

Session Program

8-12 Jan 2018



7th International Conference on High Energy Physics in the LHC Era

Lipatov Memorial session

Universidad Técnica Federico Santa María, Valparaíso, Chile, Building A, Centro de Extensión
Avda. España 1680, Valparaíso, Chile

Tuesday 9 January

14:30

Lipatov Memorial session

Session | **Location:** Building A, Salón de Honor | **Convener:** Carlos Contreras

14:30–14:50 **Three episodes**

Speaker

Eugene Levin

Location

Building A, Salón de Honor

14:50–15:05 **Some Anecdotes of Lev Lipatov (Remote talk)**

Speaker

Larry McLerran

Location

Building A, Salón de Honor

15:05–15:20 **Lev Lipatov and high energy QCD; a personal view (Remote talk)**

Speaker

Alfred Mueller

15:20–15:45 **Latest results of L.Lipatov's research**

Speaker

Jochen Bartels

15:45–16:00

``Those were the days'': Lipatov and the birth of low-x physics at LNPI (Remote talk)

Speaker

I. Balitsky

Location

Building A, Salón de Honor

16:00

16:30

Lipatov Memorial session

Session | **Location:** Building A, Salón de Honor | **Convener:** Boris Kopeliovich

16:30–16:50 **Collectivity in hadronic collisions: An initial-state perspective**

Speaker

Kevin Dusling

16:50–17:10

Complex angular momenta approach for scattering problems in the presence of both monopoles and short range potentials

Speaker

Fabrizio Canfora

17:10–17:30

One loop light-cone QCD, effective action for reggeized gluons and QCD RFT calculus

Speaker

Dr Sergey Bondarenko

17:30–17:50

NNLO classical solutions for Lipatov's effective action for reggeized gluons

Speaker

Dr Semyon Pozdnyakov

17:50–18:10

The BFKL challenges from nonperturbative QCD

Speaker

Marat Siddikov

18:10–18:30

The Pomeron spin-flip and its measurements

Speaker

Dr Michal Krelina

18:30