



# 10th International Workshop on Thin Films and New Ideas for Pushing the Limits of RF Superconductivity

## Monday, September 19, 2022

### Theoretical approach for SRF Thin Films & Structures - Auditorium (10:50 AM - 12:40 PM)

-Conveners: Uttar Pudasaini

time	[id] title	presenter
10:50 AM	[5] Model for heat dissipation by constrictions of electric field in granular thin film Niobium	ANTOINE, Claire
11:20 AM	[38] Modelisation of Oxygen profile tailoring in bulk and thin film Nb	LECHNER, Eric
11:40 AM	[6] Nonlinear Meissner effect in Nb3Sn thin film coplanar resonators	GUREVICH, Alexander
12:10 PM	[40] Thermal-conductivity-related New Strategy for Breaking the Eacc Limit	LUO, Didi