

Session Program

26-30 Jul 2021



**The 38th International Symposium on Lattice
Field Theory**

Discussion/social

Monday 26 July

08:00	Discussion/social: Reception in Gather
08:50	Session
11:00	Discussion/social: In Gather
12:00	Session
11:30	Discussion/social: Student and postdoc mixer in Gather Beer Garden
13:00	Session Convener: Dimitra Pefkou
15:00	Discussion/social: Algorithms (including Machine Learning, Quantum Computing, Tensor Networks) discussion in Gather breakout room #5
16:00	Session
15:00	Discussion/social: Hadron Structure discussion in Gather breakout room #1
16:00	Session
15:00	Discussion/social: QCD at nonzero Temperature and Density discussion in Gather breakout room #2
16:00	Session
15:00	Discussion/social: QCD in searches for physics beyond the Standard Model discussion in Gather breakout room #3
16:00	Session
15:00	Discussion/social: Vacuum Structure, Confinement, and Chiral Symmetry discussion in Gather breakout room #4
16:00	Session
23:00	Discussion/social: Algorithms (including Machine Learning, Quantum Computing, Tensor Networks) discussion in Gather breakout room #3
23:59	Session
23:00	Discussion/social: Hadron Structure and Vacuum Structure, Confinement, and Chiral Symmetry discussion in Gather breakout room #2
23:59	Session
23:00	Discussion/social: QCD at nonzero Temperature and Density discussion in Gather breakout room #1
23:59	Session
23:00	Discussion/social: QCD in searches for physics beyond the Standard Model discussion in Gather breakout room #5
23:59	Session

23:00



23:59

Discussion/social: Theoretical developments and applications beyond particle physics discussion in Gather breakout room #4

Session

Tuesday 27 July

08:00	Discussion/social: Hadron Spectroscopy and Interactions discussion in Gather breakout room #2
09:00	Session
08:00	Discussion/social: Hadron Structure discussion in Gather breakout room #3
09:00	Session
08:00	Discussion/social: QCD at nonzero Temperature and Density discussion in Gather breakout room #1
09:00	Session
08:00	Discussion/social: QCD in searches for physics beyond the Standard Model discussion in Gather breakout room #4
09:00	Session
08:00	Discussion/social: Theoretical developments and applications beyond particle physics discussion in Gather breakout room #5
09:00	Session
11:00	Discussion/social: In Gather
12:00	Session
15:00	Discussion/social: Algorithms (including Machine Learning, Quantum Computing, Tensor Networks) discussion in Gather breakout room #5
16:00	Session
15:00	Discussion/social: Hadron Spectroscopy and Interactions discussion in Gather breakout room #2
16:00	Session
15:00	Discussion/social: Hadron Structure discussion in Gather breakout room #3
16:00	Session
15:00	Discussion/social: QCD at nonzero Temperature and Density discussion in Gather breakout room #1
16:00	Session
15:00	Discussion/social: Theoretical developments and applications beyond particle physics discussion in Gather breakout room #4
16:00	Session
23:00	Discussion/social: Hadron Spectroscopy and Interactions discussion in Gather breakout room #2
23:59	Session

23:00

Discussion/social: Hadron Structure discussion in Gather breakout room #3

Session

23:59

23:00

Discussion/social: QCD at nonzero Temperature and Density discussion in Gather breakout room #1

Session

23:59

23:00

Discussion/social: Theoretical developments and applications beyond particle physics discussion in Gather breakout room #4

Session

23:59

23:00

Discussion/social: Vacuum Structure, Confinement, and Chiral Symmetry discussion in Gather breakout room #5

Session

23:59

Wednesday 28 July

04:00	Discussion/social: Diversity breakfast
05:00	Session Conveners: Sophie Hollitt, Sinead Ryan
08:00	Discussion/social: Hadron Spectroscopy and Interactions discussion in Gather breakout room #2
09:00	Session
08:00	Discussion/social: Hadron Structure discussion in Gather breakout room #3
09:00	Session
08:00	Discussion/social: QCD at nonzero Temperature and Density discussion in Gather breakout room #1
09:00	Session
08:00	Discussion/social: QCD in searches for physics beyond the Standard Model discussion in Gather breakout room #4
09:00	Session
08:00	Discussion/social: Theoretical developments and applications beyond particle physics discussion in Gather breakout room #5
09:00	Session
11:10	Discussion/social: In Gather
13:00	Session
12:00	Discussion/social: Minority Group Breakfast/Elevenses/Lunch/Dinner
13:00	Session Convener: Prof. Christopher Aubin
15:00	Discussion/social: Algorithms (including Machine Learning, Quantum Computing, Tensor Networks) discussion in Gather breakout room #3
16:00	Session
15:00	Discussion/social: Hadron Spectroscopy and Interactions discussion in Gather breakout room #2
16:00	Session
15:00	Discussion/social: QCD at nonzero Temperature and Density and Hadron Structure discussion in Gather breakout room #1
16:00	Session
15:00	Discussion/social: Software development and Machines discussion in Gather breakout room #4
16:00	Session

15:00

Discussion/social: Standard Model Parameters and Theoretical developments and applications beyond particle physics discussion in Gather breakout room #5

Session

16:00

23:00

Discussion/social: Algorithms (including Machine Learning, Quantum Computing, Tensor Networks) discussion in Gather breakout room #5

Session

23:59

23:00

Discussion/social: Hadron Spectroscopy and Interactions and Standard Model Parameters discussion in Gather breakout room #2

Session

23:59

23:00

Discussion/social: Hadron Structure discussion in Gather breakout room #3

Session

23:59

23:00

Discussion/social: QCD at nonzero Temperature and Density discussion in Gather breakout room #1

Session

23:59

23:00

Discussion/social: Theoretical developments and applications beyond particle physics discussion in Gather breakout room #4

Session

23:59

Thursday 29 July

08:00	Discussion/social: Algorithms (including Machine Learning, Quantum Computing, Tensor Networks) discussion in Gather breakout room #5 Session
09:00	
08:00	Discussion/social: Hadron Spectroscopy and Interactions discussion in Gather breakout room #2 Session
09:00	
08:00	Discussion/social: QCD at nonzero Temperature and Density discussion in Gather breakout room #1 Session
09:00	
08:00	Discussion/social: Standard Model Parameters and Particle physics beyond the Standard Model discussion in Gather breakout room #3 Session
09:00	
08:00	Discussion/social: Vacuum Structure, Confinement, and Chiral Symmetry discussion in Gather breakout room #4 Session
09:00	
11:00	Discussion/social: In Gather Session
12:00	
11:15	Discussion/social: Academic careers panel Session Conveners: Phiala Shanahan, Martha Constantinou
12:45	<div style="border: 1px solid #ccc; padding: 5px;"> <p>11:15-12:45 Academic careers panel</p> <p>Speaker Martha Constantinou</p> </div>
15:00	Discussion/social: Algorithms (including Machine Learning, Quantum Computing, Tensor Networks) discussion in Gather breakout room #5 Session
16:00	
15:00	Discussion/social: Hadron Spectroscopy and Interactions discussion in Gather breakout room #1 Session
16:00	
15:00	Discussion/social: Hadron Structure discussion in Gather breakout room #2 Session
16:00	
15:00	Discussion/social: Non-academic careers panel Session Conveners: Meifeng Lin, Robert Mawhinney
15:00	<div style="border: 1px solid #ccc; padding: 5px;"> <p>15:00-16:30 Non-academic careers panel</p> </div>

16:30	Speaker Meifeng Lin
15:00	Discussion/social: Particle physics beyond the Standard Model discussion in Gather breakout room #4
16:00	Session
15:00	Discussion/social: Standard Model Parameters discussion in Gather breakout room #3
16:00	Session
23:00	Discussion/social: Algorithms (including Machine Learning, Quantum Computing, Tensor Networks) discussion in Gather breakout room #5
23:59	Session
23:00	Discussion/social: Hadron Spectroscopy and Interactions discussion in Gather breakout room #1
23:59	Session
23:00	Discussion/social: Hadron Structure discussion in Gather breakout room #2
23:59	Session
23:00	Discussion/social: Particle physics beyond the Standard Model discussion in Gather breakout room #4
23:59	Session
23:00	Discussion/social: Standard Model Parameters discussion in Gather breakout room #3
23:59	Session

Friday 30 July

03:20

Discussion/social: In Gather

Session

04:20

08:00

Discussion/social: Algorithms (including Machine Learning, Quantum Computing, Tensor Networks) discussion in Gather breakout room #5

Session

09:00

08:00

Discussion/social: Hadron Spectroscopy and Interactions discussion in Gather breakout room #2

Session

09:00

08:00

Discussion/social: Particle physics beyond the Standard Model discussion in Gather breakout room #4

Session

09:00

08:00

Discussion/social: QCD at nonzero Temperature and Density discussion in Gather breakout room #1

Session

09:00

08:00

Discussion/social: Standard Model Parameters discussion in Gather breakout room #3

Session

09:00

11:20

Discussion/social: In Gather

Session

12:20