

Session Program

29 May 2004 to 1 June 2004

The QCD-phase diagramme: From theory to experiment

New regions in the Phase Diagram & Astrophysical Manifestations

Skopelos, Hellas

Tuesday 1 June

09:00

New regions in the Phase Diagram & Astrophysical Manifestations Session

09:00-09:45

Quark matter and its impact on the mass-radius relation of compact stars

Speaker

Jurgen Schaffner

09:45-10:30

Color super conducting quark phases in compact stars

Speaker

Michael Buballa

10:30-11:00

Phase diagram in chiral hadronic models and implications on astrophysical objects-processes and observables in HI collisions

Speaker

Detlef Zschiesche

11:00