

Seminar zu aktuellen Fragen der Astroteilchenphysik (E15 Seminar)

Timetable Winter Semester 2010/2011

Hosts: Prof. Dr. Stefan Schönert, Prof. Dr. Lothar Oberauer, Prof. Dr. Franz von Feilitzsch

Time: **Tuesday, 14:00-15:30**

Venue: **Room PH3046 (E15 meeting room)**

Date	Speaker	Topic
26.10.2010	Michael Marino	Dark matter from the tabletop: the CoGeNT experiment
02.11.2010	No talk	
09.11.2010	Dominikus Hellgartner	Lepton track reconstruction in LENA and attenuation length measurements for liquid scintillators
10.11.2010, Wednesday, 15:30	Alexander Kholmetskii	Pure bound field theory and structure of atomic energy levels
16.11.2010	Daniela Chesneau	Study of neutrino interactions using the GENIE event generator
23.11.2010	SAC ASPERA	
30.11.2010	No talk	
07.12.2010, MLL seminar room	Samoil Bilenky	Neutrino mass: From Pauli to neutrino oscillation and seesaw
15.12.2010, Wednesday, 10:30	Andreas Zöller	Optimization of a fluorescence x-ray source and background studies for a prospective CNNS experiment
20.12.2010, Monday, 17:00	E15 Christmas party	
21.12.2010	Felicitas Thorne	Spectral analysis of neutrino and background events in the solar neutrino experiments Borexino and LENA
28.12.2010	Winter break	
04.01.2011	Winter break	
11.01.2011	Judith Meyer	Liquid scintillator characterization for Double Chooz
12.01.2011, Wednesday, 10:30	Vincenz Zimmer	Muon track reconstruction with the Double Chooz inner veto
17.01.2011	Laura Baudis	Direct searches for dark matter in the Milky Way
21.01.2011, Friday, 14:30	Fedor Simkovic	Neutrinoless double-beta decay and double-electron capture
25.01.2011	Irene Tamborra	Neutrino-neutrino interactions in Supernovae and neutrino mass hierarchy
01.02.2011	No talk	
08.02.2011, starting at 9:00	Workshop on Sterile Neutrinos and on the Reactor (anti)-Neutrino Anomaly See homepage for agenda	
15.02.2011	No talk	
22.02.2011	Moritz von Sivers	Czochralski growth of scintillating CaWO ₄ crystals for CRESST and EURECA and investigation of new crystal shapes
25.02.2011, Friday, 15:00	Michela Marafini	Studies and R&D towards the MEMPHYS experiment: a water Cherenkov Detector in Europe
01.03.2011	Christian Ciemniak	Quenching factor measurements of CaWO ₄ crystals
23.03.2011, Wednesday, 11:30	Anton Röckl	Level measurement and filling of the Double Chooz detector

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Status: 14.03.2011