

**Frühjahrs-Meeting SFB/TR 27 „Neutrinos and Beyond“  
Heidelberg – 30.01.2008  
Max-Planck-Institut für Kernphysik – Saupfercheckweg 1**

**AGENDA**

- 11:00 – 11:30 Stefan Antusch (MPIK)  
“(Non-)Unitarity of the Leptonic Mixing Matrix”
- 11:40 – 12:10 Marcel Kimmerle (Uni-Tü)  
“Present Status of CRESST Data”
- 12:20 – 12:50 Prof. Dr. Fritz Bosch (GSI Darmstadt / Uni Kassel)  
“Observation of Non-Exponential Orbital Electron Capture  
Decays of Hydrogen-Like  $^{140}\text{Pr}$  and  $^{142}\text{Pm}$  Ions”
- 13:00 – 14:30 Mittagessen
- 14:30 – 15:00 Christian Isaila (TUM)  
“Cryogenic Light Detectors”
- 15:05 – 15:35 Sabine Roth (TUM)  
“Thermal Detector Model for Cryogenic Composite Detectors  
for the Dark Matter Experiments CRESST and EURECA”
- 15:40 – 15:55 Tina Pollmann (MPIK)  
“Pulse form analysis in liquid argon”
- 16:00 – 16:20 Kaffeepause
- 16:20 – 16:50 Chiara Coppi (TUM)  
“Bulk quenching factor measurements of  $\text{CaWO}_4$  at mK  
temperatures with neutrons”
- 16:55 – 17:25 Joachim Kopp (MPIK)  
“Oscillations of Moessbauer-Neutrinos”
- 17:30 – 18:45 Teilprojektleitersitzung  
(Programmpauschale & Verwendung dieser Mittel; Planung  
nächster SFB-Tage etc.)

Stand: Die., 22.01.2008