

## **Session Program**

**10-12 Sept 2019**



## **Non-Perturbative QFT in Euclidean and Minkowski**

### ***Confinement***

E10.B

Department of Physics University of Coimbra Portugal

# Tuesday 10 September

09:50

## Confinement

**Session** | **Location:** E10.B, Department of Physics University of Coimbra Portugal

09:50–10:40

### Complex poles and gluon confinement by a screened expansion

#### Speaker

Fabio Siringo

10:40

11:00

## Confinement

**Session** | **Location:** E10.B, Department of Physics University of Coimbra Portugal

11:00–11:50

### The generalised spectral structure of QFT correlators

#### Speaker

Peter Lowdon

11:50

13:30

## Confinement

**Session** | **Location:** E10.B, Department of Physics University of Coimbra Portugal

13:30–14:20

### Relativistic Quantum Theories

#### Speaker

Wayne Polyzou

14:20–15:10

### Positivity violation in the quark propagator in Minkowski space

#### Speaker

Prof. Gastao Krein

15:10

15:30

## Confinement

**Session** | **Location:** E10.B, Department of Physics University of Coimbra Portugal

15:30–16:20

### Microscopic hadronic quark physics for existing and near-term quantum computer devices

#### Speaker

Prof. José Emílio Ribeiro

16:20