



ATENA Forum 2021

Date and Time February 18, Thursday, 2021 16:00 ~ 18:00

Form of Event Live Online using ZOOM Webinar

PROGRAM

Opening Remarks	Ei Kadokami	President & CEO, ATENA
Greeting messages	Shinsuke Yamanaka	Commissioner, The Nuclear Regulation Authority, Japan
Report of ATENA's activities	Ei Kadokami	President & CEO, ATENA
Keynote Speech	Video Messages from Foreign Experts	
	Maria Korsnick	President & CEO, Nuclear Energy Institute
	Richard A. Meserve	Executive Advisor, Nuclear Risk Research Center (NRRC), Central Research Institute of Electric Power Industry
	George Apostolakis	Head, Nuclear Risk Research Center (NRRC), Central Research Institute of Electric Power Industry
	William Edward Webster Jr.	Chairman, Japan Nuclear Safety Institute (JANSI)
Panel Discussion		
[Theme]	Activities and interactions of various organizations responsible for improving nuclear safety -Current status and areas for improvement-	
[Moderator]	Noriko Endo	Project Professor, Keio University
[Panelists]	Akihiko Kato	Chairman, Nuclear Energy Systems Steering Committee, The Japan Electrical Manufacturers' Association
	Chiyoji Kurata	Chairman, Chief Nuclear Officer Committee, The Federation of Electric Power Companies of Japan
	Hiroko Kondo	Project Researcher, The University of Tokyo
	Hiromi Yamazaki	President & CEO, Japan Nuclear Safety Institute (JANSI)
	Koichi Tamagawa	Director, ATENA
Closing remarks	Koichi Tamagawa	Director, ATENA

Greeting Messages



Shinsuke Yamanaka

Commissioner,
The Nuclear Regulation
Authority, Japan

Shinsuke Yamanaka holds a Ph.D. in engineering in November 1989. As a leading researcher, he dedicated himself to research in the field of nuclear engineering and radioactive fuel engineering and materials, such as fuel safety research related to severe nuclear reactor accidents. He has contributed to promoting nuclear regulations and nuclear research as a member of NRA's Nuclear Fuel Safety Examination Committee and NRA's Technical Committee on Backend, and a program officer of MEXT's Nuclear Safety System R&D Project. He was appointed the Commissioner of NRA in September 2017.

Report of ATENA's activities



Ei Kadokami

President & CEO
of the Atomic Energy
Association (ATENA)

Ei Kadokami graduated from the Department of Applied Nuclear Engineering, Graduate School of Engineering, Kyushu University and started his career at Mitsubishi Heavy Industries in 1978. After serving as the Deputy Head of the Kobe Shipyard, he went on to serve concurrently as the Head of the Kobe Shipyard and as the Deputy General Manager for the Energy and Environment Domain, Nuclear Energy Systems Headquarters, to then become the Executive Vice President and the Senior Manager of the Energy and Environment Domain Nuclear Energy Systems in 2014. In 2017, he was appointed the Executive Vice President and Senior General Manager of the Nuclear Energy Systems Division of the Power Domain. He was appointed the President & CEO of the Atomic Energy Association (ATENA) in July 2018.

Keynote Speech



Maria Korsnick

President & CEO,
Nuclear Energy Institute (NEI)

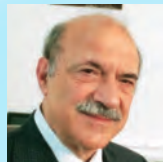
Maria Korsnick holds a bachelor's degree in nuclear engineering from the University of Maryland. She began her career at Constellation Energy Nuclear Group in 1986 and held positions of increasing responsibility, including engineer, operator, manager, site vice president, corporate vice president, and chief nuclear officer (CNO) and acting chief executive officer. Before joining NEI, she was senior vice president of Northeast Operations for Exelon, responsible for overseeing operation of the Calvert Cliffs 1 and 2, R.E. Ginna, and Nine Mile Point 1 and 2 nuclear power plants. Korsnick is president and chief executive officer of the Nuclear Energy Institute, the nuclear industry's policy organization in Washington, D.C. Drawing on her engineering background, hands-on experience in reactor operations and a deep knowledge of energy policy and regulatory issues, Korsnick aims to increase understanding of nuclear energy's economic and environmental benefits among policymakers and the public.



Richard A. Meserve

Executive Advisor,
Nuclear Risk Research Center (NRRC),
Central Research Institute of
Electric Power Industry

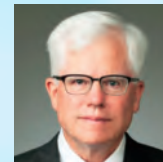
Richard A. Meserve received his Ph.D. in Applied Physics from Stanford University in 1976. He chaired the US Nuclear Regulatory Commission (NRC) from 1999 to 2003. He has been the chairman of the IAEA International Nuclear Safety Group (INSAG) since 2004, the International Advisor of the Nuclear Regulation Authority since December 2012, and the Advisor of the Nuclear Risk Research Center, Central Research Institute of Electric Power Industry since October 2014. He was awarded the Order of the Rising Sun, Gold and Silver Star from the Government of Japan in 2016.



George Apostolakis

Head, Nuclear Risk
Research Center (NRRC),
Central Research Institute of
Electric Power Industry

George Apostolakis received his Ph.D. in Engineering Science and Applied Mathematics from the California Institute of Technology in 1973. He served at the University of California, Los Angeles for 20 years, as a professor in the Department of Nuclear Science and Engineering, and then as a professor at the Massachusetts Institute of Technology for 15 years. He was a Commissioner of the US Nuclear Regulatory Commission (NRC) from 2010 to 2014. He has been an emeritus professor at the Massachusetts Institute of Technology since 2010 and Head of the Nuclear Risk Research Center, Central Research Institute of Electric Power Industry since October 2014.



William E. Webster Jr.

Chairman,
Japan Nuclear
Safety Institute (JANSI)

William E Webster Jr holds a Bachelor of Science degree in civil engineering from Villanova University. After served in the US Navy nuclear submarine force, he joined the Institute of Nuclear Power Operations (INPO) in 1982. At INPO he participated in over 130 plant and corporate evaluations, was appointed Executive Vice President in 2013 and retired in 2016. Currently he serves several roles such as a member of the Duke Energy Board of Directors and Executive Chairman of the Exelon Generation NSRB. He joined JANSI in 2017 as Advisor for Executive Leadership and has been the Chairman since 2018.

Panel Discussion



Noriko Endo

Project Professor,
Keio University Global Research
Institute

Noriko Endo completed the doctorate program of Energy Science at the Graduate School of Energy Science, Kyoto University to earn her Ph.D. in energy science. She specializes in energy policy, as well as risk and security governance. She was appointed her current position to research and educate, following a career as an assistant editor-in-chief for an economic magazine. She has established and is leading a panel of female experts that discuss energy and environmental issues as part of her research. She published her book, "Study of Japan's Nuclear Damage Compensation Scheme—Reviewing Tokyo Electric Power Company's Fukushima Daiichi Nuclear Power Station Accident" (Iwanami Shoten, Publishers) and went on to receive the 14th Osaragi Jiro Press Award for her work. She also serves as a member of the following governmental committees: Fiscal System Council; Nuclear Energy Subcommittee, Electricity and Gas Industry Committee, Advisory Committee for Natural Resources and Energy.



Akihiko Kato

Chairman, Nuclear Energy Systems Steering Committee,
The Japan Electrical Manufacturers' Association,
and Executive Vice President, Head of Nuclear
Energy Systems Division, Mitsubishi Heavy Industries, Ltd.

Mr. Kato graduated from the Department of Energy exchanging Engineering, Graduate School of Engineering, Kyushu University, and joined Mitsubishi Heavy Industries, Ltd., in 1984. He was General Manager of the Nuclear Plant Maintenance Engineering Department in 2008; Chief Manager of the Water Reactor Project Department, General Manager of the Advanced Plant Safety Department in 2011; General Manager of the Nuclear Energy Systems Division in 2014; General Manager of the Nuclear Energy Systems Division, Power Systems, in 2017 and Senior Vice President and Senior General Manager of the Nuclear Energy Systems Division, in 2018. Mr. Kato has been Executive Vice President, Head of Nuclear Energy Systems Division, Mitsubishi Heavy Industries, Ltd., since April 2020, and Chairman of the Nuclear Energy Systems Steering Committee, the Japan Electrical Manufacturers' Association, since July 2019.



Chiyoji Kurata

Chairman, Chief Nuclear Officer Committee,
Federation of Electric Power Companies of
Japan (FEPC); Director & Executive Vice
President, Chubu Electric Power Co., Inc.

Mr. Kurata graduated from the Department of Machinery Engineering, Graduate School of Engineering, the University of Tokyo, and joined Chubu Electric Power Co., Inc. in 1980. He was General Manager of Matsuzaka Customer Service Office, Mie Regional Office, in 1999; General Manager of Maintenance Department, Hamaoka Nuclear Power Station, in 2004; General Manager of Communication Planning & Public Relations Group, Hamaoka Community Relations Office, Hamaoka Nuclear Power Executive Head-quarters, in 2007; Executive Officer, Hamaoka Community Relations Office Manager, Hamaoka Nuclear Power Executive Headquarters, in 2008; and Senior Managing Executive Officer, Site Vice President of Hamaoka Nuclear Power Executive Headquarters in 2014. Currently, he serves as Director & Executive Vice President, Chief Nuclear Officer of Chubu Electric Power Co., Inc. since April 2017. Mr. Kurata assumed office as the Chair of Chief Nuclear Officer Committee of FEPC in October 2019.



Hiroko Kondo

Project Researcher
Graduate School of Engineering,
The University of Tokyo

Hiroko Kondo has been an independent consultant since 2015 after working as a managing consultant at Alcoa Asia and IBM Japan (formerly PwC, IBCS) and a senior principal at Accenture. She has been engaged in business consulting for the infrastructure industry for over 20 years. She is also the Project Researcher, of the Graduate School of Engineering, the University of Tokyo, a representative of Matrix K, LLC, and a chief lead of the Atomic Energy Society of Japan Nuclear Safety Subcommittee "Working Group on Effective Implementation of New Inspection System".



Hiromi Yamazaki

President & CEO,
Japan Nuclear Safety Institute
(JANSI)

Mr. Yamazaki graduated from the University of Tokyo, Bachelor of Engineering Degree in Mechanical Engineering and joined Chubu Electric Power Co., Inc. in 1978. He served as General Manager of Construction Group, Nuclear Power Plant Development & Engineering Dept. in 2001, General Manager of Engineering Dept., Hamaoka Nuclear Power Station in 2005, Executive Officer and General Manager of Environmental Affairs Dept., Environmental Affairs & Plant Siting Division in 2007, Senior Managing Executive Officer and General Manager of Environmental Affairs & Plant Siting Division in 2011. Mr. Yamazaki joined JANSI as Executive Officer Assistant to the CEO in 2016 and serves as President & CEO since June 2018.



Koichi Tamagawa

Director,
Atomic Energy Association
(ATENA)

Mr. Tamagawa graduated from the Faculty of Science and Engineering, Ritsumeikan University, and joined the Shikoku Electric Power Co., Inc., in 1976. He was appointed as General Manager of the Nuclear Power Department, Nuclear Power Division, in 2009; Director and Executive Officer of the Nuclear Power Division and Site Superintendent at Ikata Nuclear Power Station in 2011; Managing Director and Senior Deputy Executive Director of the Nuclear Power Division in 2014; and Director, Vice President and Chief Nuclear Officer in 2016. Mr. Tamagawa has been Advisor to Shikoku Electric Power Co., Inc., since June 2019 and Director of ATENA since November 2019.