

“Compact Stars in the QCD phase diagram V” and “Working Group 2 Meeting of COST Action MP1304”

Monday, 23 May 2016

Morning session (09:40 - 10:20)

time	[id] title	presenter
09:40	[39] GW150914: First observation of gravitational waves	FAFONE, Viviana

Morning session (10:50 - 12:10)

time	[id] title	presenter
10:50	[40] Quark degrees of freedom in Nuclear Matter	BALDO, Marcello
11:30	[41] Compact stars in the braneworld: a new branch of stellar configurations with arbitrarily large mass	LUGONES, Germán

Tuesday, 24 May 2016

Morning session (09:00 - 10:20)

time	[id] title	presenter
09:00	[51] Constraints on the isospin dependence of the lambda-nucleon force from hypernuclear binding energies	PEDERIVA, Francesco
09:40	[52] Equation of state of hot nuclear matter from the CBF effective interaction approach	BENHAR, Omar

Morning session (10:50 - 12:10)

time	[id] title	presenter
10:50	[53] The supranuclear equation of state stiffness (once again...)	HORVATH, Jorge
11:30	[54] Chiral Transport Phenomena	MANUEL, Cristina

Thursday, 26 May 2016

Morning session (09:00 - 10:20)

time	[id] title	presenter
09:00	[63] Hadronic-To-Quark-Matter Conversion in Neutron Stars: Recent Developments and Astrophysical Implications	OUYED, Rachid
09:40	[64] Dissipationless Hall Current and other Anomalous Transport Properties of Dense QCD in a Magnetic Field	DE LA INCERA, Vivian

Morning session (10:50 - 12:10)

time	[id] title	presenter
10:50	[65] EoS's of Different Phases of Dense Quark Matter	FERRER, Efrain J.
11:30	[66] Numerical Simulations of the Neutron Star Crust	SCHRAMM, Stefan

Friday, 27 May 2016

Morning session (09:00 - 10:20)

time	[id] title	presenter
09:00	[76] A General Bodmer-Witten's Conjecture	XU, Renxin
09:40	[77] Supernovae and neutron stars as playgrounds of dense matter and neutrinos	SUMIYOSHI, Kosuke

Morning session (10:50 - 12:10)

time	[id] title	presenter
10:50	[78] The Strange Star Crust: Structure & Astrophysics	JAIKUMAR, Prashanth
11:30	[79] Thermal Evolution of Spinning-Down(up) Neutron Stars	NEGREIROS, Rodrigo