

Stanton Nuclear Security Fellows Seminar

Fellows - Alphabetically by Institution

Mariana Budjeryn, BCSIA



Mariana Budjeryn earned her PhD in Political Science from Central European University (CEU) in Budapest, Hungary. Her dissertation examines the role of the international nuclear nonproliferation regime in the nuclear disarmament of Ukraine, Belarus, and Kazakhstan following the collapse of the Soviet Union. Mariana holds an MA in International Relations from CEU and a BA in Political Science from Kyiv-Mohyla Academy in Ukraine. Her analytical contributions on Ukraine's disarmament and the current Russo-Ukrainian conflict have appeared in *The Nonproliferation Review*, *Arms Control Today*, *World Affairs Journal*, and the Wilson Center publications.

Nicholas Miller, BCSIA



Nicholas Miller is an Assistant Professor of Political Science and International and Public Affairs at Brown University, where he teaches and researches on nuclear weapons and international security. His research has been published in a variety of scholarly journals, including the *American Political Science Review*, *International Organization*, the *Journal of Conflict Resolution*, *International Security*, and *Security Studies*. His commentary on public affairs has appeared at *ForeignPolicy.com*, *The National Interest*, and *The Washington Post's Monkey Cage*. Miller is currently finishing a book manuscript on the sources and effectiveness of US nonproliferation policy. Before joining Brown University, he received his PhD in Political Science from MIT, where he is a research affiliate of the Security Studies Program. He earned his BA in Government from Wesleyan University.

Ji Yeon-Jung, BCSIA

Ji Yeon-jung is a Stanton Nuclear Security Postdoctoral Fellow at the Belfer Center for Science and International Affairs. She researches India's nuclear policy and program and nuclear proliferation in South Asia. Ji was a visiting fellow at the Center for Air Power Studies, New Delhi (2011-2014), at the Institute of Indian Studies, Seoul (2014-2015), and at the Institute of Defense Studies and Analyses, New Delhi (2015). Prior to her Stanton Nuclear Security Fellowship, she taught courses on nuclear proliferation and India's foreign policy at the Hankuk University of Foreign Studies in Seoul. She holds a Ph.D. in International Relations from Jawaharlal Nehru University in India.

Ulrich Kühn, CEIP



Ulrich Kühn is an Associate and a Stanton Nuclear Security Fellow at the Carnegie Endowment for International Peace in Washington, a Fellow with the Institute for Peace Research and Security Policy at the University of Hamburg (IFSH) and the founder and a Permanent Member of the Deep Cuts Commission. He has published on arms control, international security institutions and Euro-Atlantic security.

Previously, Kühn worked for the German Federal Foreign Office, the University of the Federal Armed Forces Hamburg and the New Zealand Waitangi Tribunal Unit. In 2011 he was awarded United Nations Fellow on Disarmament. He received his PhD in Political Sciences with highest honors from the University of Hamburg, earned a Masters Degree in Peace Research and Security Policy from the University of Hamburg and obtained a Magister Artium in Medieval and Newer History, Newer German Literature and Political Sciences at the Rheinische Friedrich Wilhelms University Bonn.

Oriana Mastro, CFR



Oriana Skylar Mastro is an assistant professor of security studies at the Edmund A. Walsh School of Foreign Service at Georgetown University where her research focuses on Chinese military and security policy, Asia-Pacific security issues, war termination, and coercive diplomacy. She is also an officer in the United States Air Force Reserve, for which she works as a political military strategist at PACAF. Previously, Dr. Mastro was a fellow in the Asia-Pacific Security program at the Center for a New American Security (CNAS), a University of Virginia Miller Center National Fellow and a Center for Strategic and International Studies (CSIS) Pacific Forum Sasakawa Peace Fellow. Additionally, she has worked on China policy issues at the Carnegie Endowment for International Peace, RAND Corporation, U.S. Pacific Command, and Project 2049. She holds a B.A. in East Asian Studies from Stanford University and an M.A. and Ph.D in Politics from Princeton University.

Rebecca Lissner, CFR



Rebecca Friedman Lissner is a Post-Doctoral Stanton Nuclear Security Fellow at the Council on Foreign Relations (CFR) in New York. Previously, Rebecca was the Brady-Johnson Pre-Doctoral Fellow at International Security Studies at Yale University. She has also served as a Special Advisor to the

Deputy Secretary at the U.S. Department of Energy, a Consultant to the U.S. Mission to NATO, and a Research Associate at CFR.

Rebecca's recently completed dissertation "Grand Strategic Crucibles: The Lasting Effects of Military Intervention on State Strategy," examined how lessons learned from military interventions have shaped U.S. grand strategy since World War II. Her scholarship has been published in *Presidential Studies Quarterly* and *International Peacekeeping*; her commentary has appeared in *Foreign Affairs*, *War on the Rocks*, and *The Los Angeles Times*, among other publications. Rebecca received an AB in Social Studies from Harvard University and a PhD in Government from Georgetown University. In 2016, she was named a Next Generation National Security Leader by the Center for a New American Security.

Anna Péczeli, CISAC



Dr. Anna Péczeli is a Stanton nuclear security fellow at the Center for International Security and Cooperation (CISAC) at Stanford University. She is also an assistant professor and research fellow at the Centre for Strategic and Defence Studies (National University of Public Service – Budapest, Hungary) where she is currently on sabbatical leave. Previously she was an assistant lecturer at Corvinus University of Budapest, an adjunct fellow at the Hungarian Institute of International Affairs, a visiting research fellow at the Peace Research Institute Frankfurt, and a visiting Fulbright fellow at the Nuclear Information Project of the Federation of American Scientists in Washington, DC. Dr. Péczeli earned a PhD degree in International Relations from Corvinus University of Budapest, her research focused on the Obama administration's nuclear strategy – the review of nuclear guidance, and the extent to which the legacies of the Cold War still define U.S. nuclear planning.

Dr. Péczeli is a member of the G7 Berlin Group – International Coalition for CBRN Security Culture; the European Defence and Security Network (sponsored by the European Parliament); the CSIS Project on Nuclear Issues (PONI); the EU Non-Proliferation and Disarmament Consortium; and chair of the Executive Board of the International Student/Young Pugwash (ISYP) group.

Farzan Sabet, CISAC

Farzan Sabet is a Stanton Nuclear Security Fellow at the Center for International Security and Cooperation (CISAC) at Stanford University and a doctoral candidate in International History at the Graduate Institute Geneva. His research interests include nuclear nonproliferation, sanctions policy, and contemporary Iranian history and politics. Farzan received a B.A. in History and Political Science from McGill University. He blogs on Iran politics at IranPolitik.com.



Eva Uribe, CISAC

Eva C. Uribe is a Stanton Nuclear Security Postdoctoral Fellow at the Center for International Security and Cooperation, part of the Freeman Spogli Institute for International Studies at Stanford University. Her research interests include nuclear reprocessing and fissile materials production, nonproliferation of nuclear technology, and international safeguards. Her work at the Center for International Security and Cooperation focuses on the proliferation risks of the thorium fuel cycle.

Eva graduated from the University of California, Berkeley with a Ph.D. in Chemistry in 2016, where she was an affiliate with the Heavy Element and Nuclear Radiochemistry Group at Lawrence Berkeley National Laboratory. Her research investigated the sorption of aqueous uranyl species onto organically modified porous silica surfaces. During her time in Berkeley, she also conducted research at the Goldman School of Public Policy on the historical use of cross-domain deterrence by U.S. policymakers during crisis management. As an undergraduate, she interned in the Safeguards and Security Group in the Nonproliferation Division at Los Alamos National Laboratory. Eva grew up in Los Alamos, New Mexico.

Brian Henderson, MIT NSE



Brian Henderson is a Postdoctoral Fellow at the Laboratory for Nuclear Security and Policy (LNSP) in the Department of Nuclear Science and Engineering at the Massachusetts Institute of Technology. In his research, he focuses on questions of applying techniques from experimental nuclear and particle physics to questions in nuclear security, such as warhead verification and detection of special nuclear materials. In particular, he seeks to design and experimentally verify methods for such applications that are sufficiently robust and well-understood for consideration in the development of nuclear security policy.

Henderson received his PhD in experimental hadronic physics at MIT in 2016, studying questions of the internal structure of the proton. His thesis work included a wide variety of topics including detector design and construction, advanced Monte Carlo simulation, precision luminosity measurement, event reconstruction, and statistical data analysis. Prior to his PhD, he completed bachelor's degrees in physics and mathematics at Rice University.

Zoë Levornick, MIT SSP

Zoë I. Levornick is a postdoctoral fellow at the Stanton Nuclear Security Program at MIT's Security Studies Program (SSP). Prior to SSP she was a researcher at the National Security Studies Center (NSSC) at the University of Haifa. Her research interests include IR Theory, Constructivism, Nuclear Proliferation, Nuclear policy, Cultural diplomacy, and Arab-Israeli Relations. Between 2014-2016, Levornick was a lecturer at the Political Science School and the International School at the University of Haifa. In 2010/11, she was a visiting researcher and lecturer at Eberhard Karls Universität Tübingen, in Germany. Levornick received her direct-track PhD in International Relation from the University of Haifa. Dissertation titled, *Nuclear Dialogues: A Constructive Approach to Nuclear (Non)proliferation*. She earned a BA in Political Science and Exact Sciences from the University of Haifa.

Joseph O'Mahoney, MIT SSP



Joseph O'Mahoney is an Assistant Professor at Seton Hall University's School of Diplomacy and International Relations and a Stanton Junior Faculty Fellow at MIT for 2016-2017. His research primarily investigates international norm dynamics concerning the legitimacy of war, the use of force, and nuclear proliferation. Broader research interests include recognition and nonrecognition, how argumentation works in international politics, and whether and how we can establish motives or reasons for action in international relations. He has authored articles in *International Organization*, *European Journal of International Relations*, and *International Theory*, as well as other outlets. He received a PhD in Political Science from George Washington University, MAs from the University of Kent, and a BA in Philosophy from University College London. He previously taught at Brown University and George Washington University.

Booseung Chang, RAND



BOOSEUNG CHANG is currently a Stanton Nuclear Security Fellow at RAND Corporation. His research interests include international security and domestic decision-making of the United States and South Korea. Particularly, he focuses on the interaction between external influences and internal factors and how these interactions in turn produce change in international and domestic politics. Geographically, his area of expertise is Northeast Asia: North and South Korea, Japan, Taiwan, China, and Russia.

Formerly, he was a 2015-2016 Walter H. Shorenstein Postdoctoral Fellow at Stanford University. Immediately prior to the fellowship in Stanford, he was the deputy director of the North Korean Nuclear Policy Division of the South Korean Foreign Ministry, which analyzes the technical aspects of the North Korean nuclear and missile programs and follows up on sanctions against North Korea. Until 2015 when he left the Foreign Service, he spent 15 years in the Foreign Ministry, serving twice on the Foreign Ministry's negotiation team for the Six-Party Talks. His overseas stationing includes three years in Beijing and two and a half years in Vladivostok. He received his MA and PhD in international relations from Paul H. Nitze School of Advanced International Studies (SAIS), The Johns Hopkins University and a BA in political science from Seoul National University. He speaks Korean, English, Japanese, Chinese, and Russian.

Anya Loukianova, RAND



Anya Loukianova is a Stanton Nuclear Security Fellow at RAND. Her research interests include U.S./NATO-Russian security strategies and Euro-Atlantic security institutions. She is fluent in Russian.

Prior to her current position, Loukianova was a program officer, nuclear materials security at the Stanley Foundation. Between 2007 and 2012, she was a research associate focused on Russian nuclear weapons and fuel cycle issues at the James Martin Center for Nonproliferation Studies at the Monterey Institute of International Studies. She received her PhD in policy studies (international security and economic policy) from the University of Maryland and earned an MPIA in security studies from the University of Pittsburgh.