

Session Program

14-17 Jul 2026



The 22nd International Conference on QCD in Extreme Conditions

Invited Talks

Pukyong National University, Pukyong Convention Hall
Pukyong National University, 45 Yongso-ro, Nam-gu, Busan, 48513, South Korea

Tuesday 14 July

09:20

Invited Talks: Session A

Session

Location: Pukyong National University, Pukyong Convention Hall, Pukyong National University, 45 Yongso-ro, Nam-Gu, Busan 48513, South Korea

09:20-10:05

Non-perturbative perspectives on QCD thermodynamics

Speaker

Chihiro Sasaki

10:05–10:50

QCD phase diagram at finite baryon density from heavy-ion collisions and new expansions

Speaker

Volodymyr Vovchenko

10:50

Wednesday 15 July

09:00

Invited Talks: Session B

Session |**Location:** Pukyong National University, Pukyong Convention Hall, Pukyong National University, 45 Yongso-ro, Nam-gu, Busan, 48113, South Korea |

09:00–09:45

Cold, dense QCD for neutron stars

Speaker

Toru Kojo

09:45–10:30

Phase structure of QCD at intermediate temperature and baryon density

Speaker

Yoshimasa Hidaka

10:30

Thursday 16 July

09:00

Invited Talks: Session C

Session |**Location:** Pukyong National University, Pukyong Convention Hall, Pukyong National University, 45 Yongso-ro, Nam-Gu, Busan 48513, South Korea |

09:00–09:45

Discriminative and Generative AI Exploration of QCD Matter

Speaker

Kai Zhou

09:45–10:30

Properties of the Quark-Gluon Plasma;

Speaker

MinJung Kweon

10:30

10:30