



List of speakers

HASEGAWA Koichi is a professor in the Graduate School of Arts & Letters at Tohoku University, and a faculty member and a sub leader of Tohoku University's Global Center of Excellence (GCOE) program of The Center for the Study of Social Stratification and Inequality (CSSI). He serves as a chair of the local organizing committee of the International Sociological Association's World Congress of Sociology to be held 2014 in Yokohama and a chair of the International Liaison Committee of Japan Sociological Society. He was a former president of the Japanese Association for Environmental Sociology. He contributes many articles on civil society, social movements, social change and environmental sociology. He received his Ph.D from the University of Tokyo in 2004.

SUZUKI, Tatsujiro is Director, Professor of Research Center for Nuclear Weapons Abolition(RECNA) at Nagasaki University, Japan. Before joining RECNA, he was a Vice Chairman of Japan Atomic Energy Commission (JAEC) of the Cabinet office (2010-2014). Until then, he was an Associate Vice President of the Central Research Institute of Electric Power Industry in Japan (1996-2009), Visiting Professor at the Graduate School of Public Policy, University of Tokyo (2005-2009), an Associate Director of MIT's International Program on Enhanced Nuclear Power Safety from 1988-1993 and a Research Associate at MIT's Center for International Studies (1993-1995). He is also a Council Member of Pugwash Conferences on Science and World Affairs (2007-09 and from 2014~). Dr. Suzuki has a PhD in nuclear engineering from Tokyo University (1988).

Robert Gallucci is Distinguished Professor in the Practice of Diplomacy at Georgetown University. Previously he was Director of the Kluge Center at the Library of Congress, President of the MacArthur Foundation and Dean of the School of Foreign Service at Georgetown University. This followed twenty-one years of government service, which included Assistant Secretary of State for Political-Military Affairs and Ambassador at Large.

ENDO Tetsuya is a senior adjunct fellow, Japan Institute of International Affairs (JIIA); Former Acting Chairperson of the Japan Atomic Energy Commission; Ambassador, permanent mission of Japan to international organizations in Vienna; Chairman of the Board of Directors of the International Atomic Energy Agency (IAEA); Director general for Scientific and Technological Affairs for the Ministry of Foreign Affairs; Japanese Representative for the Negotiations for the Normalization of Diplomatic Relations between Japan and the Democratic People's Republic of Korea; Ambassador for the Korean Energy Development Organization (KEDO); Ambassador of Japan to New Zealand, and others.

ABE Nobuyasu is Vice-Chairman, Japan Atomic Energy Commission (2014-). Former United Nations Under-Secretary-General for Disarmament Affairs (2003-06) and Director-General for Arms Control and Science Affairs (1997-99) of the Ministry of

Foreign Affairs of Japan. Director of the Center for the Promotion of Disarmament and Non-Proliferation at the Japan Institute of International Affairs (2008-14). Ambassador of Japan to the IAEA and other international organizations in Vienna (1999-2001), Saudi Arabia (2001-03) and Switzerland (2006-08). Member, Advisory Board to the International Commission on Nuclear Nonproliferation and Disarmament (ICNND; 2008-10), Board of the World Institute for Nuclear Security (WINS; 2012-) and Council of the United Nations University (UNU; 2010-), Asia-Pacific Leadership Network for Nuclear Non-proliferation and Disarmament (APLN; 2011-). Studied at Tokyo University (1964-67) and at Amherst College (1967-69, BA), and at Harvard (Weatherhead) Center for International Affairs (WCFIA; 1986-87). Taught as a visiting scholar at Sophia University, Tokyo University, Doshisha University, Akita International University and the International Christian University. Member, International Institute for Strategic Studies (IISS; 1984-), Japan Association of Disarmament Studies (JADS; 2008-).

KONO Taro is a seventh-term Liberal Democratic Member of the House of Representatives. KONO served in Prime Minister Abe's Cabinet as Chairperson of the National Public Safety Commission, the head of the National Police Organization; Minister in Charge of Administrative Reform; Minister in Charge of Civil Service Reform; Minister in Charge of Regulatory Reform; Minister for Consumer Affairs and Food Safety; and Minister for Disaster Management.

KONO has voiced strong concerns over the Government's nuclear policy since 1997. He is especially critical of the Government's pursuit of the so-called "nuclear fuel cycle," whereby plutonium is extracted from spent fuel by re-processing within Japan. KONO also opposes the building of new nuclear power plants.

KONO graduated from Georgetown University with the Bachelor of Science in Foreign Service. He also attended the Central School of Planning and Statistics (SGPiS) in Warsaw, Poland in 1984.

While in Washington, DC, KONO served for Democratic Congressman Richard Shelby of Alabama, now GOP Senior Senator of Alabama, for two years. KONO joined Fuji Xerox in 1986. He moved to Fuji Xerox Asia Pacific in Singapore in 1991. KONO had served as Managing Director in Nippon Tanshi from 1993 to 1996.

Steve Fetter has been a professor of public policy at the University of Maryland since 1988, serving as dean of the School of Public Policy from 2005 to 2009. In 2015-16 he led the national security and international affairs division in the White House Office of Science and Technology Policy (OSTP); in 2011-12 he directed OSTP's environment and energy division and in 2009-12 he served as assistant director at-large. In 1993-94 he served as special assistant to the then-Assistant Secretary of Defense Ash Carter, and he worked in the State Department as an American Institute of Physics fellow and as a Council on Foreign Relations international affairs fellow. He is a member of the Council on Foreign Relations and a fellow of the American Physical Society, and has been a member of the Director of National Intelligence's Intelligence Science Board, the Department of Energy's Nuclear Energy Advisory Committee, and the board of directors of the Arms Control Association. He also served as president of the Association of Professional Schools of International Affairs and vice chairman of the Federation of American Scientists. He has been a member of several committees of the National Academy of Sciences, including a committee to assess the effects of internationalization

of the nuclear fuel cycle. Fetter received a Ph.D. in energy and resources from UC Berkeley in 1985 and a S.B. in physics from MIT in 1981.

YOSHIOKA Hitoshi is Professor, Faculty of Social and Cultural Studies, Kyushu University. Professor Yoshioka, born in 1953, is a graduate of the Department of Physics at the University of Tokyo. After postgraduate studies at the University of Tokyo, he worked as a lecturer and associate professor in the Faculty of Economics at Wakayama University and as an associate professor in the School of Liberal Arts at Kyushu University. He became a professor in the Faculty of Social and Cultural Studies at Kyushu University in 1994, and was appointed that university's vice president in 2010. He specializes in the history of science and technology and in scientific and technological policy. Since the 1990s, his most important research themes have involved the history and theory of nuclear power policy. Professor Yoshioka has served as a member of the Japan Atomic Energy Commission and on an advisory council to the Ministry of Economy, Trade and Industry. He was a member of the Investigation and Verification Committee for the Accident at TEPCO's Fukushima nuclear power plant.

YONEMOTO Shohei is a visiting professor at Tokyo University. He graduated from the Kyoto University Faculty of Science (biochemistry major) in 1972 and in 1976 entered the Mitsubishi Chemical Life Sciences Research Institute. In 2002 he became the head of the Science and Technology Civilization Research Institute. He has worked as a specially appointed professor at the Research Center for Advanced Science and Technology and professor at the Graduate University for Advanced Studies. His area of specialty is history and philosophy of science.

Jungmin Kang is a senior research fellow at the Natural Resources Defense Council, in Washington, DC. Previously, he was a visiting professor at the Korea Advanced Institute of Science and Technology, in Daejeon, South Korea. He has a Ph.D. in Nuclear Engineering from Tokyo University. He spent two years with Program on Science and Global Security, Princeton University (1998-2000), two years with Center for International Security and Cooperation (CISAC), Stanford University (2006-2008), and two years with School of Advanced International Studies (SAIS), Johns Hopkins University (2009-20011). His interests include nuclear fuel cycle, spent-fuel storage, and plutonium/HEU production in North Korea.

Hyejeong Kim has worked in a number of policy positions for the government of Korea as well as serving in leadership roles in many NGOs. At present, she is a Commissioner on the government Nuclear Safety and Security Commission since 2013 as well as chairing the Nuclear Free Committee of the Korea Federation for Environment Movement and Korea Radiation Watch. She is a board member of the Korea National Assembly Environmental Forum. She worked as a policy advisor for the Seoul Metropolitan Government from 2006-2008 and as a co-leader of the People's Action Against Nuclear Power from 2005-2007.

Gloria Kuang-Jung Hsu Received Bachelor of Science from Department of Chemistry, National Taiwan University, Ph.D in Chemistry from University of Pittsburgh, Pennsylvania, USA. She joined Department of Atmospheric Sciences, National Taiwan University since February 1988. In 2002 she took sabbatical leave and obtained a Master in Public Administration from Kennedy School of Government at Harvard

University. Her academic research is focused on variations of ozone in Troposphere and Stratosphere. Courses taught include: Air Pollution, Atmospheric Environment, Atmospheric Environment, Energy Policy and Environmental Policy Analyses.

Her participation in environmental activities began with issues closely related to her research. Duties in Taiwan Environmental Protection Union (TEPU) include: member of Academic Committee, Coordinator of Academic Committee, Vice Chair, and Chair. Now serve as Chair of Mom Loves Taiwan Association. Focal issues are air pollution, climate change, and energy policy. Other social services include: commissioner of Environmental Impact Assessment Commission at national level and local governments; commissioner of National Sustainable Development Committee; and various environmental related committees.

Zhu Xuhui, a retired Professor from the China National Nuclear Corporation, graduated in 1962 from Tsinghua University. From 1962 to 1988, he worked at the China Institute of Atomic Energy, except for 1980-82, which he spent at the Max Planck Institute of Quantum Optics and Munich University. From 1988 to 2005, he worked at the China National Nuclear Corporation as chief engineer in the Bureau of Science and Technology and as a standing member of its Science and Technology Committee. He has long been involved in China's nuclear fuel cycle, especially in uranium enrichment. During the past fifteen years he also has been involving in nuclear arm control, nuclear nonproliferation, nuclear export control matters and nuclear safety/security, including as a long-time advisor in the Six Party Talks with North Korea. Now he is an advisor to China Arms Control and Disarmament Association.

Henry D. Sokolski is the Executive Director of the Nonproliferation Policy Education Center, a Washington-based nonprofit organization founded in 1994 to promote a better understanding of strategic weapons proliferation issues among policymakers, scholars and the media. He teaches as an adjunct professor at Georgetown University and The Institute of World Politics in Washington, D.C.

From 1989 to 1993, Sokolski served as the Deputy for Nonproliferation Policy in the Office of the Secretary of Defense. Prior to this, he worked in the Secretary of Defense's Office of Net Assessment on strategic weapons proliferation issues. In addition to his Executive Branch service, Sokolski worked on the Hill from 1984 through 1988 as senior military legislative aide to Senate Armed Services Committee member Dan Quayle, and from 1982 through 1983 as special assistant on nuclear energy matters to TVA Subcommittee chairman Senator Gordon J. Humphrey. He also worked as a consultant on nuclear weapons proliferation issues to the Intelligence Community's National Intelligence Council; received a Congressional appointment to the Deutch Proliferation Commission; served as a member of the Central Intelligence Agency's Senior Advisory Panel and was a member of the Commission on the Prevention of Weapons of Mass Destruction Proliferation and Terrorism.

He is a member of the Council on Foreign Relations and IISS and is on the editorial board of The Nonproliferation Review. In 2004, The National Journal recognized Sokolski as one of the ten key individuals whose ideas will help shape the policy debate on the future of nuclear weapons.

Edwin Lyman is a senior scientist at the Union of Concerned Scientists in Washington, DC. He earned a doctorate in physics from Cornell University in 1992. From 1992 to 1995, he

was a postdoctoral research associate at Princeton University's Center for Energy and Environmental Studies (now the Science and Global Security Program). His research focuses on the prevention of nuclear proliferation, nuclear and radiological terrorism, and nuclear accidents. He is a co-author (with David Lochbaum and Susan Q. Stranahan) of the book *Fukushima: The Story of a Nuclear Disaster* (The New Press, 2014). He has worked to promote non-reactor options for plutonium disposition for more than two decades.

BAN Hideyuki became General Secretary of Citizens' Nuclear Information Center (CNIC) in 1995 and one of CNIC's Co-Directors in 1999. He has served as Chair of the Citizens Study Committee on Monju and from 2013 till present he is a member of the Working Group on Radioactive Waste, in the Advisory Committee for Natural Resources and Energy, Ministry of Economics, Trade and Industry.

Mycle Schneider works as independent international analyst on energy and nuclear policy, based in Paris. He is the Convening Lead Author and Publisher of the annual World Nuclear Industry Status Report and coordinates the Global Nuclear Power Database Project. He is a Founding Board Member and Spokesperson of the International Energy Advisory Council (IEAC), USA, and the Coordinator of the Seoul International Energy Advisory Council (SIEAC) that advises the Seoul Metropolitan Government, South Korea. In 2007, he was appointed as a member of the International Panel on Fissile Materials (IPFM), based at Princeton University, USA. In 1997 he won the Right Livelihood Award with Jinzaburo Takagi for their work on the dangers of plutonium.

Frank von Hippel is Senior Research Physicist and Professor of Public and International Affairs emeritus in Princeton University's Program on Science and Global Security. He has a Ph.D. in nuclear physics (1962) from Oxford University. He co-founded Princeton's Program on Science and Global Security and was co-chair of the IPFM from 2006-14. He has worked on fissile material policy issues for over thirty years.

Tetsunari Iida Executive Director, Institute for Sustainable Energy Policies (ISEP). He is one of the top opinion leaders in the field of sustainable energy policy, well-known in Japan and internationally through many of academic publishing and through mass media as an independent and non-profit intellectual. He started his career from nuclear engineering, and shifted to sustainable energy policy including renewable energy and energy efficiency (1983 Nuclear Science Studies, Kyoto University, Master degree; 1992-2006 Division Leader of Energy & Environmental Studies, Japan Research Institute; 1996-1998 Visiting researcher at Lund University (Sweden); 1998 Advanced Science & Technology Studies, Tokyo University, PhD course). Having long been working as a "social innovator", many of movements and results are achieved, among them, the development of "green power scheme" and "community financing scheme of renewable energy project" have significant social impact on the sustainable energy in Japan. He organized "the supra-coalition of Member of Parliaments (MPs) for renewable promotion", consisting of 1/3 of total MPs, then resulting in new legislation of "Renewable Promotion Law".

He is very much familiar with Nordic energy & environmental policy, and well-known through the book of "Energy Democracy in Nordic Countries" and creative networking activities.

AKAISHI Koji became a registered lawyer in 1970 and now practices in Aomori Prefecture. He is the head lawyer for the 10,000 Plaintiffs to Abolish the Nuclear Fuel Cycle Lawsuit

CHINO Tsunehide is an associate professor at Shinshu University. He was born in Tokyo in 1978. He graduated from Hosei University Graduate School and has a Ph.D. in policy science. He has worked at the Nature Conservation Society of Japan and as an associate professor at the Iwate Prefectural University, Faculty of Policy Studies. His specialty areas are environmental sociology, political sociology and policy process. From June 2013 he has served as a member of the nuclear waste group in the Citizens' Commission on Nuclear Energy.

Irmgard Gietl was born in 1929 in a farming family very close to her present place of residence. Immediately after the war (1946) she married Alois Gietl. He found work at a local traditional steel company. Irmgard was a home-maker and brought up three daughters. But the steel company closed and 9000 workers, including Alois, lost their jobs. The planned WAA was also a hope for the Gietls - until they got more information about it. Before this, they did not question nuclear power, and they were typical a-political, home-bound family. But Irmgard and Alois became committed opponents of the nuclear facility, and their lives changed completely. Seemingly self-evident concepts such as democracy, justice, the environment and friendship were filled with new meaning. Alois was unable to experience the victory of the movement when the WAA was abandoned because he passed away in early 1989. After her politicization in the fight against the WAA, Irmgard has continued to engage in many other political and social areas, crossing borders and continuing to resist until today.

Claus Strigel, DENKmal-Film

In 1977 Claus Strigel and Bertram Verhaag founded DENKmal-Film GmbH in Munich and served as managing directors. The film production company has produced over 75 documentaries and feature films for cinema and television. The thematic focus lies on social issues, environment, life stories and children.

“Every topic of our films opened up new horizons for us and changed our lives” says Claus Strigel. “We hope our films can offer the same to the audience.”

In total DENKmal films won 51 awards in 86 international festivals.

SASADA Takashi is head of the Nuclear Disaster Prevention Research Institute. He was born in 1949 in Aomori City. He served as the general secretary of the Municipal Workers Union (Jichiro) Aomori Headquarters, the deputy adviser to Aomori Mayor's Office Citizen's Policy Section and then established the Nuclear Disaster Prevention Research Institute. He has written and edited for the Nuclear Disaster Prevention Handbook as a post-nuclear energy net adviser for the Jichiro national headquarters. He has a master's degree in engineering (metals major) from Tohoku University.