Session Program

27-29 Jul 2022

18th International Conference on QCD in Extreme Conditions

Session

Wednesday 27 July



16:00 Session

Session | **Location:** Norwegian University of Science and Technology, Realfagbygget, auditorium R2 | **Convener:** Rasmus Larsen

16:00-16:25

Studying explicit \$U(1)_A\$ symmetry breaking in hot and magnetised two flavour non-local NJL model constrained using lattice results

Speaker

Speaker Laura Tolos

Chowdhury Aminul Islam

16:25-16:50 Open heavy flavour in a hot bath

16:50

Thursday 28 July



16:00

Session | Location: Norwegian University of Science and Technology, Realfagbygget, auditorium R2 | Convener: Matti Jarvinen

16:00-16:25

Gravitational wave signal for quark matter with realistic phase transition

Speaker

Yuki Fujimoto

16:25-16:50

Early quark deconfinement in compact star astrophysics and heavy-ion collisions

Speaker

Oleksii Ivanytskyi

16:50-17:15 Holographic Baryons Speaker

Edwan Préau

Friday 29 July



 Speaker

 Guillaume Taillepied

 15:20-15:45
 Stability of Classical Chromodynamic Fields

 Speaker

 Sylwia Bazak

15:45