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## 25. Workshop

### "Foundations and Constructive Aspects of QFT"

Institut für Theoretische Physik, Universität Göttingen  
January 15-16, 2010

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[Participants](#)  
[Info](#)

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(Beamer, notebook, projector and black board are available. If you want to use the beamer, please bring your PDF on a memory stick.)

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#### Program

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##### Friday, January 15, 2010

Time	Speaker	Title
14:00-15:00	Jörg Teschner (Hamburg)	Nonrational conformal field theory and quantized Teichmüller theory
15:00-16:00	Luca Tomassini (Roma)	From global symmetries to local currents: the free (scalar) case in 4 dimensions
<b>Coffee break</b>		
16:30-17:30	Yoh Tanimoto (Roma)	Covariant representations of $Diff(\mathbf{R})$
17:30-18:30	Pieter Naaijken (Nijmegen)	Extension of stringlike localisable sectors in 2+1 dimensions to the (DHR) field net
<b>Dinner</b>		

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##### Saturday, January 16, 2010

Time	Speaker	Title
9:00-9:50	Jan Schlemmer (Leipzig)	Local thermal equilibrium and other states on cosmological spacetimes
9:50-10:40	Falk Lindner (Leipzig)	Locally thermal states on a Robertson-Walker spacetime
<b>Coffee break</b>		
11:10-12:00	Juliane Stanja (Dresden)	Local thermal equilibrium states for the free quantized electromagnetic field on curved space-time
<b>Lunch break</b>		
14:00-15:00	Jochen Zahn (Hannover)	Dispersion relations in noncommutative quantum electrodynamics
15:00-16:00	Ole Vollertsen (Hamburg)	Quantum and classical vacuum forces at zero and finite temperature

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This program as [PDF](#)