

LQP35 – Goslar, November 14-15, 2014

Programme

Friday

14:30 - 15:05	Henning Bostelmann (York)	Spectrum of the energy density in integrable models
15:05 - 15:40	Benjamin Lang (York)	Pure quasifree states for the quantised free Dirac field from the fermionic projector
15:40 - 16:15	Michael Gransee (Leipzig)	LTE states in QFT and a generalization of the KMS condition
	COFFEE	
16:50 - 17:25	Maximilian Duell (München)	Araki-Haag Approach to Scattering in Quantum Field Theories without Mass Gap
17:25 - 18:00	Bert Schroer (FU Berlin/ Rio de Janeiro)	A Hilbert space setting for interacting higher spin fields
19:30	DINNER (Brauhaus Goslar)	

Saturday

9:00 - 9:35	Umberto Lupo (York)	Non-existence of stationary Hadamard states for a Kruskal black hole in a box
9:35 - 10:10	Antoine G��r�� (Genova)	Dimensional regularization in curved spacetime
	COFFEE	
10:40 - 11:15	Roberta Iseppi (Nijmegen)	The BV Formalism for Matrix Models: a Noncommutative Geometric Approach
11:15 - 11:50	Arafat Medini (Hamburg)	Dynamical Gauge-Higgs Unification: Explaining the Origin of the Higgs-Field
	LUNCH BREAK	
13:45 - 14:20	Kasia Rejzner (York)	New perspective on algebraic structures in Epstein-Glaser renormalization
14:20 - 14:55	Daniel Paulino (Sao Paulo)	Noncommutative Spaces, Nets and Algebraic Quantum Field Theory
14:55 - 15:30	Yoh Tanimoto (Tokyo/ G��ttingen)	Self-adjointness of the bound state operator

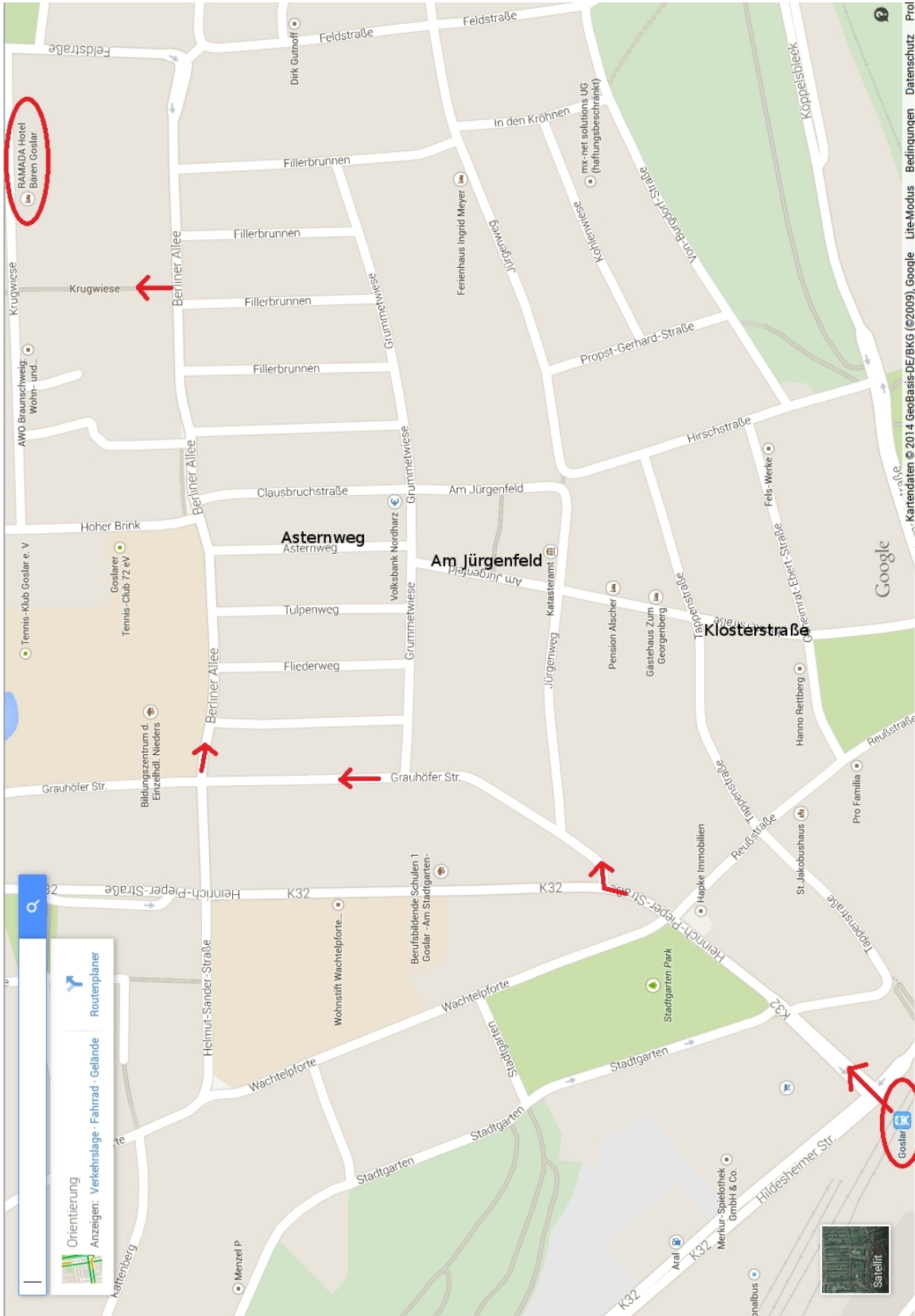
Participants

Dorothea Bahns	Göttingen
Benjamin Bahr	Hamburg
Henning Bostelmann	York
David Bücher	Göttingen
Detlev Buchholz	Göttingen
Daniela Cadamuro	Bristol
Laura Covi	Göttingen
Xiaoyi Cui	Göttingen
Jins de Jong	Münster
Jan Derezinski	Warsaw
Nicolo Drago	Genova
Simone Dresti	Göttingen
Maximilian Duell	TU München
Wojciech Dybalski	TU München
Chiara Entradi	Göttingen
Francesco Fidaleo	Tor Vergata Roma
Markus Fröb	Leipzig
Klaus Fredenhagen	Hamburg
Antoine Géré	Genova
Luca Giorgetti	Göttingen
Michael Gransee	MPI Leipzig
Thomas Hack	Genova
Eli Hawkins	York
Jan Holland	Leipzig
Roberta Iseppi	Nijmegen
Bernard Kay	York
Christian Köhler	U Wien
Benjamin Lang	York
Umberto Lupo	York
Pierre Martinetti	U Trieste
Arafat Medini	Hamburg
Simone Murro	Regensburg
Pieter Naaijkens	Hannover
Daniel Paulino	Sao Paulo
Carlos Pérez	Münster
Karl-Henning Rehren	Göttingen
Kasia Rejzner	York
Jan Schlemmer	U Wien
Bert Schroer	Rio de Janeiro /FU Berlin
Christoph Stephan	Potsdam
Michael Stiller	Hamburg
Yoh Tanimoto	Tokyo
Mojtaba Taslimitehrani	MPI Leipzig
Rainer Verch	Leipzig
Francis Wingham	York
Jochen Zahn	Leipzig

Maps

Train station to RAMADA Hotel Bären Goslar, Krugwiese 11a, 38640 Goslar, Tel +49 5321 782-0

16 minutes according to google maps: Heinrich-Pieper-Straße, Grauhöfer Straße, Berliner Allee, Krugwiese (small path), Krugwiese



From hotel to train tracks: either to station (about 5-10 minutes longer), or via Berliner Allee, Astenweg, Am Jürgenfeld (careful, there is a parallel street of the same name – you need the one which becomes Klosterstraße), turn right onto Bismarckstraße, cross the tracks, go to Rosentorstraße

From train tracks

- to Brauhaus, Marktkirchhof 2 (dinner on Friday): Rosentor Straße, cross Bäckerstraße, turn into Fischemäkerstraße (becomes Markt), cross the square to reach Marktkirchhof (from hotel 25 minutes acc. to google maps).
- to Karstadt (lunch on Saturday): Rosentorstraße (from hotel about 20 minutes according to google maps).

