

Session Program

12-14 Jun 2019



Cosmology and Particles, June 12-14

Friday morn.

UBB Chillan, Bldg E
UBB Chillan Avda. Andres Bello 720 Chillan

Friday 14 June

09:00

Friday morn.

Session | Location: E3

09:00–09:25 **TBA**

Speaker

Filipe Canales

09:25–09:50 **Extending the momentum space topology from fermions to bosons**

Speaker

Dr Igor Justo

09:50

10:05

Friday morn.

Session | Location: E3

10:05–10:30

Thermo-magnetic Corrections to π - π Scattering Lengths in the frame of the Linear Sigma Model

Speaker

Marcelo Loewe

10:30–10:55 **Five-loop massive tadpoles**

Speaker

York Schröder

10:55

11:10

Friday morn.

Session | Location: E3

11:10–11:35 **Quantization of Higher Derivative Maxwell Chern Simons Theory**

Speaker

Ricardo Avila

11:35–12:00

Electromagnetic fields induced by an electric charge near a Weyl semimetal

Speaker

Mauro Cambiaso

12:00