

Session Program

22-26 May 2023

**11th Edition of the Large Hadron Collider
Physics Conference**

Joint (QCD+Heavyions)

Belgrade, Serbia
Metropol Palace, Bulevar kralja Aleksandra 69, Beograd 11000, Serbia

Tuesday 23 May

14:30

Joint (QCD+HeavyIons)

Session | **Location:** Hotel Metropol Palace, 7th floor room : Elytis | **Conveners:**
James Mulligan, Prof. Simone Marzani, Yongsun Kim, Martin Spousta, Saverio Mariani, Lucia Oliva, Valentina Zaccolo,
Henning Kirschenmann, Liupan An, Lydia Audrey Beresford

14:30–14:45

Studying the (pre)equilibrium stage high-pT partons

Speaker

Dr Bithika Karmakar

14:47–15:02

Jet quenching and parton showers: the latest theoretical developments in heavy-ion collisions

Speaker

Krzysztof Kutak

15:04–15:19

Parton showers in pp/vacuum

Speaker

Florian Herren

15:21–15:36

Pile-up and background correction techniques from pp to AA

Speaker

Peter Berta

15:38–15:53

Jet measurements in small systems relevant for in medium modifications

Speaker

Attila Jozsef Radl

15:55–16:10

Jet substructure measurements in heavy-ion collisions

Speaker

Robert Vertesi

16:12–16:27

Inclusive jets and dijet suppression in heavy ion collisions

Speaker

Martin Spousta

16:30