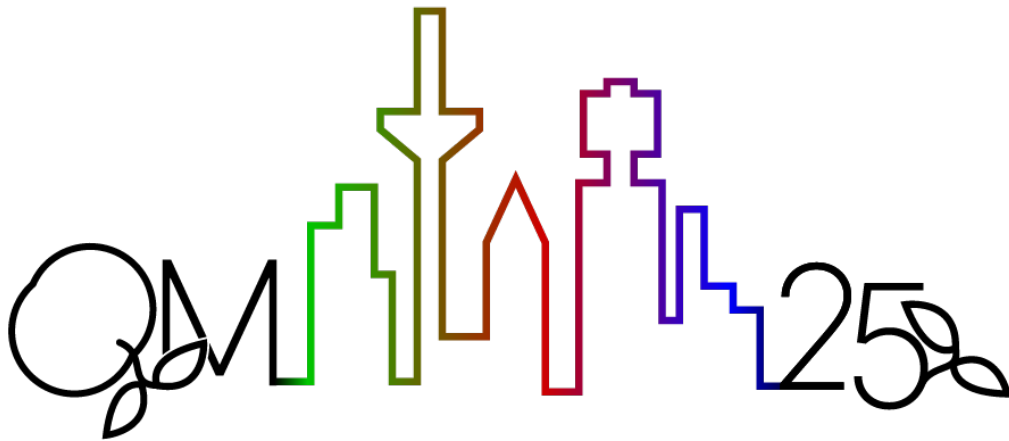


## Session Program

6-12 Apr 2025



**Quark Matter 2025**

***Parallel session 18***

Goethe University Frankfurt, Campus Westend, Theodor-W.-Adorno-Platz 1, 60629 Frankfurt am Main,  
Germany

## Tuesday 8 April

10:50

### Parallel session 18: Jets III

**Session** | **Location:** Goethe University Frankfurt, Campus Westend, Hörsaalzentrum, HZ 6 | **Convener:** John William Harris

10:50–11:10

**Studies of jet quenching in O+O collisions at  $\sqrt{s_{NN}}$  = 200 GeV by STAR**

**Speaker**

Sijie Zhang

11:10–11:30

**Measurements of Baryon-to-Meson Ratios Inside Jets in Au+Au and  $p+p$  Collisions at  $\sqrt{s_{NN}}$  = 200 GeV at STAR**

**Speaker**

Gabe Dale-Gau

11:30–11:50

**Probing jet hadrochemistry modification with measurements of  $\pi$ , K, and p in jets and the underlying event in pp and Pb-Pb collisions at  $\sqrt{s_{\text{NN}}}$  = 5.02 TeV with ALICE**

**Speaker**

Sierra Cantway

11:50–12:10

**Modification of the Jet Energy-Energy Correlator in Cold Nuclear Matter**

**Speakers**

Dr Chathuranga Sirimanna, Yu Fu

12:10–12:30

**Comprehensive study of jet substructure using a multi-stage jet evolution framework**

**Speaker**

Chathuranga Sirimanna

12:30