

IBF/25

INTERNATIONAL
ITER BUSINESS FORUM

ITER CHINA



Min WANG
Deputy Director-General

The China International Nuclear Fusion Energy Program Execution Center of the Ministry of Science and Technology of China has been designated as the domestic agency of the ITER Project in China. Min Wang is responsible for the ITER Project execution and international cooperation in fusion related area.

Master of Engineering and senior engineer, Min Wang participated in the ITER negotiations since 2004. In 2008, she joined China International

Nuclear Fusion Energy Program Execution Center and served successively as the Director of Division of Engineering, Division of Project Management, Division of Research and Development. She has been deeply engaged in the ITER components manufacture, project management and domestic fusion research.



IBF/25

INTERNATIONAL
ITER BUSINESS FORUM

FUSION FOR ENERGY

▪ F4E



Marc LACHAISE
Director

In 2023, Marc Lachaise was appointed Director of F4E to lead a team of 450 professionals and to deliver a new organisation with a renewed vision.

Managing Europe's contribution to ITER and other projects, supporting Europe's leadership in fusion, talent and knowledge management, together with the transition from research to the industrial sector, are some of F4E's strategic objectives.

Previously, he held several key positions in EDF Group, including Deputy Head of Nuclear Procurement, Director of EDF Group Contracts, and Director of Supply Chain Control for EDF New Build nuclear projects.





Ujjwal **BARUAH** Project Director

Mr. Ujjwal Baruah is Project Director of the Indian Domestic Agency (ITER-India, Institute for Plasma Research, Gandhinagar) for Indian contributions to ITER.

He holds a Masters in Electrical Engineering from IIT, Madras. His research interests are in high power Neutral Beam Systems,

Power Converters and High and extra-High Voltage Systems used in Fusion Research.

He has been a collaborator of ITER in different executive and governance capacities for over sixteen years.





Taro **MATSUMOTO** Head of Japan Domestic Agency

Born in 1969 in Tokyo, Japan, Taro Matsumoto has dedicated his entire career to fusion research and development, including ITER project as well as Broader Approach Activities (JT-60SA, International Fusion Energy Research Centre, and IFMIF/EVEDA).

He began his tenure as Head of Japan Domestic Agency (JADA) in May 2024. In 1996, after completing doctoral studies in the field of Nuclear Engineering at Kyoto University, he joined Japan Atomic Energy Research Institute as a fusion plasma researcher. In 2002, he worked for the ITER negotiation as an expert of the Japanese delegation.

Since then, he has been involved in various aspects of the ITER Project, such as the ITER Council, MAC, STAC and many working groups.

He has been working for bilateral cooperation in the field of fusion energy, with Europe, United States, Korea and China for more than 15 years, respectively. In 2023, he was also appointed as the deputy director of Fusion Energy Promotion Strategy, National Institutes of Quantum Science and Technology (QST).





Kijung JUNG
Director-General

Graduate Engineer from the Institut National des Sciences Appliquées de Toulouse (INSA Toulouse) and Ph.D. from the Institut National Polytechnique de Toulouse (INP Toulouse).

From 1986 to February 2006, Kijung Jung has been working as a researcher and Project Manager for various projects such as radioactive waste treatment, decontamination and decommissioning, spent fuel management and dismantling of research reactors at the Korea

Atomic Energy Research Institute (KAERI). He has been also working as the director for Planning Division of KAERI.

Since March 2006, he has been working at the Korea institute of Fusion Energy (KFE) as the Director-General of the Korea Domestic Agency for the ITER Project (KODA).





Anatoly KRASILNIKOV
Director of the "Project Center ITER"
ROSATOM (RF ITER Domestic Agency)

From 1981, Anatoly Krasilnikov worked as researcher, head of group, head of laboratory and as head of department at the State Research Center of Russian Federation Troitsk Institute for Innovating and Fusion Research.

He participated in remarkable plasma physics studies and diagnostic developments on different tokamaks: TUMAN-3, T-11, T-14 (Russia), TFTR (USA), JT-60U (Japan), JET (EU) and the stellarator LHD (NIFS, Japan).

He was the responsible scientist for the development and the operation of the diagnostic complexes at T-14 and T-11M tokamaks in SRC TRINITI.

Author and co-author of more than 120 scientific papers.



INSTITUTION PROJECT
CENTER ITER
ROSATOM



Kathrin **McCARTHY**

Project Director

Kathryn McCarthy joined the Oak Ridge National Laboratory (ORNL) in 2020 after three years as Laboratory Director and Vice President for Science and Technology for the Canadian Nuclear Laboratories. She previously held a variety of engineering and leadership roles at Idaho National Laboratory (INL), including Director of Domestic Programs in INL's Nuclear Science and Technology Directorate, Director of the Light Water Reactor Sustainability Program Technical Integration Office, and National Technical Director for the Systems Analysis Campaign for DOE Office of Nuclear Energy's Fuel Cycle R&D Program.

Kathrin McCarthy began her career in fusion technology with a focus on liquid metal blanket designs. She was a participant in the US DOE US-USSR Young Scientist program and was also a Guest Scientist at the Karlsruhe Institute of Technology, West Germany.

She was inducted into the National Academy of Engineering in 2019 and named an American Nuclear Society (ANS) Fellow in 2021. She has also received two ANS presidential citations plus the 2022 Fusion Power Associates Leadership Award.

