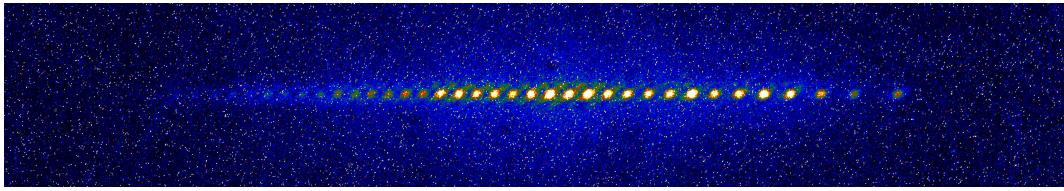


Session Program

20-22 Apr 2026



Asian Conference on Trapped Ions 2026

Invited Talks - Session 6

National University of Singapore
Shaw Foundation Alumni House 11 Kent Ridge Dr, #01-02, Singapore 119244

Tuesday 21 April

14:00

Invited Talks - Session 6

Session | **Location:** Shaw Foundation Alumni House, Auditorium

14:00-14:30 **Validating $^{176}\text{Lu}^+$ Optical Frequency References at the 10-19 level**

14:30-15:00

Crossing the Reusable Entanglement Threshold over Telecom Fibre in Trapped-Ion Quantum Networks

15:00-15:30

Hour-scale lifetime and non-equilibrium steady state of trapped ions in an ultracold atom-ion hybrid trap

15:30