## ARNOLD SOMMERFELD CENTER FOR THEORETICAL PHYSICS

## This Week at the ASC

## 4 – 8 December

## **NEWS**

The Arnold Sommerfeld PhD prize 2006 will be awarded to Dr. Markus Storcz and to Dr. Frank Meyer for their outstanding performance in the ASC Graduate School.

Friday, 08.12.06

**Quantum Optics** 

16.15 h Uri Gavish

Room 449 Universität Innsbruck

Theresienstr. 37 / IV High fidelity transfer of an arbitrary quantum state

between harmonic oscillators

**Mathematical Physics** 

14.15 h Simon Schwarz

Room 251

Theresienstr. 39 / II TBA