



# International Workshop on Multi-facets of EOS and Clustering

## mardi 23 novembre 2021

### Nuclear Dynamics : from fission to multifragmentation - Maison d'hôtes (11:40 - 13:05)

time	[id] title	presenter
11:40	[22] Comparison of heavy ion transport simulations for mean-field dynamics	Dr COLONNA, Maria
12:05	[7] AMD with Fermi motion, clustering and 3 body collisions	Dr WADA, Roy
12:30	[17] Probing the nucleon effective mass with n/p ratios using Bayesian analysis	M. TEH, Chi-En
12:55	Buffer time	

### Nuclear Dynamics : from fission to multifragmentation: Nuclear Dynamics : from fission to multifragmentation - Maison d'hôtes (14:15 - 16:00)

time	[id] title	presenter
14:15	[32] Progress in the characterization of the fission fragments in microscopic theory	Dr SCAMPS, Guillaume
15:00	[31] Quenched production of neutron-rich nuclei in fragmentation reactions of medium- mass and heavy projectiles	Dr BENLLIURE, Jose
15:25	[29] Density evaluation in neck fragmentation at the Fermi energies	Dr PAGANO, Angelo
15:50	Buffer time	

### Nuclear Dynamics : from fission to multifragmentation - Maison d'hôtes (16:30 - 18:45)

time	[id] title	presenter
16:30	[33] The asymmetry dependence of temperatures measured in fusion-evaporation reactions and in multi-fragmentation reactions	Dr MCINTOSH, Alan B.
17:15	[4] Negative heat capacity for hot nuclei: confirmation with formulation from the microcanonical ensemble.	Dr BORDERIE, Bernard
17:40	[27] Interplay between surface and volume instabilities in heavy-ion collisions examined within mean-field extensions	Dr NAPOLITANI, Paolo
18:05	[25] Collective and dissipative effects in a common microscopic dynamical description	DINH VIET, Hung
18:30	Buffer time	