



# XIIth Quark Confinement and the Hadron Spectrum

## Monday, August 29, 2016

### Section F - Clio (3:00 PM - 5:00 PM)

-Conveners: Thomas Cohen

time	[id] title	presenter
3:00 PM	[73] Chiral transport of neutrinos in supernovae	YAMAMOTO, Naoki
3:30 PM	[442] Dense nuclear and quark matter in holographic QCD	SCHMITT, Andreas
4:00 PM	[285] Quark matter Equation of State from perturbation theory	VUORINEN, Aleksi
4:30 PM	[109] The scenario of two families of compact stars	PAGLIARA, Giuseppe

# Tuesday, August 30, 2016

## **Section F - Clio (3:00 PM - 5:00 PM)**

**-Conveners: Laura Fabbietti**

time	[id] title	presenter
3:00 PM	[189] The symmetry energy at suprasaturation density and the ASY-EOS experiment at GSI:	DE FILIPPO, Enrico
3:30 PM	[130] HADES experiment probing baryonic matter at SIS18 : overview of results	SALABURA, Piotr
4:00 PM	[95] Investigation of the low-energy kaons hadronic interactions in light nuclei by AMADEUS	PISCICCHIA, Kristian
4:30 PM	[69] Experimental results from single and multinucleonic K- absorptions with the KLOE Drift Chamber	VAZQUEZ DOCE, Oton

# Thursday, September 1, 2016

## **Section F - Clio (5:00 PM - 7:00 PM)**

**-Conveners: Laura Fabbietti**

time	[id] title	presenter
5:00 PM	[50] The EOS of neutron matter, and the effect of Lambda hyperons to neutron star structure	GANDOLFI, Stefano
5:30 PM	[210] Internal Constitution and Equation of State of Neutron-Star Crusts Within the Nuclear Energy Density Functional Theory	CHAMEL, Nicolas
6:00 PM	[242] The Falsification of Chiral Nuclear Forces	RUIZ ARRIOLA, Enrique
6:30 PM	[19] Dark Matter as the quark nuggets in a colour superconducting phase	Prof. ZHITNITSKY, Ariel

# Friday, September 2, 2016

## Section F - Clio (5:30 PM - 7:30 PM)

-Conveners: Andreas Schmitt

time	[id] title	presenter
5:30 PM	[257] From Nuclei to Neutron-Stars: Short-Range Fermion Correlations	HEN, Or
6:00 PM	[110] Fluxtubes in a proton superconductor coupled to a neutron superfluid	Mr HABER, Alexander
6:30 PM	[155] Superfluid vortices in dense quark matter	WINDISCH, Andreas
7:00 PM	[350] Effects of Induced Surface Tension in Nuclear and Hadron Matter	SAGUN, Violetta