

## **Session Program**

**20-25 May 2018**

**CALOR 2018 - 18th International Conference on Calorimetry in Particle Physics**  
May 21-25, 2018, Eugene, USA

# **CALOR 2018**

## ***Session 11***

University of Oregon, Ballroom, Erb Memorial Union  
Eugene, Oregon USA

## Wednesday 23 May

10:45

### Session 11

**Session** | **Location:** University of Oregon, Ballroom, Erb Memorial Union, Eugene, Oregon USA | **Convener:** Usha Mallik

10:45-11:05

**A visualization of the damage in Lead Tungstate calorimeter crystals after exposure to high-energy hadrons**

**Speaker**

Francesca Nessi-Tedaldi

11:10-11:30

**Ultrafast and Radiation Hard Inorganic Scintillators for Future HEP Experiments**

**Speaker**

Dr Ren-Yuan Zhu

11:35-11:55

**A New ATLAS ZDC for the High Radiation Environment at the LHC**

**Speaker**

Michael William Phipps

12:00-12:20

**Performance of DSB - a new glass and glass ceramic as scintillation material for future calorimetry**

**Speaker**

Dr Rainer W. Novotny

12:30