

Annual Symposium 2024 on the ITER/BA Activities

"A Sustainable Future opened up by Fusion Energy"

Date : 30 January 2025 (Thursday) Time : 12:00 (reception desk open)
Venue : IINO HALL (4F IINO BUILDING, 2-1-1 Uchisaiwai-cho, Chiyoda-ku, Tokyo)

- Organized by National Institutes for Quantum Science and Technology (QST)
- Co-organized by Fusion Energy Forum of Japan (FEFJ), National Institute for Fusion Science (NIFS)
- Cooperated by The Federation of Electric Power Companies of Japan (FEPC), Japan Atomic Industrial Forum, Inc. (JAIF), The Japan Electrical Manufacturers' Association (JEMA), Japan Fusion Energy Council (J-Fusion), The Japan Society of Plasma Science and Nuclear Fusion Research (JSPF), Atomic Energy Society of Japan (AESJ)
- Supported by Ministry of Education, Culture, Sports, Science and Technology (MEXT), Ministry of Foreign Affairs (MOFA), Cabinet Office (CAO), Ministry of Economy, Trade and Industry (METI)

Speeches and Lectures

13:30 - 17:45

◆ Opening Remarks

KOYASU Shigeo President, QST

◆ Guest Speeches

- State Minister of Education, Culture, Sports, Science and Technology
NONAKA Atsushi (Member of the House of Representatives)
- Chairperson, The League of Diet Members for Fusion Energy Promotion
MORI Eisuke (Member of the House of Representatives)
- KEIDANREN (Japan Business Federation), Vice Chair, Chair of the Committee on Mutsu-Ogawara Development
IZUMISAWA Seiji (President and CEO, Mitsubishi Heavy Industries, Ltd.)
- Trustee, Keizai Doyukai (Japan Association of Corporate Executives), Chairman of Energy Committee
HYODO Masayuki (Chairman of the Board of Directors, Sumitomo Corporation)

◆ Keynote Lectures

◇ Fusion Energy Innovation Strategy

BABA Daisuke Director, International Nuclear and Fusion Energy Affairs Division MEXT (Ministry of Education, Culture, Sports, Science and Technology) & CAO (Cabinet Office)

◇ Activities in QST toward early realization of fusion energy

OYAMA Naoyuki Office of Fusion Energy Promotion Strategy, QST

◇ Progress of the ITER project and the status of JT-60SA towards heating experiments

<with Video Letter from Pietro BARABASCHI (Director General, ITER Organization) and Live Broadcasting from JT-60SA>

IDE Shunsuke Deputy Director General, Naka Institute for Fusion Science and Technology, QST

◇ The next challenge of the high-intensity accelerator in the BA activities: Superconducting Acceleration

KONDO Keitaro Group Leader, IFMIF Accelerator Group, Department of Fusion Reactor Materials Research, Rokkasho Institute for Fusion Energy, QST

<Intermission> 15:40 - 16:10

◆ Special Lecture

The IOWN concept and NTT's Challenges in Space, Environment and Energy to Realize a Resilient Society

MAEDA Yuji Director, NTT Space Environment and Energy Laboratories

◆ Technical Session

- | | |
|--|---|
| ① NOGAMI Shuhei A.L.M.T. Corp. | ② TAKAHASHI Kazuki Toshiba Energy Systems & Solutions Corporation |
| ③ KURODA Yasuhiro JGC JAPAN CORPORATION | ④ KOGA Yasunori Hitachi, Ltd. |
| ⑤ BABA Takashi Mitsubishi Heavy Industries, Ltd. | ⑥ HORII Hiroyuki MITSUBISHI ELECTRIC CORPORATION |

◆ Closing Remarks

EJIRI Akira

Vice-Chair of the Organizing Committee of the Annual Symposium 2024 on the ITER/BA Activities
(Professor, Graduate School of Frontier Sciences, The University of Tokyo)

Panel Exhibition

12:00 - 18:00

Concurrent Events :

"Corporate Exhibition" and "Opinion exchange meeting between industry and youth" by Japan Fusion Energy Council

*Photography, video and audio recording in the venue will be limited to the organizer's record staff and pre-registered journalists.

IINO HALL Map

▲ Stage side

Annual Symposium 2024 on the ITER/BA Activities Lecture Venue

4 5 6 7 8 9	A	10 11 12 13 14 15 16 17 18 19 20 21	A	22 23 24 25 26 27
3 4 5 6 7 8 9	B	10 11 12 13 14 15 16 17 18 19 20 21 22	B	23 24 25 26 27 28 29
2 3 4 5 6 7 8 9	C	10 11 12 13 14 15 16 17 18 19 20 21	C	22 23 24 25 26 27 28 29
1 2 3 4 5 6 7 8 9	D	10 11 12 13 14 15 16 17 18 19 20 21 22	D	23 24 25 26 27 28 29 30 31
1 2 3 4 5 6 7 8 9	E	10 11 12 13 14 15 16 17 18 19 20 21	E	22 23 24 25 26 27 28 29 30 31
1 2 3 4 5 6 7 8 9	F	10 11 12 13 14 15 16 17 18 19 20 21 22	F	23 24 25 26 27 28 29 30 31
1 2 3 4 5 6 7 8 9	G	10 11 12 13 14 15 16 17 18 19 20 21	G	22 23 24 25 26 27 28 29 30
2 3 4 5 6 7 8 9	H	10 11 12 13 14 15 16 17 18 19 20 21 22	H	23 24 25 26 27 28 29 30
可動席				可動席
1 2 3 4 5 6 7 8 9	I	10 11 12 13 14 15 16 17 18 19 20 21	I	22 23 24 25 26 27 28 29 30
1 2 3 4 5 6 7 8 9	J	10 11 12 13 14 15 16 17 18 19 20 21 22	J	23 24 25 26 27 28 29 30 31
1 2 3 4 5 6 7 8 9	K	10 11 12 13 14 15 16 17 18 19 20 21	K	22 23 24 25 26 27 28 29 30 31
1 2 3 4 5 6 7 8 9	L	10 11 12 13 14 15 16 17 18 19 20 21 22	L	23 24 25 26 27 28 29 30 31
1 2 3 4 5 6 7 8 9	M	10 11 12 13 14 15 16 17 18 19 20 21	M	22 23 24 25 26 27 28 29 30 31
1 2 3 4 5 6 7 8 9	N	10 11 12 13 14 15 16 17 18 19 20 21 22	N	23 24 25 26 27 28 29 30 31
1 2 3 4 5 6 7 8 9	O	10 11 12 13 14 15 16 17 18 19 20 21	O	22 23 24 25 26 27 28 29 30 31
1 2 3 4 5 6 7 8 9	P	10 11 12 13 14 15 16 17 18 19 20 21 22	P	23 24 25 26 27 28 29 30 31
2 3 4 5 6 7 8 9	Q	11 12 13 14 15 16 17 18 19 20	Q	22 23 24 25 26 27 28 29

Hall Lobby

⑬

⑫

⑪

⑪ - ⑬ QST

Panel Exhibition Area

Hall Foyer

- ① Arisawa Mfg. Co., Ltd. ② WELCON Inc. ③ KIMURA CHEMICAL PLANTS CO., LTD.
 ④ Japan Superconductor Technology, Inc. ⑤ TANAKA KIKINZOKU KOGYO K.K.
 ⑥ Teikoku-ion CO., LTD. ⑦ TOYO TANSO CO., LTD. ⑧ NGK Insulators, Ltd.
 ⑨ Hoei Industries, Ltd. ⑩ Microwave Chemical Co., Ltd (Japanese alphabetical order)

⑩

⑨

⑧

⑦

⑥

⑤

④

③

②

①

▼ Hibiya Park side

Live streaming on YouTube ▶▶

English Channel
<https://youtube.com/live/dR48o2chAHs>

