Monday, October 7			Tuesday, October 8			Wednesday, October 9		
			Quark matter (chair: Fraga)			Phase transition in compact stars (chair: Mishustin)		
			09:00-09:30	Vuorinen	Recent advances in perturbative QCD at finite temperature and density	09:00-09:30	Pagliara	Conversion of neutron stars into quark stars
09:30-10:00	Ewerz	Registration Opening Presentation of EMMI	09:30-10:00	Buballa	Compact-star matter from NJL models and QCD	09:30-10:00	Providencia	Formation of hybrid stars from metastable hadronic stars
10:00-11:00	Weber	Overview: Signals of quark matter in compact stars	10:00-10:30	Schmitt	Superfluid properties of quark matter	10:00-10:30	Brillante	Radial oscillations in compact stars
			coffee			coffee		
11:00-12:00	Lattimer	Overview: Recent estimates of neutron star masses and radii and limits on properties of quark matter EoSs	11:00-11:30	Menezes	Quark matter subject to strong magnetic fields	11:00-11:30	Drago	Can very compact and very massive neutron stars both exist?
			11:30-12:00	Tatsumi	Inhomogeneous chiral phases in the QCD phase diagram and implications on compact stars	11:30-12:00	Sedrakian	Rapid cooling of Cas A as a phase transition in dense QCD
lunch			lunch			lunch		
Signals and constraints (chair: Haensel)			Hybrid stars (chair: Schramm)			Failed attempts (chair: Buballa)		
14:00-14:30	Horvath	Masses of black widow pulsars: why high values should not be a surprise	14:00-14:30	Xu	Are quarks not hadron-confined in compact stars?	14:00-14:30	Malheiro	Investigation of the existence of hybrid stars using NJL models
14:30-15:00	Sagert	Signals of quark matter in core-collapse supernovae	14:30-15:00	Dexheimer	Massive stars within self-consistent approaches	14:30-15:00	Zdunik	Maximum mass of hybrid stars and microscopic stability of strange cores
coffee			coffee			coffee		
15:30-16:00	Schwenzer	Quark matter in compact stars: Indications from x-ray and radio pulsars	15:30-16:00	Lugones	NJL hybrid stars and the recent 2M_sun pulsars	15:30-16:00	Blaschke	Mass-radius constraints for compact stars and the QCD phase diagram
16:00-16:30	Negreiros	Quark matter and the cooling of compact stars	16:00-16:30	Maruyama	Hadron-quark mixed phase with geometrical structure and equation of state	16:00-16:30	Haensel	Strange Cores and Neutron Star Radii
		discussions			discussions			discussions