

Session Program
29 April 2026 to 2 May 2026

QCS2026

Session 6

JAEA Tokai Mirai Base
7-25, Funaishikawa Eki Higashi 3, Tokai, Ibaraki, Japan

Friday 1 May

13:30

Session 6

Session | **Convener:** Takumi Muto

13:30-14:05

A quarkyonic matter model for neutron star matter

Speaker

Toru Kojo

14:05-14:40

Quarkyonic hadron-quark crossover from an ultracold atom perspective

Speaker

Hiroyuki Tajima

14:40-15:00

Quarkyonic matter within a quark-meson coupling model

Speaker

Tsuyoshi Miyatsu

15:00-15:20

Color-Spin Molecular Dynamics and Multi-Quark Clustering in Neutron Stars

Speaker

Nobutoshi Yasutake

15:20