

Session Program

Oct 8 - 10, 2018

thinfilms
and **NEW IDEAS** for **SRF**

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

Other SC Materials beyond Niobium: Nb₃Sn

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

Tue, October 9

11:30 AM

Other SC Materials beyond Niobium: Nb₃Sn: Chair: G. Ereemeev

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

11:30 - 11:55 AM

State-of-the-art Nb₃Sn films by electrochemical deposition

Speaker

Dr Emanuela Barzi

11:55 AM - 12:20 PM

Nb₃Sn Multilayer Sequential Sputtering at Jefferson Lab

Speaker

Md Nizam Sayeed

12:20 - 12:45 PM

Nb₃Sn growth on niobium in vapor diffusion process and its application to large RF surface

Speaker

UTTAR PUDASAINI

12:45 - 1:10 PM

Synthesis of Nb₃Sn on copper and Sapphire

Speaker

Dr reza valizadeh

1:10 - 1:35 PM

Cryogenic RF performances of Nb₃Sn films on Copper

Speaker

Dr Marco Arzeo

1:35 PM