

## **Session Program**

**29 September 2025 to 3 October 2025**



**15th HL-LHC Collaboration Meeting, CERN,  
29 September - 2 October 2025**

***Thursday AM - WP5/WP7/WP14***

## Thursday 2 October

11:00

### Thursday AM - WP5/WP7/WP14

Session | Location: CERN, 30/7-010 | Convener: Anton Lechner

11:00-11:20 **Damage experiment with radiation aged coils**

**Speaker**

Delphine Domange

11:20-11:40 **Energy deposition studies for the HL-LHC beam dump**

**Speaker**

Helene Guerin

11:40-12:00 **Towards the final HL-LHC beam dump design**

**Speaker**

Asbjoern Lund

12:00-12:20 **Simulations of ring losses for fast failures**

**Speaker**

Andre Donadon Servelle

12:20-12:35

**Evaluation of thermal contact conductance in HL-LHC collimator jaws:  
Experimental tests and multiphysics simulations**

**Speaker**

Luisa Puddu

12:35-12:50

**Vibrational simulations and experimental measurements on HL-LHC collimator jaws**

**Speaker**

Laura Helene Hannemann

12:50