

Session Program

16-20 Sept 2024



11th International Workshop on Thin Films and New Ideas for Pushing the Limits of RF Superconductivity - TFSRF2024

Advanced substrates

Bat. 100, Université Paris-Saclay, France, Auditorium Joliot-Curie
Batiment 100, Orsay Campus

Wednesday 18 September

09:00

Advanced substrates

Session | **Location:** Bat. 100, Université Paris-Saclay, France, Auditorium Joliot-Curie, Batiment 100, Orsay Campus

09:00–09:23

Copper full-seamless substrate cavity manufactured by hydroforming

Speaker

Hayato Araki

09:23–09:46

Additive manufacturing at LNL

Speaker

Davide Ford

09:46–10:09

3D additive fabrication of Cu cavity with cooling channeling at CEA

Speaker

Dr Thomas Proslie

10:09–10:32

Plasma Electrolytic Polishing for SRF

Speaker

Eduard Chyhyrynets

10:32–10:55

Rapid electropolishing of niobium in non-aqueous solvents

Speaker

Qingwei Chu

10:55