

**Session Program**

**28 June 2012 to 4 July 2012**

**International Conference on New Frontiers in  
Physics**

***Monday Afternoon Parallel IV***

Kolymbari, Crete, Greece

## Friday 29 June

18:10

### Monday Afternoon Parallel IV

**Session** | **Location:** Kolymbari, Crete, Greece | **Conveners:** Christoph Blume, Marek Karliner

18:10–18:35

#### Decoherence of QCD radiation in a quark-gluon plasma

**Speaker**

Dr Konrad Tywoniuk

18:35–19:00

#### Hadronic observables in hydrokinetic picture of A+A collisions at RHIC and LHC

**Speaker**

Yuriy Sinyukov

19:00–19:25

#### Thermal characteristics confronting trace anomaly and intrinsic canonical structure of QCD

**Speaker**

Peter Minkowski

19:25–19:50

#### Monopoles, holonomy and chiral symmetry breaking in QCD.

**Speaker**

Adriano Di Giacomo

19:50–20:15

#### Longitudinal Dynamics at RHIC energy

**Speaker**

Michael Murray

20:15–20:40

#### no title

20:40