



# Nuclear Astrophysics Town meeting

## Tuesday 16 February 2016

### Nuclear Theory for Nuclear Astrophysics - KBW Lecture Hall (11:00-12:30)

-Conveners: Stefan Typel; Nils Paar

time	[id] title	presenter
11:00	[11] Nuclear Theory for Nuclear Astrophysics	TYPEL, Stefan
11:30	[12] Nuclear Theory for Nuclear Astrophysics	PAAR, Nils
11:40	[13] Microscopic Description of Astrophysical Processes	LENSKE, Horst
11:50	[14] Hypernuclear equation of state for compact stars	SEDRAKIAN, Armen
12:00	[15] Nuclear Astrophysics with the Trojan Horse Method	TUMINO, Aurora
12:10	[16] Neutrino oscillations in supernovae and neutron star mergers	WU, Meng-Ru
12:20	[17] Nuclear Physics input from Energy Density Functionals	RODRÍGUEZ, Tomás
12:25	[18] Masses of neutron rich nuclei	OERTEL, Micaela