

## Session Program

1-3 Jul 2024



## LHCb IFT Workshop Santiago de Compostela

### *Related Talks*

# Monday 1 July

17:30

## Related Talks: Bulk - Electromagnetics probes

### Session

17:30-17:50 **Nuclear modification factor of identified charged particles**

**Speaker**

Sara Sellam

17:50-18:10 **Toroidal Vorticity**

**Speaker**

Maria Zofia Stefaniak

18:10-18:30 **Measurement of the rho meson mass shift**

**Speaker**

Victoria Valcarce Cadenas

19:10

## Tuesday 2 July

11:30

### Related Talks: Heavy-Flavor - Quarkonia

Session | Convener: Samuel Belin

11:30–11:50 **Isolated  $J/\psi$  in pp collisions**

**Speaker**

Lidia Carcedo Salgado

11:50–12:10 **Quarkonia in cones**

**Speaker**

Aleksandra Petkovic

12:10–12:30  **$\chi_c$  production in fixed-target collisions**

**Speaker**

Qiuchan Lu

12:30

17:00

### Related Talks: UPC - Fixed Target

Session | Convener: Samuel Belin

17:00–17:20 **Production of phi mesons in Ultra Peripheral Collisions**

**Speaker**

Julie Lane Marie Berkey

17:20–17:40 **Entanglement enabled spin interference with LHCb**

**Speaker**

James Daniel Brandenburg

17:40–18:00 **Phi meson production in pPb collisions with LHCb**

**Speaker**

Clara Landesa Gomez

18:00

## Wednesday 3 July

11:30

### Related Talks: Jet - Exotica

#### Session

11:30–11:50 **Jet quenching in anisotropic media**

**Speaker**

Xoán Mayo López

11:50–12:10 **Thermal behaviour of X(3872)**

**Speaker**

Víctor López Pardo

12:10–12:30 **Measurement of exotic Dsj states with LHCb**

**Speaker**

Ivan Cambon Bouzas

12:30

14:30

### Related Talks: Detector Session

#### Session

14:30–15:00 **Event Plane Detector for LHCb**

**Speakers**

James Daniel Brandenburg, Mike Lisa, Mike Lisa

15:00–15:30 **UT and tracking performance for LHCb Upgrade II**

**Speaker**

Carlos Javier Barbero Pretel

15:30