Session Program

5–6 Jul 2023

MuCol: training on detector design and physics performance tools

Software Status

CERN, 40/S2-C01 - Salle Curie

Wednesday 5 July

12:00

Software Status: Software and computing: the basics
Session | **Location:** CERN, 40/S2-C01 - Salle Curie

13:30–13:45 **Introduction to the MuCol project and tutorial goals**

Speaker
Donatella Lucchesi

13:45–14:05 **Description of the actual detector**

Speaker
Davide Zuliani

14:05–14:30 **Introduction to the software**

Speaker
Karol Krizka

14:30–15:00 **Hands on: Event generation examples**

Speakers
Donatella Lucchesi, Nazar Bartosik

15:00–15:30 **Coffee Break**

15:30–16:15 **Hands on: detector simulation**

Speaker
Lorenzo Sestini

16:15–17:00 **Hands on: event reconstruction**

Speaker
Laura Buonincontri

17:00–17:45 **Hands on: event analysis**

Speaker
Chiara Aime'

18:00