

Session Program

18-19 May 2026

ICEPP-QUP Quantum Workshop 2026

Session 1

Koshiha Hall, The University of Tokyo
7-3-1 Hongo, Bunkyo-ku Tokyo

Monday 18 May

10:00

Session 1

Session | **Location:** Koshiba Hall, The University of Tokyo, 7-3-1 Hongo, Bunkyo-ku Tokyo | **Convener:** Koji Terashi

10:00-10:05 **Introduction**

Speaker

Toshiyuki Azuma

10:05-10:50 **New physics search using ultracold atoms**

Speaker

Yoshiro Takahashi

10:50-11:15 **Dark Matter Search with a Superconducting Quantum Processor**

Speaker

Mikio Nakahara

11:15-11:45 **Break**

11:45-12:30

Toward Practical Quantum Advantage on Early Fault-Tolerant Quantum Computers

Speaker

Keisuke Fujii

12:30