

December 19 – 23, 2005

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## NEWS

The SPECIAL LECTURE SERIES of two blackboard lectures on Monday is intended for graduate students and PhD students with some basic background in quantum mechanics and statistical mechanics. They will describe how powerful and general renormalization group ideas originally developed by field theorists (Polchinski, Salmhofer, and others) can fruitfully be employed to models of interest in mesoscopic condensed matter physics. Volker Meden is a leading expert in this endeavour.

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## COLLOQUIA / SEMINARS

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Monday, 19.12.05

### SPECIAL LECTURE SERIES

Speaker: Dr. Volker Meden  
Universität Göttingen, Germany

Title: **Functional Renormalization I**

Time: 13.15h

Location: room 318, Theresienstraße 37/ III

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**Monday, 19.12.05**

**SPECIAL LECTURE SERIES**

Speaker: Dr. Volker Meden  
Universität Göttingen, Germany

Title: **Functional Renormalization II**

Time: 17.15h                      Location: room 318, Theresienstraße 37/ III

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**Tuesday, 20.12.05**

**SPECIAL LECTURE SERIES**

Speaker: Dr. Mikhail Kiselev  
Universität Würzburg, Germany

Title: **Vibron-assisted Kondo Effect in Metal-organic Molecules**

Time: 13.30h                      Location: room 318, Theresienstraße 37/ III

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**Wednesday, 21.12.05**

**SOMMERFELD THEORY COLLOQUIUM**

Speaker: Prof. Silvia Masi  
Dipartimento di Fisica, Università' La Sapienza, Italy

Title: **Measurement of CMB polarization with BOOMERanG**

Time: 11.15h                      Location: room 348 /349, Theresienstraße 37/ III

**Coffee and cookies will be served at 11h in room 317 / 318**