

ATENA Forum 2025

Date and Time

February 13, Thursday, 2025

Forum ▶ 16:00 – 17:50

Reception ▶ 18:00 – 18:30

Place

Forum ▶ Otemachi Mitsui Hall

Reception ▶ Otemachi Mitsui Hall Foyer

1-2-1 Otemachi, Chiyoda-ku, Tokyo, Otemachi One 3F

Form of Event

Hybrid event that combines onsite attendance and online distribution using ZOOM Webinar

*Only those who have received the invitation letter will be allowed to enter the venue. Online audience can only participate in the Forum part.

PROGRAM

16:00-16:05	Opening Remarks	Hiroto Uozumi	President & CEO, ATENA
16:05-16:15	Greeting messages	Tomoyuki Sugiyama	Commissioner, The Nuclear Regulation Authority, Japan
16:15-16:30	Keynote Speech	William D. Magwood, IV	Director-General, OECD Nuclear Energy Agency(NEA)
16:30-17:45	Panel Discussion		
	[Theme]	To promote the introduction of advanced/innovative technologies in nuclear power	
	[Moderator]	Noriko Endo	Professor, Research Council, Waseda University
	[Panelists]	Toshihiko Fukuda	Executive Vice President, Chief Nuclear Officer, Tokyo Electric Power Company Holdings, Inc.
		Yurugi Kanzaki	General Manager, Nuclear Energy Systems, Mitsubishi Heavy Industries, Ltd.
		William D. Magwood, IV	Director-General, OECD Nuclear Energy Agency (NEA)
		Takumi Saito	Professor, Nuclear Professional School, School of Engineering, The University of Tokyo
		Tomoyuki Sugiyama	Commissioner, The Nuclear Regulation Authority, Japan
		Yoshihiro Tomioka	Director, ATENA
17:45-17:50	Closing remarks	Taku Sato	Director, ATENA
18:00-18:30	Reception		

Greeting Messages/Panel Discussion



Tomoyuki Sugiyama

Commissioner,
The Nuclear Regulation Authority, Japan

Tomoyuki Sugiyama graduated a doctoral course at the Tokyo Institute of Technology, majoring in mechanical engineering in 1996. At the Japan Atomic Energy Research Institute and the Japan Atomic Energy Agency, he was engaged in research on nuclear reactor safety, fuel safety, and risk assessment. As a leading expert in the field of nuclear reactor and fuel, he contributed to international activities such as the Halden Reactor Project, the Committee on the Safety of Nuclear Installations (CSNI), and the Working Group on the Analysis and Management of Accidents (WGAMA) of the Organisation for Economic Co-operation and Development/Nuclear Energy Agency (OECD/NEA). As a seconded staff to NRA, he engaged in conformity review of commercial power reactors to the new regulatory requirements concerning severe accident. He was appointed the Commissioner of NRA in September 2022.

Keynote Speech/Panel Discussion



William D. Magwood, IV

Director-General,
OECD Nuclear Energy Agency (NEA)

William D. Magwood IV is the NEA Director-General since 2014. Prior, he served as Commissioner appointed by the US President and confirmed by the Senate to the US NRC. 2005-2010, he provided independent strategic and policy advice to US and international clients on energy, environmental and technology policy issues. 1998-2005, he was Director of Nuclear Energy at the US DoE, where he launched several important initiatives including GIF. He began his career working as a scientist for Westinghouse and Edison Electric Institute. He holds Bachelor's degrees in Physics and English from Carnegie Mellon University and a Master of Fine Arts from University of Pittsburgh.

Panel Discussion



Noriko Endo

Professor, Research Council,
Waseda University

Dr. Endo holds a Ph.D. in Energy Science from Kyoto University. Currently she is a Professor at Waseda University and manages the Economic and Energy Security Research program. As a government committee member, she advises the Japanese government on energy security, nuclear energy, aerospace security, environmental technology, defense policy, and fiscal policy. Her thesis, which proposes innovative approaches to disaster risk management after Fukushima, entitled "The Study of Japan's Nuclear Damage Compensation Scheme," was awarded the 34th Energy Forum Grand Prize and the 14th Osaragi Jiro Prize for Scholarly Writing in 2014.



Yurugi Kanzaki

General Manager, Nuclear Energy Systems,
Mitsubishi Heavy Industries, Ltd.

Yurugi Kanzaki graduated from the Department of Nuclear Engineering, Graduate School of Engineering, the University of Tokyo in 1993, and joined Mitsubishi Heavy Industries, Ltd. He served as Assistant Project Director, Mitsubishi Nuclear Energy Systems, Inc. (USA) in 2010-2013; Vice President, Sinop Nukleer Enerji Limited Sirketi (Turkey) in 2017-2018; Director, Nuclear Systems Engineering Department, Nuclear Energy Systems from April 2021 to March 2024; General Manager since April 2024.



Takumi Saito

Professor,
Nuclear Professional School,
School of Engineering,
The University of Tokyo

Dr. Saito graduated from the Department of Systems Science and Quantum Engineering, Faculty of Engineering, the University of Tokyo in 2000, completed the doctoral course and received Ph.D. (Engineering) in the Department of Systems Science and Quantum Engineering, Graduate School of Engineering, the University of Tokyo in 2005. Specializing in geochemistry and physical chemistry, he is engaged in research related to radioactive waste disposal and the behaviors of radionuclides in environments. He has been appointed to the current position since 2022. He serves as a member of the Nuclear Energy Subcommittee of the Electricity and Gas Industry Committee of the Ministry of Economy, Trade and Industry's Advisory Committee on Natural Resources and Energy, and as the chief of the Innovative Reactor Working Group of the above subcommittee.



Toshihiko Fukuda

Executive Vice President,
Chief Nuclear Officer,
Tokyo Electric Power Company Holdings, Inc.

Toshihiko Fukuda graduated with Master Degree from the Graduate School of Engineering (Nuclear Engineering), the University of Tokyo and joined Tokyo Electric Power Company in 1983. After the Fukushima Daiichi nuclear power plant accident, he was assigned as the Cooling Project General Manager at Fukushima Daiichi Stabilization Center in 2011. In 2019, he was assigned as the Vice President of Fukushima Daiichi Decontamination and Decommissioning Company. In 2021, he became Senior Managing Director Head of Nuclear Damage Compensation and Decommissioning Facilitation Corporation (NDF) as head of the NDF's strategy office. He was responsible for decommissioning strategy and planning. In 2022, he was then assigned to TEPCO Holdings' Managing Executive Officer and Chief Nuclear Officer, mainly in charge of preparation for restarting TEPCO's nuclear plants. He has been in the current position since 2023.



Yoshihiro Tomioka

Director,
Atomic Energy Association (ATENA)

Yoshihiro Tomioka graduated from the Department of Nuclear Engineering, Graduate School of Engineering, the University of Tokyo in 1985, and joined Tokyo Electric Power Company (TEPCO). He received a master's degree in Business Administration at Graduate School of Management, Case Western Reserve University. He was appointed as General Manager of Maintenance Department, Fukushima Daini Nuclear Power Station, TEPCO in 2006; General Manager of Quality and Safety Management Department, Fukushima Daini Nuclear Power Station, TEPCO in 2008; General Manager of Nuclear Power Department, The Federation of Electric Power Companies in 2010; General Manager of Corporate Management & Planning Division, TEPCO in 2014; Director and Deputy Secretary General of The Federation of Electric Power Companies in 2017; Director of Atomic Energy Association in 2018.