SN neutrinos at the crossroads: astrophysics, oscillations, and detection

Wednesday, 15 May 2019

Nucleosynthesis and new particle emission - Meeting room (09:00 - 18:50)

time	[id] title	presenter
09:30	[23] Neutrinos and supernovae	Prof. JANKA, Thomas
10:10	[24] Nucleosynthesis: an overview	Prof. LANGANKE, Karlheinz
10:50	Coffee break	
11:30	[25] Neutrinos and nucleosynthesis in supernova	Prof. MARTINEZ-PINEDO, Gabriel
12:10	Lunch	
13:40	[26] Neutrino nucleosynthesis with time-dependent neutrino-emission spectra	Dr SIEVERDING, Andre
14:00	[27] Effect of opacities on neutrino signal	Prof. FISCHER, Tobias
14:30	Coffee Break	
15:00	[28] Colloqium: Chasing Neutrinos Around the World: A Personal History	Prof. VAGINS, Mark
16:00	Coffee break	
16:20	[30] Supernovae & axions	Prof. GIANNOTTI, Maurizio
16:50	[29] Progenitors of core-collapse SNe: neutrinos and other WISPs	Prof. STRANIERO, Oscar
17:20	[5] Global comparison of spherically symmetric SN explosions	Prof. O'CONNOR, Evan
17:50	Break	
18:10	[49] The effect of neutrino oscillations on core-collapse supernova explosion	Dr STAPLEFORD, Charles
18:30	[48] Crossings between the angular distributions of neutrinos in the supernova core	Dr SHALGAR, Shashank