

Session Program

30 May 2016 to 4 June 2016



**Critical Point and Onset of Deconfinement
2016**

***COST Action MP1304 "NewCompStar" WG2
Meeting***

University of Wrocław, Oratorium Marianum
plac Uniwersytecki 1

Tuesday 31 May

14:00

COST Action MP1304 "NewCompStar" WG2 Meeting

Session | **Location:** University of Wrocław, Oratorium Marianum, Main Building, plac Uniwersytecki 1

14:00–14:30 **Recent Results on Equation of States from NewCompStar**

Speaker

Gergely Barnafoldi

14:30–15:00 **Quark matter in neutron stars**

Speaker

Gordon Baym

15:00–15:30 **QCD in stars**

Speaker

Toru Kojo

15:30–16:00 **Coffee break**

16:00–16:30 **Inhomogeneous chiral condensates in the QCD phase diagram**

Speaker

Michael Buballa

16:30–17:00

Consequences of simultaneous chiral symmetry restoration and deconfinement for the QCD phase diagram

Speaker

Thomas Klähn

17:00–17:30

Bayesian analysis of new class of realistic hybrid EoS models based on M-R data

Speaker

Alexander Ayriyan

17:30–18:00 **Cooling of neutron stars with stiff stellar matter**

Speaker

Hovik Grigorian

18:00