

Session Program

13-17 Apr 2026

**16th Workshop on Critical Point and Onset
of Deconfinement**

Session 5

CERN, 503/1-001 - Council Chamber

Tuesday 14 April

09:00

Session 5: Phase transition

Session | Location: CERN, 503/1-001 - Council Chamber | Convener: Steffen Bass

09:00–09:20

Three regimes/phases of QCD at high T, their symmetries and N_c scaling

Speaker

Leonid Glozman

09:20–09:40

Bubble Nucleation in an Expanding Supercooled Quark-Gluon Plasma with a Critical-Point Equation of State

Speaker

Noriyuki Sogabe

09:40–10:00

Supercooled Goldstones at the QCD chiral phase transition

Speaker

Dr Aleksas Mazeliauskas

10:00–10:20

Superfluid dynamics of the QCD chiral phase transition

Speaker

Jannis Gebhard

10:20–10:40

Dissecting the moat regime at low energies

Speaker

Shi Yin

10:40