

Session Program

10-12 Oct 2016



CALIFES Workshop 2016

High Gradient Research

CERN, 503/1-001 - Council Chamber

Tuesday 11 October

14:00

High Gradient Research

Session | **Location:** CERN, 503/1-001 - Council Chamber | **Convener:** Walter Wuensch

14:00-14:20 **Introduction**

Speaker

Walter Wuensch

14:25-14:35 **From Two-to-One beam test stand**

Speaker

Marek Jacewicz

14:40-14:50 **The effect of beamloading on breakdown rate**

Speaker

Frank Tecker

14:55-15:05

Very High Energy Electron (VHEE) Simulations and Planned Experiments for a Potential New Paradigm in Radiotherapy Treatment

Speaker

Agnese Lagzda

15:10-15:20

Induced multipactor experiments satellite communication development

Speaker

Benito Gimeno

15:25-15:35 **Superconducting RF Structures R&D and testing with beam**

Speaker

Frank Gerigk

15:40