

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