Session Program

Feb 6 – 9, 2018

TESLA Technology Collaboration (TTC) Meeting

WG-4 Session 2 - Higher than 50 MV/m

Physics Department, Aula A, C & D
Via Celoria, 16 20156 Milano Italia

Thu, February 8

2:00 PM

WG-4 Session 2 - Higher than 50 MV/m

Session | **Location:** Physics Department, Aula A | **Conveners:** L. Steder, A. Grassellino, K. Umemori

2:00 – 2:18 PM **Nb3Sn from Cornell**

Speaker
Dr Ryan Porter

2:18 – 2:36 PM **Limiting defects on Nb3Sn coating cavity at FNAL**

Speaker
Dr Jae-Yel Lee

2:36 – 2:54 PM **RF critical field of Nb3Sn and N-doped niobium**

Speaker
Dr Sebastian Keckert

2:54 – 3:12 PM **Higher gradients by utilizing non-equilibrium superconductivity**

Speaker
Dr Alex Romanenko

3:12 – 3:30 PM **Discussion**

3:30 PM