

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