### **Republic of Korea**



### Kyung Hwan Cho

### Visiting Research Fellow, Department of Security Strategy Studies, The Sejong Institute (ROK)

Kyung Hwan Cho joined Sejong Institute in the summer of 2017 as a visiting research fellow after the completion of a long journey as a senior government officer in the field of national intelligence and foreign affairs for more than 30 years of service. He is also a fellow at the Institute for National Security Strategy (INSS) in Korea.

Kyung Hwan has Ph.D. (ABD) in public administration from Sung-kyunkwan University in 2018. He earned a MBA from KDI School in Seoul in 2004 and a BA in public administration from Chung-Ang University in 1986.

His research focuses on national security, ROK-US relationship, and two Koreas' exchange and cooperation by way of participating in some projects to assist policy engagements regarding North Korea issues through Center for East Asian Cooperation which is a part of the Sejong.



### Ildo Hwang

#### Assistant Professor, Korea National Diplomatic Academy (ROK)

Dr. Ildo Hwang is Assistant Professor at the Korea National Diplomatic Academy (KNDA). Before joining KNDA, he had worked as Staff Reporter and Research Fellow with the Dong-A Ilbo Media Group for 16 years, and performed research projects at ISDP in Stockholm, Sweden as Visiting Fellow.

Dr. Hwang holds a Ph.D. in International Politics from Yonsei University. The dissertation dealt with strategic culture of North Korea and its military development. He holds MA degree from University of North Korean Studies, Seoul. Dr. Hwang also completed one-year course of Russian Linguistics School, Far Eastern Federal University (Дальневосточный федеральный университет) in Vladivostok, Russia. He wrote two books about North Korean weapons of mass destruction and

countermeasures of South Korea and the U.S., under titles of Kim Jeong Il Launched FEAR (2008) and The DNA of North Korean Military Strategy (2013).



### Jungmin Kang

Independent Nuclear Analyst / Former chair of South Korea's Nuclear Safety and Security Commission (ROK)

Dr. Jungmin Kang was the chair of South Korea's Nuclear Safety and Security Commission in 2018. Dr. Kang was a senior research fellow in the Nuclear Program at NRDC's Washington, DC office in 2015-2017. Previously, Dr. Kang was a visiting professor at the Korea Advanced Institute of Science and Technology (KAIST) in Daejeon, South Korea in 2011-2015. He holds a Ph.D. in Nuclear Engineering from Tokyo University in Japan, and completed his BS and MS in the Nuclear Engineering Department of South Korea's Seoul National University. Dr. Kang has held previous positions at the Program on Science and Global Security, Princeton University, the Center for International Security and Cooperation (CISAC), Stanford University, and the School of Advanced International Studies (SAIS), Johns Hopkins University. Dr. Kang is a member of the International Panel on Fissile Materials.

### Jinwook Kim

### Minister-Counselor at Embassy of the Republic of Korea (ROK)

He joined the Foreign Ministry in 1995 followed by foreign service at the Korean Embassy in Japan as 1st Secretary, at the Korean Embassy in India as 1st Secretary, at the Korean Embassy in the US as Economic Counsellor, at the Korean Consulate-General, Wuhan in China as Deputy Consul-General and at the Korean Embassy in Pakistan as Minister-Counsellor. Up until 2012, his career was mainly focused on economic affairs including the Korea-US FTA. Afterwards, he has been engaged in political affairs as well. Now he is with the Korea National Diplomatic Academy.

#### Joon Hyung Kim

#### Professor, Handong Global University (ROK)

Dr. Joon Hyung Kim is Professor of the International Studies Department, Handong Global University. His areas of specialization and interests are theories of international relations, Northeast Asian relations including US-China, US-ROK, and North-South Korean relations. He was also invited as a Fulbright Visiting Scholar to George Mason University, Department of Public and International Affairs, USA and taught several courses including US-Korea Relations and East Asian International





Politics. He participated in the Presidential Committee for Evaluating Roh Moo Hyun Government's foreign policy. Since early 2007, Dr. Kim has involved in the Korea Institute for Future Strategies (KIFS) as a Director of Center for Diplomacy and Security. Since 2011, Dr. Kim has involved in the Korea Peace Forum, another renowned network-based think-tank specialized in the peace and unification issue on the Korean Peninsula, and became an executive director in 2013. Since 2015, Dr. Kim has been a member of Moon Jae In's presidential election camp, where he consulted and wrote major foreign policies. After Moon was elected, he joined the Government Transition Committee. Currently Dr. Kim is a member of the Presidential Commission on Policy Planning (Security and Foreign Policy Sub-committee). In addition to that, he belongs to Advisory Committees to the Ministry of Foreign Affairs, the Ministry of Defense, the Ministry of Unification, and the National Security Council.

Dr. Kim has published numerous research papers on US foreign policy, North Korean nuclear issues, and so on. He has also published several books on international relations in Northeast Asia.

Dr. Kim earned his Bachelor's Degree at Yonsei University (1986), and M.A. and Ph.D. at George Washington University.

### Myon Woo Lee

#### Vice President, The Sejong Institute (ROK)

Currently Vice President, from June, 2018, and Senior Research Fellow of the Sejong Institute.

B.A. from Seoul National University in international trade; M.A. and Ph.D. degrees from the department of political science at Ohio State University. Visiting Professor of Meiji Gakuin University in Japan from 1999 to 2000; Vice President of the Sejong Institute from 2000 to 2001; Visiting Professor of the Ohio State University from 2007 to 2008.

Ph.D. dissertation on Political Leadership and Policy Change in Japan (1994). Published a book, titled Populism in Japan: Why Japan Chose Koizumi (2007) and compiled several volumes in Korean, including Reforms of Japanese Welfare State (2007); The Collapse of 55-year System and the Changes of Politics in Japan (2005); A Study on the Japanese Right (2000). Also articles on "Conservatism in Japanese Politics and Its Influence on Security Policy," "Japan's Policy toward North Korea," "Making of Japan's New Security Policy: On the Influence of International





Factors," and others.

Haksoon Paik

#### President, The Sejong Institute (ROK)

Dr. Haksoon Paik is President of the Sejong Institute in Korea. He received his Ph.D. in political science from the University of Pennsylvania and was a post-doctoral fellow at Harvard University.

He was formerly an advisor in various capacities to the Republic of Korea's Ministry of Unification, Ministry of Foreign Affairs, and National Assembly. He was the Executive Director of the Seoul-Washington Forum, a news commentator for the Korean Broadcasting System (KBS), and a columnist for major Korean national newspapers.

He has written extensively on North Korean domestic politics, inter-Korean relations, U.S.-North Korean relations, and North Korean nuclear and missile issues. He is author of numerous books and monographs written in Korean, including: Park Geun-hye Administration's Policy on North Korea and Unification: Comparison with Previous Administrations (2018), North Korean Politics in the Kim Jong Un Era, 2012-2014: Ideas, Identities, and Structures (2015), The U.S.-North Korea Relations During President Obama's Second Term, 2013-2014: Threat of the Use of Nuclear Weapons and the Collapse of Relations (2014), and The History of Power in North Korea: Ideas, Identities, and Structures (2010). His most recent articles and book chapters in English include "Inside Kim Jong Un's Assertive Mind" (2017), "Kim Jong Un's 'Unitary Leadership': Future Policies and Our Choices" (2013), and "Changes and Continuities in Inter-Korean Relations" (2013).

#### Jongchul Park

### Distinguished Research Fellow of Korea Institute for National Unification (ROK)

Jongchul Park is a distinguished research fellow at the Korea Institute for National Unification. He received his Ph. D. in political science from Korea University, in Seoul, South Korea. He was a visiting scholar at Harvard University in 1997, a visiting scholar at Tokyo University in 2007, and a visiting research fellow at Japan Institute for International Affairs in 2007. His research areas cover inter-Korean relation, unification policy, security and cooperation in Northeast Asia.



### Japan



### Seiji Endo

**Professor, Seikei University (Japan) / PSNA Member** Born in 1962, Otsu City, Shiga Prefecture, Japan. Graduated from Politics Course, Faculty of Law, the University of Tokyo in 1986.

Lecturer on International Politics at Faculty of Law, Seikei University, in 1991 and Professor in 2000. Senior Associate Member at St. Antony's College, Oxford University in 1995 and 2010, Visiting Researcher at Wellesley College, Massachusetts, USA, in 1996.

Vice-President of Seikei University in 2018 to the present. Research interests include theory of international politics, globalization and changing governing structure of the world, hegemony and power transition, security studies, peace studies. Published articles and books on theory of international politics, globalization and international relations theory, foreign and security policies of Japan, and East Asian regional order. Editor in chief of 8 volume series, Security of Japan, Iwanami-shoten publisher, 2014-2016



#### Satoshi Hirose

#### Vice Director, RECNA (Japan) / PSNA Member

Satoshi Hirose is a Professor of International Organizations and Nuclear Disarmament, and also a Vice Director of the Research Center for Nuclear Weapons Abolition, Nagasaki University (RECNA).

Before assuming the current post, he served for the UNDP, Ministry of Foreign Affairs and several universities and colleges. He is currently an Associate Editor of 'Journal for Peace and Nuclear Disarmament' (Taylor & Francis).



### Byungdug Jun

### Professor, Nagasaki University (Japan)

Professor at the Department of Education (2009-2019) and a part-time staff at the Research Center for Nuclear Weapons Abolition, Nagasaki University (RECNA). His previous positions were a full-time lecturer at the Department of Engineering (1994-1999) after received his doctoral degree of engineering (Remote Sensing) from the Nagasaki University; Concurrently with a coordinator of remote sensing project at the PECK Co. Ltd. (2000), Associate professor at the Department of Education (2001-2008); Session chair's advisor of GISUP, international workshop (1999-2019).

Professor Jun has published more than 280 articles (in English and Japanese) covering the fields of engineering, environmental studies and peace education. His recent co-authored books include environment matter: The Yellow River, Water and Life (New Jersey and London: World Scientific Publishing Co. Ltd., 2010), and peace matter: How to inherit the memories of the war (Tokyo: Fuyoshobo Press, 2012 in Japanese), How to Face Nuclear Threats (Tokyo: Horitsu Bunka Sha, 2018 in Japanese).

He is now very interested in peace education and related issues utilizing information and communication technology with remote sensing and data science.



#### Masakatsu Ota

### Senior Feature Writer Section, Kyodo News / Visiting Professor, RECNA (Japan)

Masakatsu Ota is a Senior and Editorial writer at Kyodo News, a position he has held since April 2009. He reports on a variety of nuclear issues, non-proliferation and the U.S.-Japan security relationship. Ota is also Visiting Professor of Waseda University and Nagasaki University as well as a regular commentator for TV Asahi.

Ota is the author of eight Japanese books on nuclear and security issues. He recently published Nichibei Kaku Mitsuyaku no Zenbo (The Whole Picture of the U.S.-Japan Secret Nuclear Deal) and Nichibei Kaku Domei (US-Japan 'Nuclear' Alliance).

Ota joined Kyodo in April 1992 as a staff writer. After joining Kyodo, he worked as a correspondent in Hiroshima, Osaka and Takamatsu. In 2001,

he became a political correspondent, covering the Prime Minister's office and the Foreign Ministry of Japan. From April 2003 until March 2007, Ota became a Washington correspondent. In Washington, he covered a range of issues related to U.S. politics, security and nuclear policies, as well as U.S.-Japan relations and non-proliferation issues.

Ota was awarded the Vaughn-Uyeda Prize in April 2007 for his investigations into the history of the U.S.-Japan security relationship, the history of the Second World War and his series of scoops on U.S. nuclear policy. He was also awarded the Peace Cooperative Journalist Fund Prize in December 2009 for his investigative reports into the secret U.S.-Japan nuclear deal during the Cold War.

Ota received a B.A. in political science from Waseda University. He was awarded the Fulbright Scholarship in 1999 and conducted research at the University of Maryland from 1999 to 2000. He received a Doctorate from the National Graduate Institute for Policy Studies in Tokyo in 2010 for his research on U.S.-Japan nuclear policy.



### Tatsujiro Suzuki

### Vice Director, RECNA (Japan) / PSNA Member

Tatsujiro SUZUKI (Tokyo, Japan) is a Vice Director, Professor of Research Center for Nuclear Weapons Abolition, Nagasaki University (RECNA), Japan. Before joining RECNA, he was a Vice Chairman of Japan Atomic Energy Commission (JAEC) of the Cabinet office from January 2010 to April 2014. Until then, he was an Associate Vice President of the Central Research Institute of Electric Power Industry in Japan (1996-2009) and Visiting Professor at the Graduate School of Public Policy, University of Tokyo (2005-009), 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 (1993-95). He is now a member of Advisory Board of Parliament's Special Committee on Nuclear Energy since June 2017. 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).



### Masao Tomonaga

#### Visiting Professor, RECNA (Japan) / PSNA Co-Chair

He is Professor Emeritus of Nagasaki University and Director Emeritus, Japanese Red Cross Nagasaki, Atomic Bomb Hospital. He was born in 1943 in Nagasaki City, where he encountered the second atomic bombing at 2.7 km from the hypocenter. After he graduated from Nagasaki University School of Medicine and became a physician, he majored hematology and radiation injury medicine. He found evidences that atomic bomb radiation caused life-long bodily effects and induced leukemia and cancers. He reported these findings at the 1st International Conference on Humanitarian Aspects of Nuclear Weapons held in Oslo in 2013 and also presented a research study on the various effects of the use of nuclear weapons at the 2nd Conference held at Nayarit, Mexico in 2014. He has been Chairman of Organizing Committee of the Nagasaki Global Citizen's Assembly for the Elimination of Nuclear Weapons since 2009. Since 2017 he has been a member of Eminent Persons Group (EPG) Of Foreign Ministry.



#### Hiromichi Umebayashi

### Visiting Professor, Former Director of RECNA (Japan) / PSNA Member

UMEBAYASHI, Hiromichi is Visiting Professor, former Director of Research Center for Nuclear Weapons Abolition, Nagasaki University (RECNA) and a member of Panel for Peace and Security in Northeast Asia (PSNA). He is also Special Advisor, former President and Founder of Peace Depot Inc., Japan. He is a Ph.D. holder in the field of Applied Physics from Tokyo University. After resigning from teaching in a university in 1980, he became a fulltime researcher and campaigner for peace, disarmament, and human rights issues. He is the Chief-editor of the 2015 RECNA Report "Proposal: A Comprehensive Approach to a Northeast Asia Nuclear Weapon-Free Zone." Among his recent books are The U.S. Forces Japan (2017, Iwanami-Shinsho), Nuclear Weapon-Free Zones (2012) from Iwanami Shoten, Japan and its updated Korean version (2014) from Booksea Publishing Co., ROK.



### Fumihiko Yoshida Director, RECNA (Japan) / PSNA Member

Fumihiko Yoshida was Deputy Director of the Editorial Board of the Asahi Shimbun. He served as a member of the Advisory Panel of Experts on Nuclear Disarmament and Non-Proliferation for Japan's Minister of Foreign Affairs. He is Editor-in-Chief of J-PAND (Journal for Peace and Nuclear Disarmament) edited by RECNA and published by Taylor & Francis. He has a PhD in International Public Policy from Osaka University (2007).

### **Other Countries**



### Toby Field Dalton Co-Director, Nuclear Policy Program, Carnegie Endowment for International Peace (USA)

Toby Dalton is co-director of the Nuclear Policy Program at the Carnegie Endowment. An expert on nonproliferation and nuclear energy, his work addresses regional security challenges and the evolution of the global nuclear order.

Dalton's research and writing focuses in particular on South Asia and East Asia. He is author (with George Perkovich) of Not War, Not Peace? Motivating Pakistan to Prevent Cross-Border Terrorism (Oxford University Press, 2016), which provides in-depth analysis of the conflict spectrum in South Asia. He also wrote (with Michael Krepon) A Normal Nuclear Pakistan and "Beyond Incrementalism: Rethinking Approaches to CBMs and Stability in South Asia." He co-edited Perspectives on an Evolving Nuclear Order and wrote "South Korea Debates Nuclear Options," (with Byun Sunggee and Lee Sang-Tae) and "South Korea's Search for Nuclear Sovereignty" (with Alexandra Francis).

From 2002 to 2010, Dalton served in a variety of high-level positions at

the U.S. Department of Energy, including acting director for the Office of Nuclear Safeguards and Security and senior policy adviser to the Office of Nonproliferation and International Security. He also established and led the department's office at the U.S. embassy in Pakistan from 2008-2009. Dalton previously served as professional staff member to the Senate Foreign Relations Committee, a Luce Scholar at the Institute for Far Eastern Studies in Seoul, a research associate at the National Bureau of Asian Research, and a project associate for the Carnegie Nuclear Policy Program.

### Michael Eric Hamel-Green

### Emeritus Professor, Victoria University Melbourne (Australia) / PSNA Co-Chair

Michael Hamel-Green is Emeritus Professor in the College of Arts and Education, Victoria University Melbourne, Australia, and former Dean of Arts Faculty Victoria University. His research has focused on regional nuclear-weapon-free-zones, nuclear nonproliferation, and multilateral negotiations. He is the editorial board chair of Global Change, Peace, and Security; and convener of the Curatorial Committee of the Australian (livingpeacemuseum.org.au). Living Peace Museum His recent publications include: The 2017 Nuclear Ban Treaty: a new path to nuclear disarmament (co-edited with J.Camilleri and F.Yoshida)(Routledge 2018); "The implications of the 2017 UN Nuclear Prohibition Treaty for existing and proposed nuclear-weapon-free zones", in Global Change, Peace & Security, 2018, DOI: 10.1080/14781158.2018.1438387; "Cooperating Regionally, Denuclearizing Globally: Multilateral Nuclear-Weapon-Free-Zone Initiatives" in Knopf, J. (ed) International Cooperation on WMD Nonproliferation (University of Georgia Press, Athens, 2016); "Australia's Dilemma: Disarmament Nuclear Umbrella or Nuclear-Free" (International Law and Policy Institute, 2014); "Peeling the orange: regional paths to a nuclear free world" (Disarmament Forum, UNIDIR), 2011; (with Peter Hayes) "Paths to Peace on the Peninsula: The Case for a Japan-Korea Nuclear Weapon Free Zone" (Security Challenges, 2011); and "Atomwaffenfreie Zone Arktis: Vorbilder und Perspektiven" (Osteuropa, 2011).





### Peter Hayes

### Director, Nautilus Institute (USA) / PSNA Co-Chair

Peter Hayes is Honorary Professor, Center for International Security Studies, Sydney University, Australia and Director, Nautilus Institute in Berkeley, California.

He works at the nexus of security, environment and energy policy problems. Best known for innovative cooperative engagement strategies in North Korea, he has developed techniques at Nautilus Institute for seeking near-term solutions to global security and sustainability problems and applied them in East Asia, Australia, and South Asia.

Peter has worked for many international organizations including UN Development Programme, Asian Development Bank, and Global Environment Facility. He was founding director of the Environment Liaison Centre in Kenya in 1975. He has traveled, lived, and worked in Asia, North America, Europe and Africa. He has visited North Korea seven times. He was born in Melbourne Australia; today he is a dual national of Australia and the United States. He is married with two children.



#### Frank Niels Von Hippel

Professor of Public and International Affairs emeritus, Program on Science and Global Security, Princeton University (USA) / PSNA Member

Frank von Hippel is Senior Research Physicist and Professor of Public and International Affairs emeritus at Princeton University where, in 1975, he co-founded and co-chaired for three decades the Program on Science and Global Security. In 2006, he co-founded the International Panel on Fissile Materials and co-chaired it for its first nine years

During 1983-90, he worked with President Gorbachev's advisor, Evgenyi Velikhov, to develop a number of successful initiatives to end nuclear testing, end the production of plutonium and highly enriched uranium for weapons, and eliminate excess weapons materials.

He has advised U.S. Administrations and Congress on nuclear security issues since the Carter Administration. During 1993-4, he served as Assistant Director for National Security in the White House Office of

Science and Technology Policy and helped develop U.S.- Russian cooperative initiatives on nuclear threat reduction.



#### Angela Uther Kane

### Senior Fellow, Vienna Center for Disarmament and Non-Proliferation (VCDNP) (Austria) / PSNA Member

Angela Kane is a well-known expert in political relations and negotiations, operating in a complex multilateral environment.

She holds several professional positions, including Senior Fellow at the Vienna Centre for Disarmament and Non-Proliferation, Vice President of the International Institute for Peace, and Visiting Professor and Member of the Strategic Committee of the Paris School for International Affairs Sciences Po. In addition to board memberships in several NGOs in Europe, the United States and Asia, she is the Chair of the United Nations University Council; participates in the work of the High-Level Group on Artificial Intelligence of the European AI Alliance. She also serves as Co-Chair of the Global Regional Council on the Korean Peninsula of the World Economic Forum.

Until 2015, Ms. Kane had a long and distinguished career at the United Nations; her functions included High Representative for Disarmament Affairs, Under-Secretary-General for Management, Assistant Secretary-General for Political Affairs, and Assistant Secretary-General for General Assembly and Conference Management. She served as Deputy Special Representative of the Secretary-General for the United Nations Mission in Ethiopia and Eritrea (UNMEE), and had postings in the Democratic Republic in the Congo, Indonesia, and Thailand.

Before joining the UN Secretariat, she worked for the World Bank and in private industry. Ms Kane studied at the University of München and holds degrees from Bryn Mawr College and the Johns Hopkins School of Advanced International Studies. She received an honorary doctorate from the Middlebury Institute of International Studies (Monterey, California).



### Anton Khlopkov

Director, Center for Energy and Security Studies (CENESS) (Russian Federation)

Mr. Anton Khlopkov is Director of the Center for Energy and Security Studies (CENESS). He is also a Member of the Advisory Board under the Security Council of the Russian Federation and Chairman of the Moscow Nonproliferation Conference.

He graduated from the National Research Nuclear University 'MEPhI'. In 2000, he was a Visiting Fellow at the James Martin Center for Nonproliferation Studies. From 2000 to 2009 he has worked for the PIR Center (Center for Policy Studies in Russia), including as Executive Director (2007–2009).

He is co-author of the monographs: 'Nuclear Nonproliferation in US-Russian Relations: Challenges and Opportunities', 'At the Nuclear Threshold: The Lessons of North Korea and Iran for the Nuclear Non-Proliferation Regime', and 'Multilateralization of the Nuclear Fuel Cycle: The First Practical Steps'. He is also co-editor and co-author of the report 'Pathways to Cooperation: A Menu of Potential U.S.-Russian Projects in the Nuclear Sphere', published in February 2017.

Anton Khlopkov leads CENESS projects to pursue Track II dialogue on pressing nuclear issues with experts from Iran and North Korea. He paid eight separate visits to Pyongyang in 2012–2018. At the invitation of the Atomic Energy Organization of Iran, he visited several Iranian nuclear facilities, including the Bushehr Nuclear Power Plant (BNNP) and the Tehran Nuclear Research Center (TNRC).

On December 29, 2018 Russian President Vladimir Putin signed Decree No 771 "On the Composition of the Advisory Board under the Security Council of the Russian Federation". The decree reappoints Anton Khlopkov as member of the Board for the fifth time.

In January 2019 Mr. Khlopkov joined the U.N. Secretary-General's Advisory Board on Disarmament Matters. He is a member of the Group of Eminent Persons for Substantive Advancement of Nuclear Disarmament, established by on the initiative of the Foreign Ministry of Japan.



### Elisabeth I-Mi Suh

### Research Assistant, German Institute for International and Security Affairs (SWP) (Germany)

Elisabeth Suh is currently a research assistant at the German Institute for International and Security Affairs (SWP) and a PhD candidate of University of Hamburg. At the SWP, Betty works in a project on nuclear disarmament, focusing on exploring common ground for a successful NPT Review Conference in 2020. In her PhD research, she analyzes US-DPRK negotiations between 1992 and 2012 in order to shed light on the usage of negotiating tactics such as issue-linkage, tit-for-tat behavior and signaling. Betty has been affiliated with the SWP since 2016 and previously worked as a student assistant at the Peace Research Institute Frankfurt (PRIF), also on issues of nuclear arms control and disarmament.



### Mark Byung-Moon Suh Council Member, Pugwash Conferences on Science and World Affairs (Germany) / PSNA Member

Dr. Mark B. M. Suh is a retired political scientist from South Korea. He taught courses on East Asian security issues at the Free University of Berlin, Germany for more than 25 years until his retirement in 2012. He is a member of the Pugwash Council (awarded 1995 Nobel Peace Prize) since 1997 and of the German Council on Foreign Relations since 2012. He was a visiting scholar at the Institute for Security and Development Policy (ISDP), Stockholm in 2013. He visits North Korea frequently since 2001 and organizes capacity building projects for North Korean scientists on energy and environmental issues.



### Tong Zhao

### Fellow, Carnegie-Tsinghua Center for Global Policy (China)

Tong Zhao is a Fellow at the Nuclear Policy Program of the Carnegie Endowment for International Peace, based at the Carnegie–Tsinghua Center for Global Policy in Beijing. His research focuses on strategic security issues, including nuclear weapons policy, arms control, nonproliferation, missile defense, space security, and other international security issues.

He is also an associate editor of the journal Science & Global Security, an editor of the Journal for Peace and Nuclear Disarmament, and a member of the Asia Pacific Leadership Network for Nuclear Non-Proliferation & Disarmament. He was previously a Stanton Nuclear Security Fellow at the Belfer Center, Harvard University, a nonresident WSD-Handa Fellow at Pacific Forum CSIS, and worked for the Office of Foreign Affairs of the People's Government of Beijing Municipality. He holds a PhD in science, technology, and international affairs from Georgia Institute of Technology, and received a B.S. in physics and an M.A. in international relations from Tsinghua University.