

Meet the Program Team

Faculty Team



Eric Rosenbach

(<https://www.hks.harvard.edu/faculty/eric-rosenbach>)

Faculty Chair

Eric Rosenbach is Co-Director of the Harvard Kennedy School's Belfer Center for Science and International Affairs and a Kennedy School Public Policy Lecturer. Rosenbach previously served as the Pentagon's Chief of Staff from 2015-17 and Assistant Secretary of Defense for Global Security, responsible for leading all aspects of the Department's cyber activities and other key areas of defense policy. On Capitol

Hill, Rosenbach served as national security advisor for then Senator Chuck Hagel.

In the private sector, Rosenbach worked as the Chief Security Officer for a large European telecommunications firm. He also led the cybersecurity practice of a global management consulting firm, advising the executives of Fortune 500 companies on strategic risk mitigation strategies. Rosenbach has applied his wide-ranging industry experience to the online course,

Cybersecurity: Managing Risk in the Information Age 

(<https://www.getsmarter.com/courses/us/harvard-cybersecurity-online-short-course>)."

Rosenbach is a former Army intelligence officer and Commander of a telecommunications intelligence unit. He has co-authored several books on national security. He was a Fulbright fellow who conducted post-graduate research on privatization programs in Eastern Europe. He has a JD from Georgetown, an MPP from Harvard Kennedy School and is a proud graduate of Davidson College.

Aditi Kumar  (<https://www.belfercenter.org/person/aditi-kumar>)

Aditi Kumar is former Executive Director of the Belfer Center.

Prior to coming to the Belfer Center, Kumar was a Principal at Oliver Wyman, a management consultancy, in the financial services and public policy practices. She worked primarily with U.S. commercial and investment banks as well as U.S. regulators and policymakers on designing and implementing financial and economic policy. Kumar previously served as a project manager at the



World Economic Forum, responsible for leading policy discussions among financial sector executives and policymakers on managing financial risk and designing effective global financial regulation.

Kumar is a graduate of the Harvard Kennedy School and the Harvard Business School, where she studied international affairs, and specifically the nexus of national security and financial and economic policy. She previously worked at the International Affairs office of the U.S. Department of the Treasury, focused on assessing the public debt sustainability of Eastern European nations. She graduated from the

Huntsman Program for International Studies and Business at the University of Pennsylvania with a Bachelor of Science in Economics and a Bachelor of Arts in International Studies.

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Juliette Kayyem

(<https://www.hks.harvard.edu/faculty/juliette-kayyem>)

In academia, the private sector, government and media, Juliette Kayyem is a national leader in homeland security, cybersecurity, resiliency and safety. She is currently a Professor in International Security at Harvard's Kennedy School of Government, where she is faculty chair of the Homeland Security and Security and Global Health Projects. In this position, she teaches courses on homeland security and crisis management, and leads programmatic efforts

across a broad range of security challenges including North America border management, climate change adaptation, and public health disinformation. She is affiliated faculty for Harvard's National Public Leadership Initiative. She is co-editor of the book, "Beyond 9/11: Homeland Security for the 21st Century." (MIT Press, 2020)

Kayyem is an innovative leader and consultant in the private sector. She is the CEO of Grip Mobility, a technology platform that provides audio and video capabilities for rideshare companies to increase the security for drivers and riders; Grip Mobility is now distributed globally, with several major pilots with Uber. She was named Inc Magazine's top 100 Female Founders in 2019. She also serves as a security advisor to start ups such as Evolv Technologies, a firearm and bomb detection system, and major companies, such as Airbnb and UPS.

In government, she most recently served as President Obama's Assistant Secretary for Intergovernmental Affairs at the Department of Homeland Security. There she played a pivotal leadership role in major operations including handling of the H1N1 pandemic and the BP Oil Spill response; she also led major efforts and stakeholder engagement in policies on critical infrastructure protections, cybersecurity, and community resiliency. Before that, she was Massachusetts Governor

Deval Patrick's homeland security advisor guiding regional planning and the state's first interoperability plan, climate change policies, and overseeing the National Guard. As an advisor, she served on the Department of Homeland Security's Homeland Security Advisory Committee where she co-authored its strategic assessment of critical infrastructure and cyber security vulnerabilities.

In media and writing, Kayyem provides invaluable commentary for a number of venues. She is CNN's on-air national security analyst; called CNN's "go to" commentator in a disaster, she is a regular presence during disasters, school shootings and terror attacks. She is a weekly guest on Boston's NPR program. Kayyem is the author of the best-selling book "Security Mom," a memoir that explores the intersection, and commonalities, of her life in homeland security and her life as a mother; she hosted a podcast for NPR with the same name. In 2013, she was named the Pulitzer Prize finalist for editorial columns in the Boston Globe focused on ending the Pentagon's combat exclusion rule against women, a policy that was changed that year. She continues to write columns for several outlets including the Washington Post, cnn.com and The Atlantic. She is a frequent speaker and keynote to major corporations and associations on national and homeland security, business planning for a crisis, and resiliency efforts.

In the past, she has served as a member of the National Commission on Terrorism, a legal advisor to US Attorney General Janet Reno, and a trial attorney and counselor in the Civil Rights Division at the Justice Department. She is the recipient of many government honors, including the Distinguished Public Service Award, the Coast Guard's highest medal awarded to a civilian. She is a member of the Council on Foreign Relations, the Global Cyber Alliance, and the Trilateral Commission. Kayyem is also a board member of Mass Inc. and the Red Cross of MA.

A graduate of Harvard College and Harvard Law School, and the mother of three children, she is married to First Circuit Court of Appeals Judge David Barron.



Stephen Walt (<https://www.hks.harvard.edu/faculty/stephen-walt>)

Stephen M. Walt is the Robert and Renee Belfer Professor of International Affairs. He previously taught at Princeton University and the University of Chicago, where he served as Master of the Social Science Collegiate Division and Deputy Dean of Social Sciences. He has been a Resident Associate of the Carnegie Endowment for Peace and a Guest Scholar at the Brookings Institution, and he has also served as a consultant for the Institute of Defense Analyses, the Center for Naval Analyses, and the National Defense University. He presently serves on the editorial boards of *Foreign Policy*, *Security Studies*, *International Relations*, and *Journal of Cold War Studies*, and he also serves as Co-Editor of the *Cornell Studies in Security Affairs*, published by Cornell University Press. Additionally, he was elected as a Fellow in the American Academy of Arts and Sciences in May 2005.

His book *The Israel Lobby and U.S. Foreign Policy* (Farrar, Straus & Giroux, 2007, co-authored with John J. Mearsheimer) was a *New York Times* best seller and has been translated into more than twenty foreign languages. His most recent book is *The Hell of Good Intentions: America's Foreign Policy Elite and the Decline of U.S. Primacy* (Farrar, Straus & Giroux, 2018).

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<https://www.hks.harvard.edu/faculty/david-sanger>) **David Sanger** (<https://www.hks.harvard.edu/faculty/david-sanger>)

David E. Sanger, is a White House and national security correspondent for the *New York Times*, and a senior writer. In a 40-year reporting career, he has been on three teams that have won Pulitzer Prizes, most recently in 2017 for international reporting. His newest book, "The Perfect Weapon: War, Sabotage, and Fear in the Cyber Age," and an HBO documentary by the same title, examine the emergence of cyberconflict and its role in changing the nature of

global power. His most recent documentary, "Year One," an examination of the Biden Administration's first year and its growing confrontations with China and Russia, was released by HBO in October, 2022.

In addition to "The Perfect Weapon" he is the author of two *Times* bestsellers on foreign policy and national security: "The Inheritance: The World Obama Confronts and the Challenges to American Power," published in 2009, and "Confront and Conceal: Obama's Secret Wars and Surprising Use of American Power," published in 2012. For *The Times*, Mr. Sanger has served as Tokyo bureau chief, Washington economic correspondent, White House correspondent during the Clinton and Bush administrations, and chief Washington correspondent. He is an adjunct professor of public policy at Harvard's Kennedy School where he co-teaches "Central Challenges in American National Security, Strategy and the Press."

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Meg Rithmire  (<https://www.hbs.edu/faculty/Pages/profile.aspx?facId=594996>)

Meg Rithmire is F. Warren MacFarlan associate professor in the Business, Government, and International Economy Unit. Professor Rithmire holds a PhD in Government from Harvard University, and her primary expertise is in the comparative political economy of development with a focus on China and Asia. Her first book, *Land Bargains and Chinese Capitalism* (Cambridge University Press, 2015), examines the role of land politics, urban governments, and local property rights regimes in the



Chinese economic reforms. A new project, for which Meg conducted fieldwork in Asia 2016-2017, investigates the relationship between capital and the state and globalization in Asia. The project focuses on a comparison of China, Malaysia, and Indonesia from the early 1980s to the present. The research has two components; first, examining how governments attempt to discipline business and when those efforts succeed and, second, how business adapts to different methods of state control.

She has conducted fieldwork in many parts of mainland China as well as in Hong Kong, Singapore, Malaysia, and Indonesia.

She is a faculty associate at the Weatherhead Center for International Affairs, the Fairbank Center for East Asian Studies at Harvard, and the Harvard Faculty Committee on Southeast Asia. In 2015, she won the Faculty Teaching Award in the Required Curriculum.



Jason Furman (<https://www.hks.harvard.edu/faculty/jason-furman>)

Jason Furman is the Aetna Professor of the Practice of Economic Policy jointly at Harvard Kennedy School (HKS) and the Department of Economics at Harvard University. He is also nonresident senior fellow at the Peterson Institute for International Economics. This followed eight years as a top economic adviser to President Obama, including serving as the 28th Chairman of the Council of Economic Advisers from August 2013 to January 2017, acting as both President Obama's chief economist and a

member of the cabinet. During this time Furman played a major role in most of the major economic policies of the Obama Administration. Previously Furman held a variety of posts in public policy and research. In public policy, Furman worked at both the Council of Economic Advisers and National Economic Council during the Clinton administration and also at the World Bank. In research, Furman was a Director of the Hamilton Project and Senior Fellow at the Brookings Institution and also has served in visiting positions at various universities, including NYU's Wagner Graduate School of Public Policy. Furman has conducted research in a wide range of areas, including fiscal policy, tax policy, health economics, Social Security, technology policy, and domestic and international macroeconomics. In addition to articles in scholarly journals and periodicals, Furman is the editor of two books on economic policy. Furman holds a Ph.D. in economics from Harvard University.

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John Holdren (<https://www.hks.harvard.edu/faculty/john-holdren>)



Dr. John P. Holdren is Research Professor in Harvard University's Kennedy School of Government and Co-Director of the Science, Technology, and Public Policy Program in the School's Belfer Center for Science and International Affairs. He retired at the end of June 2021 from his roles as the Teresa and John Heinz Professor of Environmental Policy at the Kennedy School and Professor of Environmental Science and Policy in the Department of Earth and Planetary Sciences, which he also held from 1996 through 2008, and from his role as Affiliated Professor in the John A. Paulson School of Engineering and Applied Science, which he assumed in 2017. He is also

President Emeritus and Senior Advisor to the President at the Woodwell Climate Research Center, a pre-eminent, independent, environmental-research organization.

From January 2009 to January 2017, Dr. Holdren was President Obama's Science Advisor and Senate-confirmed Director of the White House Office of Science and Technology Policy (OSTP), becoming the longest-serving Science Advisor to the President in the history of the position. His responsibilities in his White House role included advising the President on all science and technology (S&T) issues bearing on the national agenda, including the role of S&T in the economy, public health, energy and climate change, the oceans and the Arctic, the Nation's space program, and national & homeland security. He was also responsible for coordinating R&D strategy & budgets across the Executive Branch; overseeing interagency S&T programs, including the U.S. Global Change Research Program; developing initiatives in STEM education; advancing scientific integrity and openness in government; and representing the U.S. government in interactions with the U.S. and global science and engineering communities.

Dr. Holdren earned S.B. (1965) and S.M. (1966) degrees from M.I.T. in aeronautics and astronautics and a Ph.D. (1970) from Stanford in aero/astro and theoretical plasma physics. Before joining Harvard, he held campus-wide appointments at the University of California, Berkeley, as Assistant Professor (1973-75), Associate Professor (1975-78), and Professor of Energy and Resources (1978-96), co-founding in 1973 and co-leading until 1996 the interdisciplinary graduate-degree program in energy and resources (the Energy and Resources Group). Prior to that he was a theoretical physicist in the Theory Group of the Magnetic Fusion Energy Division at the Lawrence Livermore National Laboratory (1970-72) and a Senior Research Fellow at Caltech in the Division of Humanities and Social Sciences and the Caltech Environmental Quality Laboratory (1972-73). He served from 1991 to 2005 as a member of the Board of Trustees of the MacArthur Foundation and from 1994 to 2005 as Chairman of the Committee on International Security and Arms Control at the National Academy of Sciences. During the Clinton Administration, he served for both terms on the President's Council of Advisors on Science and Technology, leading multiple studies for President Clinton on energy-technology innovation and nuclear arms control.

Dr. Holdren is a member of the U.S. National Academy of Sciences, the U.S. National Academy of Engineering, the American Philosophical Society, the American Academy of Arts and Sciences, the American Academy of Political and Social Science, and the Council on Foreign Relations. He is also a foreign member of both the Royal Society of London and the Indian National Academy of Engineering and a former President of the American Association for the Advancement of Science.

His other honors include one of the first MacArthur Prize Fellowships (1981), the Volvo International Environment Prize (1993), the Tyler Prize for Environment (2000), the Heinz Prize for Public Policy (2001), the Gwangha Medal of the Republic of Korea (2017), the Moynihan Prize of the American Academy of Political and Social Sciences (2018), the Order of the Rising Sun from the government of Japan (2019), the Arthur Bueche Award of the National Academy of Engineering (2021), and seven honorary doctorates. In 1995 he gave the acceptance speech for the Nobel Peace Prize on behalf of the Pugwash Conferences on Science and World Affairs, an international organization of scientists and public figures in which he served in leadership positions from 1982 to 1997.

Dr. Holdren has been married since 1966 to Dr. Cheryl E. Holdren, a biologist. They have a son, a daughter, and five grandchildren. John and Cheryl live on Cape Cod.



Fran Ulmer → (<https://www.belfercenter.org/person/fran-ulmer>)

Fran Ulmer is the former chair of the U.S. Arctic Research Commission, a position held from March 2011 through July 2020. In June 2010, President Obama appointed her to the National Commission on the BP Deepwater Horizon Oil Spill and Offshore Drilling. From 2007 to 2011, Ms. Ulmer was chancellor of Alaska's largest public university, the University of Alaska Anchorage (UAA). Before that, she was a Distinguished Visiting Professor of Public Policy and Director of the Institute of Social

and Economic Research at UAA. She is a member of the Global Board of the Nature Conservancy and on the Board of the National Parks Conservation Association.

Ms. Ulmer served as an elected official for 18 years as the mayor of Juneau, a state representative, and as Lieutenant Governor of Alaska. She previously worked as legal counsel to the Alaska Legislature, legislative assistant to Governor Jay Hammond, and Director of Policy Development for the state. In addition, she was the first Chair of the Alaska Coastal Policy Council and served for more than 10 years on the North Pacific Anadromous Fish Commission. She has served on numerous local, state, and federal advisory committees and boards. Ulmer earned a J.D. cum laude from the University of Wisconsin Law School, and has been a Fellow at the Institute of Politics at the Kennedy School of Government.



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Meaghan O'Sullivan (<https://www.hks.harvard.edu/faculty/meghan-osullivan>)

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Meaghan O'Sullivan is the Jeane Kirkpatrick Professor of the Practice of International Affairs and the Director of the Geopolitics of Energy Project at Harvard University's Kennedy School. She is also the chair of the North American Group of the Trilateral

Commission. Her third book, *Windfall: How the New Energy Abundance Upends Global Politics and Strengthens America's Power*, was published by Simon & Schuster in September 2017.

Dr. O'Sullivan has extensive experience in policy formulation and in negotiation. Between 2004 and 2007, she was special assistant to President George W. Bush and Deputy National Security Advisor for Iraq and Afghanistan during the last two years of her tenure. There, she helped run two strategic policy reviews: one on Afghanistan in the summer of 2006 and one on Iraq in late 2006 and early 2007, which led to the "surge" strategy. In her job at the National Security Council, Dr. O'Sullivan was responsible for building consensus around new policy directions in Iraq and Afghanistan, as well as overseeing their execution. Dr. O'Sullivan spent two years from 2003-2008 in Iraq, most recently in the fall of 2008 to help negotiate and conclude the Status of Forces Agreement (SOFA) and strategic framework agreement between the United States and Iraq. During an earlier posting in Baghdad, O'Sullivan also helped negotiate the Transitional Administrative Law, which was the interim constitution of Iraq from 2004-2006.

From July 2013 to December 2013, Professor O'Sullivan was the Vice Chair of the All Party Talks in Northern Ireland. These negotiations sought to resolve issues that have been persistent obstacles to achieving a more durable peace in Northern Ireland since the 1998 Good Friday Agreement. Other positions held by Dr. O'Sullivan also included senior director for strategic planning and Southwest Asia in the NSC in 2004; political advisor to the Coalition Provisional Authority administrator and deputy director for governance in Baghdad; chief advisor to the presidential envoy to the Northern Ireland peace process; and a fellow at the Brookings Institution.

Dr. O'Sullivan is on the board of Raytheon Technologies and the board of directors of the Council on Foreign Relations. She is also a member of the International Advisory Group for the British law firm, Linklaters, a columnist for Bloomberg Opinion, a consultant to energy companies, and a senior advisor at WestExec Advisors. She is a trustee of the German Marshall Fund, the International Crisis

Group, and the Friends of Inter Mediate, a UK-based non-profit focused on the most complex and dangerous world conflicts. She is a member of the board of The Mission Continues, a non-profit organization to help veterans. She is also on the advisory committee for the Women's Initiative at the George W. Bush Institute. She was a Henry Crown Fellow from 2015-2017 and a Henry Luce Fellow from 1991-1992. Professor O'Sullivan has written several books and many articles on international affairs. She has been awarded the Defense Department's highest honor for civilians, the Distinguished Public Service Medal, and three times been awarded the State Department's Superior Honor Award. In 2008, Esquire Magazine named her one of the most influential people of the century. O'Sullivan earned a bachelor's degree from Georgetown University, a masters of science in economics and doctorate in politics from Oxford University.



Dr. John Park [⇒ \(https://www.belfercenter.org/person/john-s-park\)](https://www.belfercenter.org/person/john-s-park)

Director, Korea Project, Harvard Kennedy School

Dr. John Park is the Director of the Korea Project at the Harvard Kennedy School's Belfer Center for Science and International Affairs. His core research projects focus on deterrence, economic statecraft, nuclear proliferation, Asian alliances, and North Korean cyber operations.

In the private sector, Dr. Park worked at Goldman Sachs and The Boston Consulting Group. In the public sector, he worked at the U.S. Institute of Peace in Washington, DC where he directed Track 1.5 dialogues with government think tank partners in Northeast Asia. He currently advises Northeast Asia policy-focused officials in the U.S. government. He has testified on North Korea before the Senate Banking Committee, House Financial Services Committee, and House Foreign Affairs Committee.

Dr. Park's key publications include: "Where Do Divergent U.S. and Chinese Approaches to Dealing with North Korea Lead?" in *The China Questions II: Critical Insights into U.S.-China Relations* (<https://www.hup.harvard.edu/catalog.php?isbn=9780674270336&content=toc>) (Harvard University Press, 2022); "*Micro Deterrence Signaling: Policy Innovation During the 2017 Korean Missile Crisis*" [⇒ \(https://www.belfercenter.org/index.php/publication/micro-deterrence-signaling\)](https://www.belfercenter.org/index.php/publication/micro-deterrence-signaling)," (Korea Project Report, HKS, 2022 – co-authored with General Vincent K. Brooks); "*Stopping North Korea*,

Inc.: Sanctions Effectiveness and Unintended Consequences ➔

(<https://www.belfercenter.org/sites/default/files/legacy/files/Stopping%20North%20Korea%20Inc%20Park%20and%20Walsh%20.pdf>), (MIT, 2016 – co-authored with Dr. Jim Walsh).

Dr. Park received his Ph.D. from the University of Cambridge. He completed his predoctoral and postdoctoral training at Harvard University.



Nataliya Bugayova is the Director of Strategic Insights at Vertical Knowledge, as well as a Research Fellow at the Institute for the Study of War (ISW), where she leads the Russia and Ukraine portfolio. Her work focuses on the Kremlin's foreign policy decision-making and ongoing global campaigns. She was previously ISW's Development Director from 2016-2019, and led ISW's Russia and Ukraine research team from 2019–2020. She directed developmental and planning efforts for major events, including the **ISW Security Conference** ➔ (<http://www.understandingwarconference.com/>).

Prior to ISW, she was the Chief Executive Officer of the *Kyiv Post*, Ukraine's independent English-language publication. She also served as Chief of Staff to former Ukrainian Economy Minister Pavlo Sheremeta, appointed after the pro-democracy Euromaidan Revolution in February 2014. She also advised Minister Sheremeta on cooperation with international financial institutions, focusing primarily on the World Bank. She has worked on consulting projects with the World Bank in Washington, D.C. and with the Boston Consulting Group in Kyiv.

She obtained a Master's in Public Policy from Harvard University's Kennedy School of Government. She was a student fellow at the Belfer Center for Science and International Affairs. She earned her undergraduate degree in East Asian Studies at Kyiv National Taras Shevchenko University.

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