

Session Program

25 July 2022 to 5 August 2022



JETSCAPE Online Summer School 2022

Invited Lectures

Tuesday 26 July

10:00

Invited Lectures

Session | **Conveners:** Hannah Elfner, Bjoern Schenke

10:00–11:00 **Overview of collective phenomena in heavy-ion collisions**

Speaker

Julia Velkovska

11:00–12:00 **Overview of QGP probes**

Speaker

Yi Chen

12:00

Friday 5 August

09:30

Invited Lectures

Session | **Conveners:** Aaron Angerami, Peter Jacobs

09:30–10:00 **The SPHENIX Experiment**

Speaker

Anne Marie Sickles

10:00–10:30 **Interface CUJET with JETSCAPE**

Speaker

Shuzhe Shi

10:30–11:00 **Physics at the Electron-Ion Collider**

Speaker

Elke-caroline Aschenauer

11:00–11:10 **Break**

11:10–11:40 **Future STAR experiment**

Speaker

Lijuan Ruan

11:40–12:10 **RIVET analysis for heavy-ion physics**

Speaker

Antonio Silva

12:10