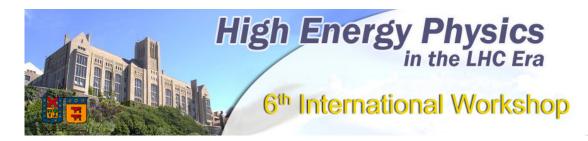
## **Session Program**

6-12 Jan 2016



## 6th International Workshop on High Energy Physics in the LHC Era

High-Energy QCD

Universidad Técnica Federico Santa María, Valparaiso, Chile Avda. España 1680, Valparaíso, Chile

## **Thursday 7 January**

14:30

## **High-Energy QCD**

Session | Location: UTFSM, Salon de Honor, Building A

14:30-14:50

Measurements of single and multi-boson production with the ATLAS detector

Roberto Ferrari

14:55-15:15 The CMS-TOTEM Precision Proton Spectrometer

Speaker

Antonio Vilela Pereira

15:20-15:40

Top quark property measurements with the ATLAS detector and probing for new physics

Speaker

Lucia Masetti

15:45-16:05

Top quark production measurements using the ATLAS detector at the LHC

Speaker

Giuseppe Salamanna

16:10

16:40 **High-Energy QCD** 

Session | Location: UTFSM, Salon de Honor, Building A

16:40-17:00 HADRONIC g-2 OF THE MUON: A THEORETICAL QCD DETERMINATION

Speaker

Cesareo Dominguez

17:05-17:25

QCD running in neutrinoless double beta decay: Short-range mechanisms

Speaker

Marcela González

17:30-17:50

Light-cone QCD sum rules for soft contribution to exclusive Drell-Yan process \$ \pi^- p \to \ell^+ \ell^- n\$

Speaker

Kazuhiro Tanaka

17:55