

## **Session Program**

**18-22 Feb 2019**

# **VCI2019 - The 15th Vienna Conference on Instrumentation**

## ***Plenary 4***

Vienna University of Technology  
Gusshausstraße 27-29, 1040 Wien

## Friday 22 February

09:00

### Plenary 4

**Session** | **Location:** EI7 | **Convener:** Joachim Mnich

09:00–09:45

#### CMOS Active Pixel Sensors for High Energy Physics

**Speaker**

Luciano Musa

09:50–10:10

#### ATLAS LAr Calorimeter Performance in LHC Run-2 and Electronics Upgrades for next Runs

**Speaker**

Maddie McKay

10:15–10:35

#### Performance of the Belle II imaging Time-Of-Propagation (iTOP) detector in first collisions

**Speaker**

Martin Bessner

10:40

11:20

### Plenary 4

**Session** | **Location:** EI7 | **Convener:** Hiro Tajima

11:20–11:40

#### CUORE: the first bolometric experiment at the ton scale for the search for neutrino-less double beta decay

**Speaker**

Bradford Welliver

11:45–12:05

#### Science and technology of the DARWIN observatory

**Speaker**

Prof. Guido Drexlin

12:10–12:30

#### The Jiangmen Underground Neutrino Observatory (JUNO)

**Speaker**

Cedric Cerna

12:35