

## **Session Program**

**3-5 May 2023**

## **CHATS-AS 2023**

### ***Mechanical modelling - 2***

Politecnico di Torino, Energy Center  
Via Paolo Borsellino 38/16 - 10138 Torino (TO) - ITALY

## Thursday 4 May

16:15

### Mechanical modelling - 2

**Session** | **Location:** Politecnico di Torino, Energy Center, Via Paolo Borsellino 38/16 - 10138 Torino (TO) - ITALY

16:15–16:45

**Mechanical analysis of the DEMO TF with 2D and 3D models: homogenized and fully detailed - comparison of accuracy**

**Speaker**

Dr Rafal Ortwein

16:45–17:15

**2D Mechanical Representation of Superconducting Magnets: a Comparative Study of Plane Stress and Plane Strain Options.**

**Speaker**

Nicola Sala

17:15