

Session Program

5-11 Feb 2017

Quark Matter 2017

***Parallel Session 5.3: New Theoretical
Developments (I)***

Hyatt Regency Chicago
151 East Wacker Drive Chicago, Illinois, USA, 60601

Wednesday 8 February

08:30

Parallel Session 5.3: New Theoretical Developments (I)

Session | Location: Regency C | Convener: Maria Paola Lombardo

08:30–08:50 **New quantum effects in relativistic magnetohydrodynamics**

Speaker

Prof. Dmitri Kharzeev

08:50–09:10 **Tetraquarks and the phase diagram of QCD**

Speaker

Robert Pisarski

09:10–09:30 **The problem of overlapping formation times**

Speaker

Peter Arnold

09:30–09:50 **Going with the flow: a new solution to the sign problem**

Speaker

Dr Gokce Basar

09:50–10:10

Classical electromagnetic fields from quantum sources in heavy-ion collisions

Speaker

Mr Balthazar Peroutka

10:10