Session Program

Oct 8 – 10, 2018

8th International Workshop on Thin Films and New Ideas for Pushing the Limits of RF Superconductivity

Advanced cleaning of substrates

INFN - Laboratori Nazionali di Legnaro, Villi Room
Viale dell'Università 2, Legnaro (Padova) - Italy

Tue, October 9

2:40 PM

Advanced cleaning of substrates: Chair M. Taborelli

Session |
Location: INFN - Laboratori Nazionali di Legnaro, Villi Room, Viale dell'Università 2, Legnaro (Padova) - Italy

2:40 – 3:05 PM

Evaluation of the Copper Polishing procedures in the framework of ARIES H2020 Collaboration

Speaker
Cristian Pira

3:05 – 3:30 PM

Plasma cleaning for LCLS-II cavities

Speaker
Martina Martinello

3:30 – 3:55 PM

Optimization of mechanical polishing of Niobium for SRF applications

Speaker
Mr Oleksandr Hryhorenko

3:55 – 4:20 PM

Improvement of Nb thin film on Cu substrate by Nd:YAG laser radiation

Speaker
Prof. Arturs Medvids

4:20 PM