

Siegmundsburg Seminar on Analysis & Theoretical Numerics

August 29-31, 2017, Siegmundsburg/Thuringia

Tuesday, August 29, 2017

- individual travelling to Siegmundsburg*
- 13:00 – 14:00 *Lunch*
- 15:30 – 16:15 **Markus Hansen** (München)
"Kondratiev spaces from the point of view of function space theory"
- 16:15 – 16:45 *Coffee break*
- 16:45 – 17:30 **Amiran Gogatishvili** (Prague)
"The extrapolation theorems for weighted generalized Morrey spaces"
- 18:00 – 19:00 *Dinner*

Wednesday, August 30, 2017

- 8:00 – 9:00 *Breakfast*
- 9:00 – 9:45 **Dalimil Peša** (Prague)
"Lorenz–Karamata spaces"
- 9:45 – 10:30 **Zdeněk Mihula** (Prague)
"When optimality meets compactness"
- 10:30 – 11:00 *Coffee break*
- 11:00 – 11:45 **Oliver Siebert** (Jena)
"Quantum systems at positive temperature"
- 11:45 – 12:30 **Vít Musil** (Prague)
"Approximation of non-compact Sobolev embeddings"
- 12:45 – 13:30 *Lunch*
- 14:00 – 18:30 *Hiking tour*
- 19:00 – 20:00 *Dinner*

Thursday, August 31, 2017

- 8:00 – 9:00 *Breakfast*
- 9:00 – 9:45 **Melchior Wirth** (Jena)
"Laplacians and isometries of metric measure spaces"
- 9:45 – 10:30 **Glenn Byrenheid** (Bonn)
"Sparse approximation with respect to the Faber Schauder system"
- 10:30 – 11:00 *Coffee break*
- 11:00 – 11:45 **Jan Vybíral** (Prague)
"Tikhomirov widths"
- 12:00 – 13:00 *Lunch*
departure from Siegmundsburg