

## **Session Program**

**30 June 2026 to 2 July 2026**

# **Carbon Burning: Theory, Astrophysics and Experiments**

## **Indirect Measurements I**

Sala Conferenze di Palazzo del Monte di Pietà  
Piazza Duomo, 14 Padova (Italy)

# Wednesday 1 July

09:00

## Indirect Measurements I

**Session** | **Location:** Sala Conferenze di Palazzo del Monte di Pietà, Piazza Duomo, 14 Padova (Italy)

09:00–09:30

### Trojan Horse Method for $^{12}\text{C} + ^{12}\text{C}$ reaction

**Speaker**

marco la cognata

09:30–10:00

### Extending the Hoyle-state paradigm to $^{12}\text{C} + ^{12}\text{C}$ fusion

**Speaker**

Prof. David Jenkins

10:30