



# International Workshop on Multi-facets of EOS and Clustering

## jeudi 25 novembre 2021

### Nuclear EoS and Astrophysics: Nuclear EoS and Astrophysics - Maison d'hôtes (11:30 - 12:55)

time	[id] title	presenter
11:30	[21] Towards a global and multi-purpose EoS: quasi-clusters for an explicit treatment of short-range correlations	Dr BURRELLO, Stefano
11:55	[12] Constraining Neutron-Star Matter with Microscopic and Macroscopic Collisions	Dr LE FÈVRE, Arnaud
12:20	[24] Machine learning at the nexus of EoS and astrophysics	Dr CHEN, Thomas
12:45	Buffer time	

### Nuclear EoS and Astrophysics: Nuclear EoS and Astrophysics - Maison d'hôtes (14:15 - 16:20)

time	[id] title	presenter
14:15	[42] Binary neutron stars: from gravitational to particle physics	Prof. REZZOLA, Luciano
15:00	[41] The equation of state of dense matter and nuclear physics constraints	Prof. GULMINELLI, Francesca
15:45	[8] The effect of the energy functional on the pasta-phase properties of catalysed neutron stars	DINH THI, Hoa
16:10	Buffer time	