

NEWS

The Seventh Arnold Sommerfeld Lecture Series, which will be held this week, will be delivered by Professor Steven M. Girvin from Yale University, USA. Please consult the webpage for further details on the program.

Monday, 08.06.09

Arnold Sommerfeld Lecture Series

17:15 h
Lecture Hall E7
Schellingstr. 4

S. Girvin
Yale University, USA
Public Lecture:
**Quantum Money, Information, and Computation –
New Mysteries from the Quantum World**

**You are cordially invited to attend the
reception following the public lecture!**

Tuesday, 09.06.09

Geometry

16:15 h
Room 252
Theresienstr. 39 / II

P. Norbury
University of Melbourne, Australia
**A spectral curve for counting lattice points in the moduli
space of curves**

Wednesday, 10.06.09

Sommerfeld Theory Colloquium

10:45 h (Pls. note unusual time!)
Room 348 / 349
Theresienstr. 37 / III

S. Girvin
Yale University, USA
Quantum Signals: Noise and Amplifications

**Coffee and cookies at 10:30 h
in room 348 / 349.**

Friday, 12.06.09

Condensed Matter Theory Seminar

10:15 h
Room 449
Theresienstr. 37 / IV

S. Girvin
Yale University, USA
**Circuit QED: Quantum Optics and Quantum
Computation with Electrical Circuits**

Condensed Matter Theory Seminar

10:15 h
Room 348 / 349
Theresienstr. 37 / III

D. Gangardt
University of Birmingham
**Mobile impurities in 1D quantum liquids: Bloch
oscillations and dissipation**

Analysis and Numerics

12:30 h
Room B 251
Theresienstr. 39 / II

A. Burchard
University of Toronto, Canada
**A sharp rearrangement inequality for the Coulomb
energy**

Analysis

14:15 h
Room B 251
Theresienstr. 39 / II

J. Leydold
University of Vienna, Austria
Eine Faber-Krahn-Ungleichung für reguläre Bäume