

Session Program

27 September 2015 to 3 October 2015



Quark Matter 2015 - XXV International Conference on Ultrarelativistic Nucleus- Nucleus Collisions

New Theoretical Developments II

Kobe, Fashion Mart, Japan

Tuesday 29 September

09:00

New Theoretical Developments II

Session | Location: Exhibition Space 1-B | Convener: Teiji Kunihiro

09:00–09:20 Strong-Coupling Effects in a Plasma of Confining Gluons

Speaker
Dr Radoslaw Ryblewski

09:20–09:40 Matrix model of the semi-QGP with quarks

Speaker
Robert Pisarski

09:40–10:00
Soft-Collinear Effective theory for hadronic and nuclear collisions: The evolution of jet quenching form RHIC to the highest LHC energies

Speaker
Dr Ivan Vitev

10:00–10:20
In-medium jet evolution: interplay between broadening and decoherence effects

Speaker
Liliana Apolinario

10:20