

Session Program

2-6 Aug 2021

**A Virtual Tribute to Quark Confinement and
the Hadron Spectrum 2021**

Parallels Track G

online

Monday 2 August

17:00

Parallels Track G: Parallel G

Session | **Location:** online

17:00-17:20

Generalized 't Hooft Anomalies

Speaker

Mohamed Anber

17:20-17:40

Nuclear Physics from D-branes in string theory

Speaker

Takeshi Morita

17:40-18:00

Another look at the Landau gauge three-gluon vertex

Speaker

Paulo Silva

18:00

Tuesday 3 August

09:00

Parallels Track G: Parallel II

Session | **Location:** online

09:00–09:20

Holography of SCGT

Speaker

Prof. Nick Evans

09:20–09:40

$Sp(4)$ gauge theories and beyond the standard model physics

Speaker

Biagio Lucini

09:40–10:00

Non-perturbative investigations of gauge theories with adjoint and fundamental matter related to composite Higgs and supersymmetric gauge theories

Speaker

Dr Georg Bergner

10:00

Wednesday 4 August

17:00

Parallels Track G: Parallel III

Session | **Location:** online

17:00-17:20

Dilaton chiral perturbation theory and applications**Speaker**

Maarten Golterman

17:20-17:40

Compositeness above the Electroweak scale and a proposed test at LHCb.**Speaker**

Gabriele Ferretti

17:40-18:00

Exploring hadron dynamics in the large N_c limit**Speaker**

Carlos Pena

18:00

Thursday 5 August

09:00

Parallels Track G: Parallel IV

Session | Location: online

09:00–09:20 **On naturalness of muon anomalies in strongly coupled theories**

Speaker

Giacomo Cacciapaglia

09:20–09:40 **Composite dark matter and gravitational waves signatures**

Speaker

Enrico Rinaldi

09:40–10:00 **Dark QCD for Dark Matter**

Speaker

Michele Redi

10:00

10:10

Parallels Track G: Parallel V

Session | Location: online

10:10–10:30 **An introduction to the large charge expansion**

Speaker

Domenico Orlando

10:30–10:50 **Bringing Yang-Mills Theory Closer to Quasiclassics**

Speaker

Prof. Mikhail Shifman

11:10