

Session Program

28 June 2012 to 4 July 2012

**International Conference on New Frontiers in
Physics**

Monday Afternoon Parallel II

Kolymbari, Crete, Greece

Friday 29 June

18:10

Monday Afternoon Parallel II

Session | **Location:** Kolymbari, Crete, Greece | **Convener:** Raimond Snellings

18:10–18:35 **The Thermal Model at the LHC**

Speaker

Jean Cleymans

18:35–19:00

Highly-anisotropic hydrodynamics and the early thermalization puzzle in relativistic heavy-ion collisions

Speaker

Wojciech Florkowski

19:00–19:25

Effect of jets on v_4/v_2^2 ratio and constituent quark scaling in relativistic heavy-ion collisions

Speaker

Evgeny Zabrodin

19:25–19:50

Hydrodynamic models of the sQGP and the elliptic flow

Speaker

Mate Csanad

19:50–20:15

THERMAL: Production of Strange Particles from the Lowest to the Highest Energies

Speaker

Helmut Oeschler

20:15–20:40

Identified hadrons in pp and Pb-Pb collisions with the ALICE experiment at the LHC

Speaker

Martha Spyropoulou-Stassinaki

20:40