Session Program

Oct 10 – 12, 2016

CALIFES Workshop 2016

High Gradient Research

CERN, 503/1-001 - Council Chamber

Tue, October 11

2:00 PM

High Gradient Research

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

2:00 – 2:20 PM **Introduction**

Speaker
Walter Wuensch

2:25 – 2:35 PM **From Two-to-One beam test stand**

Speaker
Marek Jacewicz

2:40 – 2:50 PM **The effect of beamloading on breakdown rate**

Speaker
Frank Tecker

2:55 – 3:05 PM
Very High Energy Electron (VHEE) Simulations and Planned Experiments for a Potential New Paradigm in Radiotherapy Treatment

Speaker
Agnese Lagzda

3:10 – 3:20 PM
Induced multipactor experiments satellite communication development

Speaker
Benito Gimeno

3:25 – 3:35 PM **Superconducting RF Structures R&D and testing with beam**

Speaker
Frank Gerigk

3:40 PM