

NBIA PhD-School: Neutrinos underground & in the heavens

Monday, 23 June 2014

Problems Class/Student Talks: Session 1 - Aud A (16:00 - 17:30)

Tuesday, 24 June 2014

Problems Class/Student Talks: Session 2 - Aud A (16:00 - 18:00)

time	[id] title	presenter
16:00	[10] Search for astrophysical neutrinos with IceCube	Ms MUNAWAR, Kiran
16:20	[1] Detection of prompt atmospheric neutrinos with IceCube	Ms BAGHERPOUR, Hadis
16:40	[0] A Search for Astrophysical Neutrino Sources in the Southern Hemisphere using the IceCube Neutrino Observatory	Mr STROEM, Rickard
17:00	[15] Indirect Detection of Dark Matter using IceCube	Mr MEDICI, Morten
17:20	[19] Low-energy tau searches with IceCube	LARSON, Michael

Wednesday, 25 June 2014

Problems Class/Student Talks: Session 3 - Aud A (16:00 - 18:20)

time	[id] title	presenter
16:00	[4] Diffractive studies at the LHC	Mr MORTENSEN, Simon Stark
16:20	[12] Scattering Amplitudes	Mr SOGAARD, Mads
16:40	[3] Neutrinos and hard probes in heavy ion collisions	HANSEN, Alexander
17:00	[2] ICARUS T600 experiment: latest results and perspectives	TORTI, Marta
17:20	[37] Enceladus Explorer project	SCHOLZ, Franziska
17:40	Problems session	

Thursday, 26 June 2014

Problems Class/Student Talks: Session 4 - Aud A (16:00 - 18:20)

time	[id] title	presenter
16:00	[5] ESSnuSB – The European Spallation Source Neutrino Super Beam	Mr BURGMAN, Alexander
16:20	[7] The nuMSM: Successes and shortcomings	Mr ALLISON, Kyle
16:40	[13] (Re)constructing Finite Non-Abelian Flavour Groups	Mr TALBERT, Jim
17:00	[11] A Perturbation Parable: Relating the neutrino oscillation parameters	Ms PRAMANICK, Soumita
17:20	[6] Coincidence Measurements for Gerda Phase II	Ms VON STURM, Katharina
17:40	Problems session	

Friday, 27 June 2014

Problems Class/Student Talks: Problems Class/Student Talks - Aud A (16:00 - 17:30)

time	[id] title	presenter
16:00	[8] CeSOX: an antineutrino generator to test for an eV-scale sterile neutrino	Mr DURERO, Mathieu
16:20	[14] Measurements of the T2K experiment	Ms WARZYCHA, Weronika
16:40	[9] Searches for Dark Matter induced neutrinos.	Ms FRANKIEWICZ, Katarzyna
17:00	[20] Model free data fitting	Mr NIELSEN, Jeppe Trøst