

Session Program

22-28 May 2011

**QM 2011 - XXII International Conference on
Ultrarelativistic Nucleus-Nucleus Collisions**

Electromagnetic probes

Centre Bonlieu, Théâtre National
France

Thursday 26 May

15:00

Electromagnetic probes

Session | **Location:** Imperial Palace, Salon Ravel AB | **Convener:** Toru Sugitate

15:00–15:20 **Weak boson production measured in PbPb and pp by CMS**

Speaker

Jorge A Robles

15:20–15:40

Leptonic observables in $\sqrt{s_{NN}}=2.76$ TeV PbPb collisions measured with the ATLAS detector at the LHC

Speaker

Dr Rikard Sandström

15:40–16:00

Dielectron Continuum Production from $\sqrt{s_{NN}} = 200$ GeV pp and Au+Au collisions at STAR

Speaker

Jie Zhao

16:00–16:20

Measurements of low mass dielectrons in Au+Au collisions with the HBD upgrade of the PHENIX detector

Speaker

Mihael Makek

16:20–16:40

Enhancement of thermal photon production in event-by-event hydrodynamics

Speaker

Rupa Chatterjee

16:40–17:00

Direct photon production in heavy ion collisions in PHENIX experiment at RHIC

Speaker

Dr Edouard Kistenev

17:00–17:20

Photons at RHIC and at the LHC: the role of viscosity and of event-by-event fluctuations

Speaker

Prof. Charles Gale

17:20