

**Session Program**

**May 28 - 29, 2024**

**CERN - Ukraine 2024: "Past - Present -  
Future" Conference, Kyiv Ukraine, May 28-29,  
2024**

***Session III***

## Tue, May 28

4:30 PM

### Session III

**Session** | **Location:** National Academy of Science, Kyiv, Ukraine and CERN Zoom | **Convener:** Mark Gorenstein

16:30 - 16:45

#### **BEAUTY, CHARM and STRANGENESS of LHCb. (View in Ukraine from the 70 years tower of CERN)**

**Speaker**

Prof. Valery Pugatch

16:50 - 17:05

#### **Software development for PLUME detector at LHCb experiment**

**Speaker**

Vladyslav Orlov

17:10 - 17:25

#### **ISMA - CERN collaboration in the field of oxide scintillators**

**Speaker**

Oleg Sidletskiy

17:30 - 17:45

#### **Low material budget aluminium-polyimide adhesiveless interconnection elements for detectors for LHC and future colliders**

**Speaker**

Ihor Tymchuk

17:50 - 18:05

#### **The SHiP experiment and hunt for heavy neutral leptons**

**Speaker**

Oleksii Mikulenko

18:10 - 18:25

#### **Studying the influence of the edge effects on the energy resolution of the novel GRAiNITA calorimeter**

**Speaker**

Denys Klekots

6:30 PM