

Session Program

4-8 Dec 2023

RD51 Collaboration Meeting

WG6 - Production and Industrialization

CERN, 40/S2-D01 - Salle Dirac

Thursday 7 December

09:00

WG6 - Production and Industrialization

Session | **Location:** CERN, 31/3-004 - IT Amphitheatre | **Conveners:** Fabien Jeanneau, Rui De Oliveira

09:00–09:20 **DLC coatings**

Speaker

Gianfranco Morello

09:25–09:45

The first experiment of producing polyimide film based on solution casting method

Speakers

Siqi He, Yi Zhou, Yi Zhou

09:50–10:15

Development of STCF inner tracker — Principle demonstrator manufacture

Speakers

Yi Zhou, Yi Zhou

10:15–10:35

Update on Technology Transfer of μ -RWELL

Speakers

Dr Giovanni Bencivenni, Matteo Giovannetti

10:35–10:55

Coffee break

10:55–11:15

Status of CMS GEM Production

Speaker

Antonello Pellecchia

11:15–11:30

Sail Trackers : Light MPGD prototype production at Saclay

Speaker

Maxence Vandenbroucke

11:35–11:55

Production of the nBLM detectors for ESS

Speaker

Laura Segui Iglesia

12:00–12:20

Production of Encapsulated Resistive Anode Micromegas (ERAM) for the T2K High-Angle TPCs

Speaker

Alain Delbart

12:25–12:45

Recent results from the CLAS12 μ RWELL prototype

Speaker

Florian Hauenstein

12:45–13:00

APV25 integration in Corryvreckan

13:00

Speaker

Elena Sidoretti