



# EMMI Rapid Reaction Task Force: Quark Matter in Compact Stars

## Mittwoch, 9. Oktober 2013

### Phase transition in compact stars (09:00 - 12:00)

-Vorsitzende der Sitzung: Mishustin

time	[id] title	presenter
09:00	[19] Conversion of neutron stars into quark stars	PAGLIARA
09:30	[20] Formation of hybrid stars from metastable hadronic stars	PROVIDENCIA
10:00	[21] Radial oscillations in compact stars	BRILLANTE
10:30	coffee	
11:00	[22] Can very compact and very massive neutron stars both exist?	DRAGO
11:30	[23] Rapid cooling of Cas A as a phase transition in dense QCD	SEDRAKIAN