## ARNOLD SOMMERFELD **CENTER** FOR THEORETICAL PHYSICS

## This Week at the ASC January 30 - February 5, 2012

## **NEWS**

The Twelfth Arnold Sommerfeld Lecture Series, which will be held this week, will be delivered by Professor Subir Sachdev (Harvard University, USA).

Tuesday, 31.01.2012

Geometry

16:15h G. Ben Simon Room B252 ETH Zurich

Theresienstr. 39/II A family of quasimorphism construc-

tions

**Arnold Sommerfeld Lecture Series** 

17:15h **Subir Sachdev** 

Room B052 Harvard University, USA

Public Lecture: The Quantum Phases Theresienstr. 39

of Matter

You are cordially invited to attend the reception after the public lecture!

Wednesday, 01.02.2012

Sommerfeld Theory Colloquium

Subir Sachdev

Room A348/349 Harvard University, USA

Theresienstr. 37/III What can String Theory teach us about

Condensed Matter Physics?

Coffee and cookies at 16:00 in room A348/349.

Thursday, 02.02.2012

Fields and Strings

16:15h J. Manschot Room A348/349 Bonn University

Theresienstr. 37/III Wall-crossing from a string theory per-

spective

Friday, 03.02.2012

Condensed Matter Theory Seminar

10:15h

Room A348/349 Theresienstr. 37/III Subir Sachdev

Harvard University, USA

Quantum Phase Transitions, and the High Temperature Superconductors