

## **Session Program**

**May 15 - 20, 2022**

CALOR 2020 – 19th International Conference on Calorimetry  
in Particle Physics  
University of Sussex, UK, 16-20 May, 2022



# **CALOR 2022 - 19th International Conference on Calorimetry in Particle Physics**

## ***Session 4 - Future Colliders 1***

University of Sussex  
Falmer Campus, Brighton, Sussex, BN1 9QH, United Kingdom

# Mon, May 16

4:10 PM

## Session 4 - Future Colliders 1

**Session** | **Location:** University of Sussex, Falmer Campus, Brighton, Sussex, BN1 9QH, United Kingdom |  
**Convener:** Etiennette Auffray Hillemanns

16:10 - 16:30 **Noble Liquid calo for FCC-ee**

**Speaker**  
Nicolas Morange

16:30 - 16:50

**Design and performance studies of the electromagnetic calorimeter for STCF**

**Speaker**  
Yong Song

16:50 - 17:10 **The SiD Digital ECal Based on Monolithic Active Pixel Sensors**

**Speaker**  
Jim Brau

17:10 - 17:30

**RADiCAL: Precision-timing, Ultracompact, Radiation-hard Electromagnetic Calorimetry**

**Speaker**  
Randy Ruchti

17:30 - 17:50 **Inorganic Scintillators for future HEP experiments**

**Speakers**  
Ren-Yuan Zhu, Ren-Yuan Zhu

6:10 PM