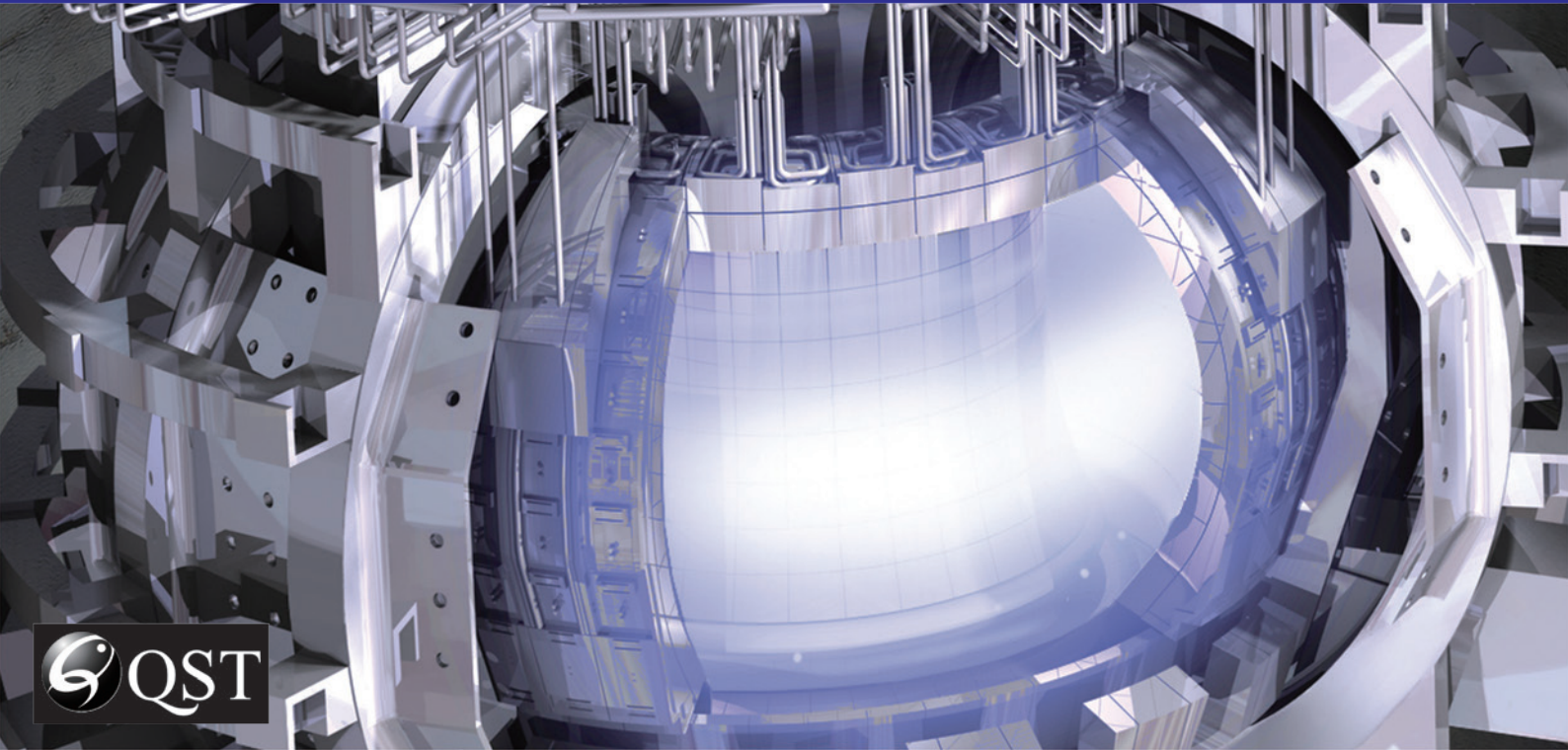


The 8TH QST INTERNATIONAL SYMPOSIUM



Fusion Technologies Innovation towards Net Zero Society

Chair: KOYASU Shigeo (President, QST)

Host: National Institutes for Quantum Science and Technology (QST)

Sponsor: Ministry of Education, Culture, Sports, Science and Technology (MEXT)
Aomori Prefectural Government
Rokkasho Village
Aomori ITER Project Promotion Council
Federation of Aomori Prefecture Chambers of Commerce and Industry

14–15 November 2024
Venue: Link Station Hall AOMORI

<https://www.qst.go.jp/site/quantenergy/8th-symposium2024.html>



The 8TH QST INTERNATIONAL SYMPOSIUM

★ Plenary Speakers

Pietro BARABASCHI (ITER Organization)
HANADA Masaya (QST, Japan)

★ Invited Speakers

Overview of physics research for realization of DEMO reactor

Marco WISCHMEIER (EUROfusion, EU)
Richard BUTTERY (General Atomics, USA)
Yong Un NAM (Korea Institute of Fusion Energy, Korea)
Jinping QIAN (Institute of Plasma Physics, Chinese Academy of Sciences, China)

Overview of fusion energy strategy and fusion technology facilities

TAKENAGA Hidenobu (QST, Japan)
Yuntao SONG (Institute of Plasma Physics, Chinese Academy of Sciences, China)
Yeong-Kook OH (Korea Institute of Fusion Energy, Korea)
Jean Paul ALLAIN (Department of Energy, USA)
Hendrik MEYER (UK Atomic Energy Authority, UK)
Ambrogio FASOLI (EUROfusion, EU)

Fusion Start-ups and Industry

Andrew HOLLAND (Fusion Industry Association, USA)
KUBO Yosuke (Helical Fusion as membership of FIA, Japan)
KONISHI Satoshi (J-Fusion / Kyoto Fusioneering, Japan)
Brandon SORBOM (Commonwealth Fusion Systems, USA)
TAKASE Yuichi (Tokamak Energy, UK)
NAKAMICHI Masaru (MiRESSO, Japan)
HOSHINO Tsuyoshi (LiSTie, Japan)

For more
information,



Please visit
our website.

★ Panel Discussion

Collaboration and Cooperation Shaped by the Private Sectors Toward a Net-Zero Society

★ Organizing Committee Chair

ISHIDA Shinichi (QST)

★ Program Committee Chair

TAKENAGA Hidenobu (QST)

★ Access

