Goslar 13:41 – Göttingen 14:49