

## **Session Program**

**14-15 Apr 2026**



### **ET Industry Computing Workshop**

#### ***Session II: HW and Architectures trends & evolution***

Nikhef, Amsterdam  
Nikhef, Science Park 105, 1098 XG Amsterdam, Paesi Bassi

## Tuesday 14 April

13:10

### Session II: HW and Architectures trends & evolution

**Session** | **Location:** Nikhef, Colloquium room, Science Park 105, 1098 XG Amsterdam, Netherlands | **Convener:** Stefano Bagnasco

13:10-13:30

#### From Prototypes to a Resilient European Compute Supply Chain: Building a RISC-V Umbrella Community

##### Speaker

Prof. Robert Birke

13:30-13:50

#### Evolving HPC Architectures: From CPU-Centric to Post-GPU Systems

##### Speaker

Marta Garcia-Gasulla

13:50-14:10

#### Applications of quantum computing in the ET timescale

##### Speaker

Dr Sofia Vallecorsa

14:10-14:30

#### Emerging Technologies for Next Generation Big Science Experiment: The Einstein Telescope

##### Speaker

Daniele Gregori

14:30-14:50

#### Discussion

14:50-14:55

#### Pitch presentation from Supermicro

##### Speaker

Robin Kuepers

14:55-15:00

#### Pitch presentation from IQM Quantum Computers

##### Speaker

Dr Ulrich Meier

15:00-15:05

#### Pitch presentation from Sanitas EG Srl

##### Speaker

Sandro Pastore

15:05-15:10

#### Pitch presentation from Reply

##### Speaker

Dario Salerno

15:10-15:15

#### Pitch presentation from Network Research Belgium (NRB)

##### Speaker

Marc Delincé

15:15