

Session Program

8-9 Jun 2026

**Low Density Materials for Particle
Accelerator Applications**

3B: Simulation and Characterisation

University of Bath 10W 2.45

Tuesday 9 June

11:30

3B: Simulation and Characterisation

Session | **Location:** University of Bath 10W 2.45 | **Convener:** Mariusz Sapinski

11:30–12:00 **Multiscale Modelling of CNT Systems for Accelerator Applications**

Speaker

Dr Carmelo Herdes Moreno

12:00–12:30

Recent studies about the thermal response of thin metallic wires traversed by high power hadron beams

Speaker

Ryan Paul Camilleri

12:30–13:00 **Safety for nano-materials**

Speaker

Dr Emmanuel Flahaut

13:00