

Session Program

25-29 Jan 2021

**Winter 2021 topical meeting on VBS: VBS at
Snowmass**

beyond LHC

Thursday 28 January

14:00

beyond LHC: future anomaly searches

Session | Location: | Convener: Ilaria Brivio

14:00–14:30 **The VBS viewpoint on the EFT landscape**

Speaker

Dr Raquel Gomez Ambrosio

14:30–15:00 **SM EFT effects in Vector-Boson Scattering at the LHC**

Speaker

Michal Szeleper

15:00–15:30 **Detecting anomaly in vector boson scattering**

Speakers

Jinmian Li, Jinmian Li

15:30

16:00

beyond LHC: pp-colliders

Session | Location: | Convener: Ilaria Brivio

16:00–16:30 **An overview of future pp colliders**

Speaker

Patrizia Azzi

16:30–17:00 **axion-like particle searches with VBS**

Speaker

Jorge Fernandez De Troconiz

17:00–17:30 **electroweak pdfs**

Speaker

Keping Xie

17:30

Friday 29 January

14:00

beyond LHC: Second Day, part 1

Session | Location: | Convener: Richard Ruiz

14:00–14:30 **future muon colliders and BSM with VBS**

Speaker

Antonio Costantini

14:30–15:00 **future electron colliders and the VBS physics**

Speaker

Jürgen Reuter

15:00–15:30 **future muon colliders and EFT with VBS**

Speaker

Luca Mantani

15:30

16:00

beyond LHC: Second Day, part 2

Session | Location: | Convener: Richard Ruiz

16:00–16:30

Double Higgs Boson Production from Resonances in Longitudinal VBS at a 100 TeV Collider

Speakers

Ashutosh Kotwal, Ashutosh Kotwal

16:30–17:00 **Fermion Loops in VBS**

Speaker

Carlos Quezada Calonge

17:00