The faculty of the Freeman Spogli Institute enjoyed a productive period of policy-resonant scholarship spanning from winter quarter 2022 to fall quarter 2022. This document inventories their academic publications, including books in print or under contract, Stanford courses delivered, invited talks across the globe, and activities that involve policy engagement comprising government testimony, advisement and public service, media commentary, opinion pieces, public policy training, and other efforts to translate scholarship into policy.

LISA BLAYDES

Academic Publications
- “Chinese Soft Power Projection in the Arab World: From the Belt and Road Initiative to Global Pandemic Response,” in *Struggles for Political Change in the Arab World*. 2022.

Courses Taught
- PS244/444 Authoritarian Politics
- PS440A Theories of Comparative Politics
- PS249 Directed Reading (Governance in Afghanistan)
- PS249 Directed Reading (Autocracy and Climate Change)

Invited Talks
- Princeton Conference on the Political Economy of the Muslim World (April 2022)
- UC Berkeley Comparative Politics Colloquium (April 2022)
- Columbia University Comparative Politics Workshop (April 2022)
- Duke Workshop on Historical Comparative Politics (April 2022)
- UC Santa Barbara Political Economy Workshop (May 2022)

Policy Engagement
- National Intelligence Council, *Repression and Legitimacy in the Arab World* (January 2022)
- National Intelligence Council, *Global Implications of the Russia-Ukraine Conflict* (July 2022)
- Participant, Doha Forum
- PI, Qatari Youth Survey, Qatar National Research Foundation

**MARSHALL BURKE**

**Academic Publications**
- Marissa Childs, Jessica Li, Jeff Wen, Sam Heft-Neal, Anne Driscoll, Sherrie Wang, Carlos Gould, Minghao Qiu, Jen Burney, Marshall Burke. 2022. "*Daily local-level estimates of ambient wildfire smoke PM2.5 for the contiguous US*", *Environmental Science and Technology*
- David JX Gonzalez, Christina K Francis, Gary M Shaw, Mark R Cullen, Michael Baiocchi, Marshall Burke. 2022. "*Upstream oil and gas production and ambient air pollution in California*". *Science of the Total Environment* 806(1), 2022.

**Courses Taught**
- Earth 2: Climate and Society
- ESS 268/INTLPL272: Empirical methods in sustainable development
- CS325b: Data for sustainable development

**Invited Talks**
- Columbia
- Berkeley
- UChicago

**LARRY DIAMOND**

**Academic Publications**
- "*All Democracy is Global: Why America Can't Shrink From the Fight For Freedom*", *Foreign Affairs*, September/October 2022.
Invited Talks

- The Global Crisis of Democracy--And How to Reverse It, Stanford Family Weekend, Feb 25, 2022
- The Global Democratic Recessoin, University of Kansas, March 25, 2022 (by video)
- A Global Strategy to Advance Democracy in Hard Times, lecture to World Affairs Peninsula Chapter, September 7, 2022
- How to Reform and Preserve American Democracy, Stanford GSB Alumni, October 8, 2022
- Theory, Origins, and Manifestation of Democratic Recession, Remarks to the 5th General Assembly of the Association of World Electoral Bodies
- Cape Town, South Africa October 20, 2022 (by video)

Policy Engagement

- Co-chaired a Hoover Institution policy delegation to Taiwan, met with senior Taiwan government officials, October 2022
- Co-chair a Hoover Institution working group on Semiconductors and the Security of the United States and Taiwan

ALBERTO DIAZ-CAYEROS

Academic Publications


Courses Taught

- (4 courses + 2 reading courses, LATAM200 is a seminar series (1 unit for students enrolled each quarter.), running throughout the year)
- Mapping Poverty, Colonialism and Nation Building in Latin America, MLA369, Stanford University, Fall 2022.
- Graduate Writing Seminar for Latin American Studies, LATINAM 397, Stanford University, Spring 2022.
- Latin American Politics, POLISCI 348S, Stanford University, Fall 2022.
• Sophomore College, POLISCI 27SC Summer 2022.
• Directed Reading Emily Winter 2022.
• Directed Reading Jose Luis Sabau Spring 2022

**Invited Talks**

• “Territoriality, space and the legacies of indigenous agency in Mexico” Prepared for the Postcolonial Spatialities Workshop, Humanities Center, Stanford University, February 9, 2022.
• “False Promise and Pyrrhic Victory: Federalism and Decentralization in Mexico”. Democracy in Mexico: A Presentation and Analysis of the Results”. Virtual Forum, Effectiveness of Political Institutions Panel, March 11, 2022. UCSD.
• La Migración en el Camino de Tierra Adentro CCUT 5 May.
• Latin American Studies Association Directors Panel. May 7.
• Territoriality, space and the legacies of indigenous agency in Mexico. Long Range in Latin America Conference, CCUTlatelolco. September 8
• Racismo y discriminacion en America Latina" Ethnicity Race and Indigenous Peoples Conference, Mexico City, October 28
• Challenges and opportunities for local direct democracy among indigenous communities in Latin America” The Autocratic Challenge to Liberal Democracy and the Future of Global Development: The World 20 Years After the Founding of CDDRL, Nov 4. CDDRL 20th Anniversary
• Los estadounidenses, mexicanos de pueblos originarios". CONVERSATORIO BINACIONALIDAD Y BICULTURALISMO EN LA RELACION M&XICO-ESTADOS UNIDOS on the 200 Anniversary of US-Mexico International Relations. San Jose State University. DEC 12.

**Policy Engagement**

• Organizer of the ERIP conference in Mexico City. This is the most important scholarly conference on issues of race and ethnicity in Latin America. More than 200 scholars meeting in the Casa de la Universidad de California in Mexico City. Keynotes included, among others, the Mapuche delegate to the Constitutional Convention in Chile.
• (with Stephanie Gimenez-Stahlberg) Report on the Latino Landscape in the City of Oakland. City of Oakland Department of Violence Prevention.
• VoxEU, (with Juan Espinosa Balbuena and Saumitra Jha) “Surviving the Conquest: Interethnic complementarities and indigenous resilience to pandemics and war in Mexico”, CEPR Blog, April 3, 2022.
• The COVID-19 Model Challenge. A crowdsourcing platform to build a statistical model using political and social variables to predict future COVID-19 mortality. Collaborative effort as member of the steering committee chaired by Miriam Golden (EUI) and Alexandra Scacco (WZB).
• Memorandum prepared for (undisclosed US government agency) “Update on the Impact of the COVID-19 pandemic on leadership, the economy and security provision in Mexico”

PASCALINE DUPAS

Academic publications
• Panel Data Evidence on the Effects of the COVID-19 Pandemic on Livelihoods in Urban Côte d'Ivoire (with Eva Lestant and Marcel Fafchamps). Forthcoming, *PloS One*
• The Effects of India’s COVID-19 Lockdown on Critical Non-COVID Health Care and Outcomes (with Radhika Jain) *Social Science & Medicine* 296: 114762

Courses Taught
• Econ 1: Introduction to Economics

Invited Talks
• Nobel Symposium Covid-19 and the Economy: Policies and Impact
• Keynote, Applied Economics Workshop (joint UTokyo, Nat Taiwan, NUS, HKUST, Academia Sinica, HKU, and Hitotsubashi)
• Keynote, 17th Annual Australasian Development Economics Worksho
• Seminars at University of Washington, University of Nevada Reno, University of Chicago, Northwestern University, University of Southern California

Policy Engagement
• Working with Kenyan government to help scale-up the distribution of water treatment products to households with young children. This is based on previous research summarized here: [https://voxdev.org/topic/health-education/expanding-access-clean-water-rural-poor-evidence-malawi](https://voxdev.org/topic/health-education/expanding-access-clean-water-rural-poor-evidence-malawi)
• Chairing scientific committee for Innovation Development Fund, a new program of the French Development Agency (AFD)
• Overseeing the development and dissemination of "Policy insights in health" briefs: [https://www.povertyactionlab.org/fr/node/5028](https://www.povertyactionlab.org/fr/node/5028)
KAREN EGGLESTON

Academic Publications


Courses Taught

- “Health and Healthcare in East Asia,” East Asian Studies 117/217. (Guest lectures for SPICE e-China and e-Japan courses, MIP, CEAS, School of Medicine Center for Asian Health Research and Education summer fellows.)

Invited Talks

• “Roles of governments and the private sector in health care in Asia,” guest lecture at Stanford Graduate School of Business (MGTECON 526: Inclusive Economic Growth and Poverty Reduction in Developing Countries), May 20, 2022.
• “Understanding the Impacts of Dementia in Japan with the Japan Future Elderly Model,” Webinar “International Projections of Dementia and Cognitive Decline,” USC Schaeffer Center Series on Innovation in Alzheimer’s Disease, University of Southern California, March 9, 2022 (virtual).

Policy Engagement
• COVID-19 dashboard presentation to Japan Ministry of Health official (with Stanford ‘CS for Social Good’ student mentees); translation of cohort study language for Zhejiang provincial Centers for Disease Control; research summaries for Asian Development Bank policy series; discussion on Japan’s fiscal policy challenges with Mr. Kaneta SATO, Economic Counselor, Embassy of Japan in the United States, and the International Business-Government Counsellors.

RODNEY EWING

Academic Publications
Refereed Journals

• Rodney C. Ewing (in press) “Say it ain’t so” Mineralogy – Glorious past or Questionable Future? Perspectives, Elements.
Conference Proceedings

Book Chapter

Edited Journal Special Issue

Courses Taught
- IIS 199: Interschool Honors Program in International Security Studies, autumn, winter, 2021 – 2022
- Sabbatical during spring and fall quarters of 2022

Invited Talks

Policy Engagement
• Member on the Board of Earth Sciences and Resources of National Academy of Sciences, Engineering, and Medicine, 2017 – 2022.


MARCEL FAFCHAMPS

Academic Publications


Accepted Papers, unclear if will be published

• Catia Batista, Marcel Fafchamps and Pedro Vicente, “Keep It Simple: A Field Experiment in Information Sharing in Social Networks”, World Bank Economic Review (forthcoming)


• James Chu and Marcel Fafchamps, “Labor Conflict within Foreign, Domestic, and Chinese-Owned Manufacturing Firms in Ethiopia”, World Development (forthcoming)

Courses Taught

• Winter 2022 - Econ 245 Economics of Gender (one lecture)

• Fall 2022 - Econ 214 Development Economics (two lectures)

Invited Talks

• Mehrab Bakhtiar, Marcel Fafchamps, Markus Goldstein, Kenneth Leonard, and S. Papieni, “Female Empowerment and the Intrinsic Demand for Agency: Experimental Evidence from Nigeria”, presented at the Annual Conference of the Center for the Study of African Economies, Oxford University, 03/2022

• Mehrab Bakhtiar, Marcel Fafchamps, Markus Goldstein, Kenneth Leonard, and S. Papieni, “Female Empowerment and the Intrinsic Demand for Agency: Experimental Evidence from Nigeria”, presented to the Department of Economics, University of Tilburg, 04/19/2022

Francesco Cordaro, Marcel Fafchamps, Colin Mayer, Muhammad Meki, Simon Quinn and Kate Roll, “Microequity and Mutuality: Experimental Evidence on Credit with Performance-Contingent Repayment”, presented at the IGC conference on Firms, Trade and Development, Stanford University, 11/03-04/2022

• Mehrab Bakhtiar, Marcel Fafchamps, Markus Goldstein, Kenneth Leonard, and S. Papieni, “Female Empowerment and the Intrinsic Demand for Agency: Experimental
Evidence from Nigeria”, to be presented at the 10th Annual Christmas meeting of Belgian economists, Brussels, 12/23/2022

**Policy Engagement**
- Participated in a webinar panel organized by PEP (Partnership for economic policy) entitled “How can development economics journals better include Southern researchers?” on 09/23/2022

**JAMES FEARON**

**Academic Publications**

**Courses Taught**
- I was on a public service leave from Stanford for the academic year 2021-22.
- In Fall 2022 I taught PoliSci 101, Introduction to International Relations, a lecture class with enrollment of 126.
- Though on leave, I taught two directed readings of undergrads at Stanford in Washington, in Winter 2022 and Spring 2022.

**Invited Talks**
- Invited speaker at “Nuclear Deterrence and Strategic Stability: What Have We Learned?”, Conference held at the University of Virginia, March 16-18, 2022.
- Invited speaker at a conference in honor of Robert Powell, held April 29, 2022, Berkeley, CA.
- Invited speaker at a roundtable on the work of Robert Powell, American Political Science Association Annual Meetings, Montreal, September 17, 2022.
- Invited speaker on “Nuclear Deterrence in Ukraine,” an Academic Exchange online event, October 21, 2022.

**Policy Engagement**
- I spent 9/21-9/22 working in the US Department of Defense as Senior Advisor, Office of the Undersecretary of Defense (Policy). I was principally involved in formulation, writing, and then implementation of the 2022 National Defense Strategy.
- Since returning from DoD in September, I have continued to consult on NDS-related issues.
JAMES FISHKIN

Academic Publications

- Baogang He, Michael Breen and James Fishkin, eds., Deliberative Democracy in Asia (New York: Routledge, 2022)

Courses Taught

- Spring 2022 “*Deliberative Democracy and its Critics*”, Communication 135/235/335, American Studies 135, Political Science 234P/334P
- Fall 2022 “*The Dialogue of Democracy*” Communication 137/237, American Studies 137, Political Science 232T/332T

Invited Talks

- James Fishkin “Keynote Address” International Summer School on Deliberative Democracy, Åbo Akademi University, Turku, Finland, June 2022
- **James Fishkin**, Valentin Bolotnyy, Joshua Lerner, Alice Siu, Norman Bradburn “Piloting Automated Deliberation at Scale: America in One Room-Climate” Paper presented at the Meetings of the American Political Science Association Montreal, Canada, September 2022

- James Fishkin “Mongolia’s Unique Contribution to Deliberative Democracy” presented at the Conference “Is Mongolia an Oasis of Democracy: A Comparative Perspective” October 14, 2022, organized by the National University of Mongolia and the National Science and Technology Council.

Policy Engagement

- Principal Investigator for the California 100 Deliberative Poll on key issues facing California for the [CA 100 Commission](#).
• **Follow up activities** for *America in One Room: Climate and Energy* (a national Deliberative Poll on Climate Change)

**FRANCIS FUKUYAMA**

**Academic Publications**

- “Response to the Polity Collection,” *Polity* 54 (October 2022).

**Courses Taught**

- MIP Speakers Series, INTLPOL 300
- Policy Design Studio, INTLPOL 310A and 310B
- Policy Problem-Solving in the Real World, INTLPOL 307.

**Invited Talks**

- 1/6 Commonwealth Club event
- 1/10 Chatham House Podcast
- 2/2 Moldova LAD lecture
- 3/14 Freedom House internet panel at SXSW in Austin, TX.
- 3/21 Oxford Literary Festival talk
- 3/23 Intelligence Squared Event with John Gray, London
- 3/24 Bristol Festival of Ideas talk
- 3/27 George Mason Institute for Humane Studies
- 4/21 Chicago Booth School Antitrust conference
- 4/29 Lefrak Forum panel
- 5/9 CDDRL book launch event
- 5/11 Town Hall Seattle event
- 5/14 Chicago Humanities Festival talk
- 5/16 Commonwealth Club event
- 5/19 Toronto Public Library Event
- 5/20 Johns Hopkins SAIS event
- 5/21 Politics and Prose Book Presentation
- 5/21 American Purpose talk
- 5/31 Institute of International and European Affairs Dublin
- 6/1 California 100 presentation
- 6/2 Hay Festival
- 6/7 Atlas Foundation talk
- 6/16 Dallas World Affairs Council talk
- 6/16 Aspen Institute talk
• 6/27 Center for Democracy and Enterprise, Johannesburg
• 6/29 Penn State School of Public Policy environment conference presentation
• 7/2 Talk to Economist conference, Greece
• 7/12 Schmidt Speaker Series
• 8/23 Tysoland Summit, Sweden
• 8/25 Korean World Knowledge Forum
• 8/31 Forum 2000, Prague
• 9/4 Catholic University, Lisbon
• 9/5 Fundacion Rafael del Pino, Madrid
• 9/15 Talk in Moldovan Presidency
• 10/2 John Adams Institute, Amsterdam
• 10/4 Konrad Adenauer Stiftung, Berlin
• 10/5 Cologne Literary Festival
• 11/14 Monterey World Affairs Council

Policy Engagement:
• I started a CDDRL podcast series “Democracy IRL”.
• I continued my blog Frankly Fukuyama on the American Purpose web site
• I participated in the Sanctions Working Group on Ukraine.
• I participated in the establishment of the Global Survey of Public Servants.
• With Mike Bennon, I contributed a chapter on California governance reform to the California 100 project.

ANNA GRZYMALA-BUSSE

Academic Publications accepted for Publication:

Courses Taught:
• None, on leave 2021-22

Invited Talks:
• University of California-Los Angeles,
• The Ohio State University,
• Boston University,
• US Army War College,
• Duke University
• Stanford DCI

Policy Engagement:
• “Europeans are overwhelmingly pro-choice, but that doesn’t mean women’s rights are safe” The Guardian 29 June 2022
• “Supreme Court Justice Alito thinks the U.S. has always prohibited abortion. He’s wrong.” San Francisco Chronicle 10 May 2022.
• “What Will It Take for Germany, Europe’s Heavyweight, to Stand Up to Russia?” Los Angeles Times, 21 April 2022.

GABRIELLE HECHT

Academic Publications
• Gabrielle Hecht, Residual Governance: How South Africa Foretells Planetary Futures (Duke University Press, forthcoming 2023)
  o ➔ Book manuscript in production at Duke

Courses Taught
• On leave in AY 2021-22
• Fall 2022 - History 302D/SUSTAIN 352/Anthro 302D: Power in the Anthropocene: Pasts, Presents, Futures

Invited Talks
• Residual Governance: How South Africa Foretells Planetary Futures
• The Greenhouse, University of Stavanger, Norway, June 2022
• Residual Governance: How South Africa Foretells Planetary Futures
• Princeton University, October 2022
• Time-Bombed Futures: Residues of the Anthropocene in Africa
• 4th Biennial Conference of the African Studies Association of Africa, co-hosted by the Institute for Humanities in Africa, University of Cape Town, April 2022
• Working and Breathing in Global Africa

Policy Engagement
- **Racial Justice in the Nuclear Age: Community-based Knowledge Infrastructures for Environmentally Just Futures.** Collaboration with the Bayview Hunters Point Community Advocates to create a community-owned public history and archive of environmental injustice in San Francisco’s Bayview neighborhood.
  - Testimony from this work solicited by the San Francisco Civil Grand Jury special investigation, January 2022
- “Toxic Invisibility,” interview by Filip de Boeck for the 2022 Lumumbashi Biennale (Democratic Republic of Congo).

**PETER HENRY**

**Academic Publications**

**Courses Taught**
- None at Stanford (joined faculty in Fall 2022)
- Global Growth and Local Discontent (NYU Berlin Undergraduate Course)

**Invited Talks**
- Long Term Prosperity Working Group, Hoover Institution, November 2022

**Policy Engagement**
- Keynote Speaker at 54th Session of the United Nations Economic Commission for Africa, Dakar Senegal May 2022

**SAUMITRA JHA**

**Academic Publications**
- Cagé, Julia, Anna Dagorret, Pauline Grosjean and Saumitra Jha “Heroes and Villains: The Effects of Heroism on Autocratic Values and Nazi Collaboration in France”, accepted, subject to data replication, at the *American Economic Review*. Winner of the 2020 Oliver Williamson Best Paper Award from the *Society for Institutional and Organizational Economics*.


Courses Taught
• POLECON 683/ ECON 222/ POLISCI 446 Political Development Economics
• Executive Education: Sustainability Strategy 2022
• Locational Political Risk: Stanford 2018-2022
• Managing Extreme Political Volatility: Stanford, 2019-2022
• Policy Training: FSI Draper Hills Summer Fellows Program: “Strategies for Development” 2022
• POLISCI 114/314 Democracy and Development, “Strategies for Development” 2022
• Led an MBA Study Trip to Brazil on the theme of “Fighting for the Planet”, in which we interacted and discussed the way forward with policymakers, business and indigenous leaders concerned about climate change.

Invited Talks
• 2022 Twenty-First Figuerola Lecture in Economic History (Ramon Areces Foundation, Madrid)
• Carlos III economic history seminar, Madrid
• Harvard Kennedy School Stone Inequality and Social Policy Seminar
• MIT Global Diversity Lab
• Stanford CDDRL
• Stanford economic history
• NBER Political Economy meeting
• NBER Culture and Institutions meeting
• Stanford GSB Finance FRILLS
• Deakin economics
• Central European University-Vienna (economics)
• New Economics School (economics)
• HEC Lausanne (public economics and policy)
• Business, Identity and Networks Conference (Pomona and IIM-Bangalore)
• UCSD (development economics)
• Yale Long Term Latin American Development Conference, Brown (development, institutions and political economy)
• UCLA Culture and Institutions conference.
• AEA meetings.

Policy Engagement
• Published Diaz-Cayeros, Alberto, Juan Espinosa-Balbuena and Saumitra Jha “Surviving the Conquest: inter-ethnic complementarities and indigenous resilience to pandemics and wars in Mexico”, VoxEU, April 3, 2022.
- Joined as Advisory Board Member, Accord
- Joined as Member: Preventing Conflict: Policies for Peace Research Policy Network, Center for Economic Policy Research (CEPR)
- Advising the Government of Mongolia on financial development.

HONGBIN LI

_Academic Publications_
- “China’s Skill-Biased Imports,” (with Lei Li and Hong Ma), *China Economic Review*, 74, 2022.

_Courses Taught_
- The Chinese Economy (with Scott Rozelle)
- Lecture for MBA class at GSB “the China Model”

_Invited Talks_
- Santa Clara University Seminar, November 2022 “Can Elite College Education Change One’s Fate in China?”
- Keynote Speech at Peking University-CICC conference, June 2022 “Common Prosperity: Labor Market, Pension and Medical System”

_Policy Engagement_
- SCCEI China Briefs. November 2021
- Invited to testimony for the Congress China Committee on China’s Education, but turned it down for personal reasons. But, I briefed the staff members.

MARGARET LEVI

_Academic Publications_

Courses Taught
• None

Invited Talks
• The Institute for Analytic Sociology, Sweden, April 7 (by zoom)
• DeepMind, London, August 2022
• Cadario Lecture at the University of Toronto, September 2022
• The New Institute, Hamburg, November 2022
• NYU Abu Dhabi, November 2022
• “A Moral Political Economy” Sean Carroll’s Mindscape podcast no. 217. 14 November 2022
• “How Labor Unions Create Worker Power” “How to Be a Better Human” from TED and PRX. 31 October 2022.
• “What is Political Equality?” Philosophy Talk podcast. 14 August 2022
• “A Trustworthy Government” “Trust Talks” 15 June 2022

Policy Engagement
• Working with DeepMind and other companies on ethics and society reviews
• CORE Board of Trustees, 2022-
• Berggruen Index of Government, advisory board, 2022-
• Actuate, board member, 2021-

DAVID LOBELL

Academic Publications (*=student as first author)


**Courses Taught:**
- Data for Sustainable Development
- Feeding Nine Billion
- Climate and Society
- Rethinking meat (student-led course)

**Invited Talks:**
- October 2022, Annual Cornell Institute for Digital Agriculture symposium “Using satellites to advance climate-smart agriculture” (keynote)
- September 2022, Foundation for Food and Agriculture Research “Using crop analytics to improve agriculture and the environment”

**Policy Engagement:**
- Presented at Asian development bank on climate mitigation policy
Discussed research results with the White House (Office of Science and Technology Policy) and USDA Chief Economist’s office.

PRASHANT LOYALKA

Academic Publications


Courses Taught

- Winter 2022 - Research Workshop in International Education EDUC 311 (Win)
- Spring 2022 - Resource Allocation in Education GSBGEN 326 (Spr)
- Fall 2022 - Economics of Education in the Global Economy EDUC 306A (Aut)

STEPHEN LUBY

Academic Publications

- Aluri KZ, Halder AK, Islam M, Benjamin-Chung J, Alam M, Shoab AK, Rahman M, Unicomb L, Luby SP. The effect of a large-scale water, sanitation and hygiene intervention in Bangladesh on knowledge, behavior and health: Findings from an endline


**Courses Taught**
- Practical Approaches to Global Health Research (INTPOL 290)
- Theories of Change in Global Health (INTPOL 291)
- Preventing Human Extinction (THINK65) (with Paul Edwards)

**Invited Talks**
- “Preventing human extinction as a public health priority.” University of Louisville. April 20, 2022.
- “Future research priorities on all Wash and human health.” Hasanuddin University, Makassar, Indonesia (by Zoom). August 24, 2022


Policy Engagement

- **Typhoid conjugate vaccine promotion in India.** We shared the results of our assessment of the introduction of typhoid conjugate vaccine in Navi Mumbai to the Government of India National Technical Advisory Group on Immunizations to help support their plans to introduce typhoid conjugate vaccine into the national vaccine program.

- **Brick Manufacturing in Bangladesh.** We have advanced our work to develop and evaluate an approach to improve combustion efficiency in the standard brick kilns that manufacture over 85% of the bricks in Bangladesh. We completed a pilot study in 2022 where we tested these interventions in 20 kilns. We had high uptake of the intervention -- 60% of kilns assigned to both experimental arms adopted the two most important technical improvements at their own expense. We have shared the results with senior members of Government of Bangladesh including the Prime Minister’s office. We have leveraged the successful pilot to secure support for a large intervention trial (300 brick kilns) that is powered to evaluate the impact of the intervention on coal consumption and emissions. Our intermediate goal is to demonstrate that these kilns consume less coal, generate less air pollution and offer a scalable strategy that the Government of Bangladesh can support to reduce air pollution and greenhouse gas emissions.

- **Lead in turmeric in South Asia:** We continue to engage with the Bangladesh Food Safety Authority following up on our work published in 2019 that linked elevated lead levels among residents of rural Bangladesh to consumption of turmeric that was adulterated with lead chromate. Three days following our publications in September 2019 and a coordinated press release the Bangladesh Food Safety Authority banned the use of any colorant in spices. Prior to these public pronouncements, we found that 47% of turmeric samples from the major wholesale market in Dhaka were positive for lead. In a follow-up evaluation 12 months after the ban went into effect, only 5% of turmeric samples in the wholesale market had detectable lead. Our most recent follow-up finds 0% of samples in the wholesale market with detectable lead.

ORIANA MASTRO

Academic Publications

*Book Chapters:*

**Reports:**

**Op-eds and similar editorial pieces:**
• “North Korea is becoming an asset for China,” with Sungmin Cho, *Foreign Affairs*, February 3, 2022
• “Ukraine is a distraction from Taiwan,” with Elbridge Colby, *The Wall Street Journal*, February 14, 2022
• “Invasions Are Not Contagious,” *Foreign Affairs*, March 3, 2022
• “Beijing Is Used to Learning From Russian Failures,” with Derek Scissors, Foreign Policy, April 18, 2022.
• *Formiche* 182 (July 2022), “The intentions of Washington [Le intenzioni di Washington].”
• *The Economist*, “China’s huge exercises around Taiwan were a rehearsal, not a signal, says Oriana Skylar Mastro,” August 10, 2022.
• 10/01/22 “No matter what, there are few options for Taiwan [Comunque vada, su Taiwan nessuna apertura]” (*Formiche*).

**Book Reviews:**
• “China’s Grand Strategy” (Review of Rush Doshi’s *The Long Game*), *Asia Policy*, January 27, 2022

**Articles and similar publications:**
• 10/24/22 “*How South Korea Can Contribute to the Defense of Taiwan*,” *The Washington Quarterly*
• 10/22/22 “*Minilateral Deterrence in the Indo-Pacific*,” *Asia Policy*

**Invited Talks**
• AEI Panel: "Strategy of Denial,” January 20, 2022
• AEI Priorities Meeting, February 15, 2022
• Hudson Institute Panel on Guam, April 14, 2022
• Hosted AEI Book Workshop, May 5, 2022
- USAF Chinese Course January 5-6
- Delivered Keynote Address at Andrews AFB, January 10
- CACI course, February 1-2
- Scheduled indoc / program update at the request of Hon Jones, March 15, 2022
- Taught NSA Course on Chinese Military, March 17–18
- Keynote to Material Command, March 22, 2022
- CACI Course, April 28-29
- Naval War College Current Strategy Forum, June 8 2022
- UCSD China Forum, July 28-31 2022
- CACI course on china’s space program, July 21-22. Briefs are for the DoD/IC [CACI is the name of the company that organizes the briefings]. Topics include Chinese grand strategy, PLA modernization, and emerging tech issues.
- CACI Course on Chinese military, September 15-16. Briefs are for the DoD/IC [CACI is the name of the company that organizes the briefings]. Topics include Chinese grand strategy, PLA modernization, and emerging tech issues.
- Stanford CISAC fellows talk, January 13
- Track II W/ Chinese: Meeting with Yang Jiemian, January 18
- Hoover/Asia Society Semiconductor/US/Taiwan Security Working Group, January 20, 28
- Brookings AI Dialogue, January 27
- Semiconductor Working Group, February 8, 11
- Speak at CFR Virtual Panel on the 50th Anniversary of Nixon's Trip to China, February 25
- Semiconductor Working Group, March 1, 3, 29
- UTexas Seminar Series, March 8, 2022
- ISA: The Role of China in the Middle East (Discussant), March 28, 2022
- Panelist for Book Launch - Alliances, Nuclear Weapons and Escalation, March 28, 2022
- ISA: Posing Problems (Paper), April 2, 2022
- Hudson Institute Panel on Guam, April 14, 2022
- CSBA: Nuclear Trends in the Asia-Pacific and Beyond, April 19, 2022
- CSBA: Implications of a China-Taiwan Conflict, April 20, 2022
- Organized Meeting with China's Institute of International Relations and Public Affairs at Tongji University, April 21, 2022
- La Follette Forum Panel, May 4, 2022
- UCSD China Forum, July 28-31, 2022
- Presenting at McGill-University of Montreal CIPSS Fall Workshop Series, Sept 23.
- 10/12-13/22 Participated in Fall workshop at McGill-University of Montreal
- 10/13/22 Debriefing on Hoover Taiwan Delegation
- 10/25/22 Private Virtual Event with Council on Foreign Relations, “Home and Abroad”
- 10/27-28/22 Lecture: CACI Briefing

Policy Engagement
Meetings with American Government Officials

- 01/10/22, Meeting with Salman Ahmed (head of policy planning at state)
- 10/10/22, Lunch with Rep. Mike Gallagher
- 01/10/22 Coffee with Dale Rielage (Director, OSD Red Team / Senior Advisor for Strategic Competition), January 10
- 02/23/22 Call with Mark Erste, Rep. Chabot’s foreign policy lead, February 23, 2022
- 03/15/22 Timothy P. Grayson, Ph.D. (Special Assistant to the Secretary of the Air Force for Operational Imperatives), March 15, 2022
- 03/15/22 Maj Gen John Healy, March 15, 2022
- 03/15/22 Ely Ratner, Assistant Secretary of Defense for Indo-Pacific Security Affairs, March 15, 2022
- 03/15/22 Speaker at Dinner at CSAF’s house, March 15, 2022
- 03/21/22 Meeting with SOCPAC Commander on Taiwan, March 21
- Stanford Semiconductor Working Group, Briefing to US Government officials
- 08/30/22 NGA R&D Director, August 30, 1530

Meetings with Foreign Government Officials:

- 01/10/22, Meeting with Indian officials
- 02/14/22, Foreign Think tank interview: Prospect Foundation
- Lunch with CJ Li
- 05/31/22 Briefing of Australian National University
- 08/04/22 Meeting with Zhu Haiquan, Minister Counselor of the Chinese embassy in the US
- 08/24/22 Briefing of Australian Ministry of Foreign Affairs and Trade
- 08/22 Meeting with ROC President Tsai Ing-wen, as well as ROC government officials, party leaders, business professionals, and public intellectuals. Part of Hoover Institution delegation to Taiwan.
- 10/17/22 Meeting with Australia’s National Security College
- 10/24/22 Virtual Meeting with Taiwan’s Institute for National Defense and Security Research (INDSR)
- 10/24/22 Virtual Meeting with the Shanghai Institute of International Strategic Studies

Michael McFaul

Academic Publications

- “Are Russians Imperialists?” in Demokratizatsiya, (forthcoming).
- “What Putin Fears Most” with Robert Person, Journal of Democracy, April 2022

Courses Taught

- Winter 2022 - INTL POL 218 – Political Mobilizations and Democratic Breakthroughs
- Spring 2022 - INTL POL 211: A New Cold War? Great Power Relations in the 21st Century

Invited Talks
- Moderated Conversation on Cybersecurity, Washington Speakers Bureau, January 6, 2022
- Q and A session “A Real-World Game of Chess and Chicken---Russia, The United States, and Ukraine.”, January 19, 2022
- Ukrainian Alumni Event, Stanford University, February 14, 2022
- Panelist at “A Real-World Game of Chess and Chicken---Russia, The United States and Ukraine.”, University of Chicago, February 14, 2022
- Testified for House Oversight Committee on Defending U.S. Allies and Interests Against Russian Aggression in Eastern Europe, February 16, 2022
- Q&A with Michael McFaul on the Ukraine-Russia Crisis w/journalists, Stanford University, February 16, 2022
- Moderated Hoover Capital Conversation with Peter Meijer, Hoover-Stanford University, February 17, 2022
- Hoover Insider Policy Briefing Speaker on “Looking Putin the Eye”, Hoover-Stanford University, February 22, 2022
- Introduction at Spies, Lies, and Algorithms: The History and Future of American Intelligence, Hoover-Stanford University, February 22, 2022
- Panelist at event on Future of China-Russia relations, CSIS, February 23, 2022
- Moderated Conversation, Duke University, March 1, 2022
- Moderator for Words and War: Ukrainian Writers Reflect on a Moment of Crisis Event, PEN America, March 3, 2022
- Shoptalk on the situation in Ukraine, Hewlett Foundation, March 3, 2022
- Principal Speakers Series, Principal Financial Group, March 4, 2022
- Ukraine Panel, Washington Speakers Bureau, March 4, 2022
- Webinar or Twitter space on how to deal with state media in the Ukraine-Russia conflict, Stanford University, March 4, 2022
- Online Discussion on Russia’s Invasion of Ukraine, Kyiv School of Economics, March 5, 2022
- Briefing on Ukraine/Russia, Consulate of France SF, March 7, 2022
- Panelist on Ukraine, American Academy of Arts and Sciences, March 7, 2022
- COR - Full Committee Remote Member Briefing on “The Conflict in Ukraine and Implications for U.S. and International Security”, Oversight Committee, March 8, 2022
- Fireside chat on the Conflict in Ukraine, Deloitte, March 10, 2022
- Panelist, Issues Conference, March 10, 2022
- Speaker on Ukraine, Quantic School of Business and Technology, March 11, 2022
- Speaker: War in Ukraine: Short & Contained or Long & Sustained? AMG Bank, March 14, 2022
- Briefing on Russia-Ukraine, Knight Foundation, March 14, 2022
- Q and A session- Ukraine, Bully Pulpit Interactive, March 14, 2022
- Ukraine Briefing, National Business Coalition, March 15, 2022
• Speaker on The War in Ukraine & What Comes Next for Europe, Obama Foundation, March 16, 2022
• Speaker on Helsinki 2.0 Discussion, LSE, March 17, 2022
• Veteran Fellowship Program Speaker, Hoover – Stanford University, March 17, 2022
• Private Donor Briefing on Ukraine's Urgent Needs and the Fight for Democracy, Arabella Advisers, March 18, 2022
• Ukraine Town Hall Meeting with Congresswoman Anna Eshoo, March 24, 2022
• Ukraine Briefing, National Business Coalition, March 28, 2022
• Q and A Session with students, Montana State University, March 28, 2022
• Briefing on War in Ukraine, National Governors Association, March 29, 2022
• Admit Day, Stanford University, April 1, 2022
• Ukrainian/Russian Student event, Stanford University, April 2, 2022
• Webinar for “The War in Ukraine”, Università Commerciale, April 4, 2022
• Briefing on Ukraine, Conde Nast, April 6, 2022
• Briefing with Members of Congress on Ukraine, April 6, 2022
• Speaker for Fundraiser on Ukraine, International Rescue Committee, April 10, 2022
• Q and A Session with Students, George Washington University, April 11, 2022
• Fostering Freedom at Home and Abroad: A Conversation with Condoleezza Rice and Michael McFaul, University of Montana, April 18, 2022
• StandWithUkraine meeting with Francis Fukuyama and Michael McFaul, Ukrainian Catholic University, April 19, 2022
• Speaker at Nancy Pelosi event, DCCC, April 19, 2022
• Q and A Session with GSB Government and Politics Club, Stanford University, April 20, 2022
• Introduction at Challenges to Democracy in the Digital Information Realm Event with Obama, Stanford University, April 21, 2022
• Webinar on Ukraine, Association of American Rhodes Scholars, April 27, 2022
• Inaugural Nominee for Bozeman High School Speech and Debate Honorary Event, Bozeman High School, April 27, 2022
• Guest Lecture at Public Policy Class 100 at Hoover, Stanford University, April 28, 2022
• Action Plan on Strengthening Sanctions against the Russian Federation Press Event, Stanford University, April 29, 2022
• Speaker at Kyiv Security Forum, April 29, 2022
• Briefing with Ukrainian Business Community, Center for International Private Enterprise, May 2, 2022
• "You Were There" Speaker Series with Amb. Michael McFaul, Merrill Center, May 2, 2022
• Keynote Presentation, Building Owners and Managers Association (BOMA), May 4, 2022
• Introduction for Keynote Address – Indian Competitiveness Conference, Stanford University, May 6, 2022
• Q and A Session, World Press Institute, May 6, 2022
• Keynote Speaker at Lighthouse for Ukraine Event, Stanford University, May 7, 2022
• Fireside Chat, Hines, May 10, 2022
• Fireside Chat, Sixth Street, May 11, 2022
• Debate, Munk Debates, May 12, 2022
• Geopolitical Order Disrupted: A Conversation with Michael McFaul, Morningstar, May 17, 2022
• Opening Remarks at Stanford Korea Program Conference, Stanford University, May 19, 2022
• Dinner Speaker, Freeman Spogli and Co, May 23, 2022
• Keynote, New England Asset Management, Inc. (NEAM) via Gotham Artists, LLC, May 24, 2022
• Brief remarks for AMENDS Panel on Russia, Stanford University, May 26, 2022
• Guest lecture Economic Sanctions Class 410C, Stanford University, May 26, 2022
• Larkin Dorm Discussion, Stanford University, May 26, 2022
• Introduction at Zelensky Virtual Event, Stanford University, May 27, 2022
• Speaker at Oksenberg Conference, Stanford University, May 31, 2022
• Panelist - Are Russian Sanctions Working? How Can They Be Strengthened?, University of Toronto, June 1, 2022
• Briefing on Russia/Ukraine, Emerson Collective, June 7, 2022
• Keynote at Cross Sector Insight Conference, Stifel, June 8, 2022
• Speaker at MIP Diploma Ceremony, Stanford University, June 12, 2022
• Keynote Speaker, Landmark Partners, June 21, 2022
• International Working Group on Russian Sanctions: Strengthening Individual Sanctions and Financial Sanctions Event, Stanford University, June 23, 2022
• Speaker at GMF and Brussels Forum, June 27, 2022
• Debate on Should We Isolate Russia? GMF and Brussels Forum, June 28, 2022
• Conversation at Convene Event, Retail Industry Leaders Association, June 30, 2022
• Keynote at SIEPR Summer Institute for High School Teachers of Economics, Stanford University, July 27, 2022
• Conversation with Metta Spencer, YouTube Talk show, August 4, 2022
• Summer Research College Lecture on research and policy, Stanford University, August 4, 2022
• Panel Participation at LNC Reunion 2022, Stanford University, August 13, 2022
• Remote Panelist on The Policy of sanctions, goals, and results, The Congress of Free Russia event held in Lithuania, Vilnius, August 31, 2022
• Keynote on Russia/Ukraine, Novo Holdings, September 8, 2022
• Remote Panel Participation, YES Ukraine Conference, September 10, 2022
• Hoover Media Roundtable, Hoover @ Stanford, September 12, 2022
• Panel Participation, Ukraine Action Summit, September 18, 2022
• MIP Orientation Presentation, Stanford University, September 22, 2022
• Fireside chat on current events, Silicon Valley Urban Debate League, September 22, 2022
• Roundtable Discussion with NATO Parliamentary Assembly, Stanford University, September 26, 2022
• Moderator at Tango with Putin Film Event, Stanford University, September 30, 2022
• Q and A Session, Stanford Seattle Advisers, October 3, 2022
• Welcome Remarks at FSI Welcome Reception, Stanford University, October 6, 2022
• Keynote, The Westly Group, October 6, 2022
• Panelist at Decentralized Society: Digitization, Democracy, and Civil Discourse event, October 7, 2022
• Keynote, WSB – Italy, October 14, 2022
• Keynote, The Grace School of Applied Diplomacy and the Future of Democracy Event, October 14, 2022
• Discussion, SME Entertainment Group, WSB, October 18, 2022
• Explaining the Causes and Consequences of Putin's Invasion of Ukraine, Stanford University, October 20, 2022
• Keynote- The New Cold War: Can the US End it? Society of Industrial and Office Realtors- WSB, October 21, 2022
• Moderator for Reunion Homecoming Panel, Stanford University, October 22, 2022
• Q and A Session on Cold War/Power and Purpose, American University, October 26, 2022
• Coffee chat with Stanford students, Stanford University, October 27, 2022
• MIP ITLPOL 300 Speaker Series on Academia-Causal Connection, Stanford University, October 28, 2022
• Guest Speaker – Politics 2022: America at a Crossroads, Stanford University, October 31, 2022
• Panelist at Stanford Global Energy Forum, Stanford University, November 3rd, 2022
• Panelist @ CDDRL Anniversary Events, Stanford University, November 3, 2022
• Student Programs Info Session, Stanford University, November 8, 2022
• Keynote - The New Cold War: Can the US End it?, ICG, November 10, 2022
• Speaker at ESF--Education as Self-Fashioning Program, Stanford University, November 11, 2022
• Online discussion which will be dedicated to the U.S. midterm elections and the global trends in the context of the G20 summit, Kyiv Security Forum, November 15, 2022
• Keynote - The New Cold War: Can the US End it?, Goldman Sachs – WSB, November 15, 2022
• Panel participation - "European Integration and Post-War Reconstruction of Ukraine", for Kyiv International Economic Forum, November 17, 202 (November 17, 2022 in Kyiv)
• Remarks at Shirin Ebadi Film Screening, Stanford University, November 30, 2022
• DDRL Guest Lecture, Stanford University, December 5, 2022
• Q and A Session with JSK Knight Fellows, Stanford University, December 6, 2022
• TEG on Sanctions, Stanford University – Hoover, December 12, 2022
• Speaker at Friends of Transatlantic Cooperation, Peter Beyer Event, December 13, 2022
• CFR Speaking Invitation at National Symposium, CFR, December 16, 2022

**Policy Engagement**

• *Implementation of the Oil Price Cap* (Stanford, FSI, November 28, 2022).
• *Measures to Increase the Effectiveness of Sanctions* (Stanford, FSI, November 22, 2022).
• Rosatom and Civilian Nuclear Power: Recommendations for Sanctions against the Russian Federation (Stanford, FSI, November 14, 2022).
• “After Putin: Russia’s president could lose power in any number of ways. What will the end of his rule mean for his own country, Ukraine and the world?” The Wall Street Journal, November 4, 2022.
• IT & Supporting Technologies: Recommendations for Sanctions against the Russian Federation (Stanford, FSI, November 2, 2022).
• “Putin can escalate the war. But it comes with enormous costs,” The Washington Post, October 13, 2022.
• Why and How to Confiscate Russia’s Sovereign Assets to Help Rebuild Ukraine (Stanford, FSI, October 11, 2022).
• The Case for Designating the Russian Federation as a State Sponsor of Terrorism (Stanford, FSI, September 28, 2022).
• “‘Realists’ have it wrong: Putin, not Zelensky, is the one who can end the war,” The Washington Post, August 4, 2022.
• Strengthening Financial Sanctions against the Russian Federation (Stanford, FSI, June 22, 2022).
• Individual Sanctions Roadmap: Recommendations for Sanctions against the Russian Federation (Stanford, FSI, June 14, 2022).
• “Want to undermine Putin? Help Russians who are opposed to the war,” The Washington Post, June 1, 2022.
• Energy Sanctions RoadMap: Recommendations for Sanctions against the Russian Federation (Stanford, FSI, May 9, 2022).
• Action Plan on Strengthening Sanctions against the Russian Federation (Stanford, FSI, April 19, 2022).
• “Putin is menacing the world. Here’s how Biden should respond to his nuclear threats,” The Washington Post, March 3, 2022.
• “Defending U.S. Allies and Interests Against Russian Aggression in Eastern Europe,” House Committee on Oversight and Reform, Chairwoman Carolyn B. Maloney, February 16, 2022.

GRANT MILLER

Academic Publications
• “Illness and Wage Loss: Evidence from India (and Implications for the Universal Health Coverage Agenda),” Forthcoming, Social Science & Medicine (with Aditya Shrinivas, Suhani Jalota, and Aprajit Mahajan).

Courses Taught
• None, on sabbatical until fall

Invited Talks
• None, on sabbatical until fall

Policy Engagement
• Ongoing collaboration with the Brazilian Federal Labor Prosecution Office and other agencies with responsibility for deterrence, detection, and prosecution of human trafficking

ROSAMOND NAYLOR

Academic Publications

Courses Taught
• World Food Economy (Econ/EarthSys 106/206) (max 30 students, 5 units, Spring Q)
• Human Society and Environmental Change (EarthSys 112/212, Hist 103D (130 students, 4 units, Fall Q)

Invited Talks
• Keynote speaker: Aquaculture 2022, organized by the Global Aquaculture Society, the National Aquaculture Association, the National Shellfish Association, and Fish Culture, March 1, 2022: “How Sustainable Is Aquaculture?”
• Inaugural Lecture, Stanford Sustainability Alumnae Association, December 1, 2022: “Fishing for a Sustainable Food System”.
• Lecture, United Nations Food and Agriculture Organization, Blue Economy Executive Course, December 13, 2022: “Aquaculture in the Blue Economy”.

Policy Engagement
• Co-developed a policy report on recommended incentives to reduce land clearing by fire in Indonesia oil palm areas: Lessons from a randomized control experiment on policy solutions in Kalimantan. This material was distributed to the Ministries of Finance, Planning, Agriculture, and Forest and Environment via our collaborator, Prof. Sudarno Sumarto, in the Office of the Vice President.
• Co-PI on an Accelerator Planning Grant through the Doerr School of Sustainability to launch a Global Environmental Facility program on sustainable aquaculture in Africa. The first meeting will be held in January, and the organization to date has involved the engagement of policymakers from several African countries, as well as leaders from USAID, World Bank, FAO, African Development Bank, African Union and others.
• Continue to co-Chair the Blue Food Assessment, with policy engagement through the Blue Food Coalition – and international policy coalition formed via the UN Food System Summit in September 2021.

JEAN OI

Academic Publications
• “Firms as Revenue Safety Net: Political Connections and Returns to the Chinese State,” with Chaohua Han and Xiaojun Li, The China Quarterly, Vol. 251. September 2022, pp. 683-704

Courses Taught
• China in the Global Economy


**Invited Talks**

- “How Covid has Affected China’s Local Government Debt,” given:
  - Keynote address at the New York Chapter of the Association of Asian Studies, Syracuse University, October 8, 2022 (in person)
  - LRCCS Noon Lecture Series, University of Michigan, Nov. 1, 2022 (in person)
  - China Forum, China Centre Seminar series at Jesus College Cambridge, Nov. 10, 2022 (virtual)
- University of Oxford PPE (Philosophy, Politics, and Economics) Society: Conversation on China’s Political Economy, June 8th, 2022 (virtual)
- “Questions on China’s Villages: Might Village Gazetteers Provide Answers?,” Keynote Address, Conference on Rural Society and Politics in China, April 22-23, 2022, University of Pittsburg (virtual)

**Policy Engagement**

- Briefing for Wallenius Wilhelmsen, Board of Directors Meeting, Four Season Silicon Valley Hotel, Palo Alto, Nov. 28, 2022 (in person)
- “China’s Growth & Resilience Reaching a Tipping Point?,” Assessment presented for virtual analytic exchange “Great Powers: Decline and Resilience,” INR at the U.S. Department of State, August 5, 2022 (virtual)

**DOUGLAS OWENS**

**Academic Publications**

- “Diagnosis and management of acute left-sided colonic diverticulitis: A clinical guideline from the American College of Physicians.” *Annals of Internal Medicine, March 2022*
- “Cost effectiveness of dapagliflozin for non-diabetic kidney disease.” *Journal of General Internal Medicine, February 2022*
- “A framework for synthesizing intervention evidence from multiple sources into a single certainty of evidence rating: Methodological developments from a US National Academies of Science, Engineering and Medicine committee.” *Research Synthesis Methods, June 2022*
“Analytical frameworks in colorectal cancer guidelines: development of methods for systematic review, their application and practical guidance for their use.” *Journal of Clinical Epidemiology, June 2022*


**Courses Taught**

- Screening for HIV Disease, Management Science and Engineering 290
- Cost effectiveness of Screening for HIV, Management Science and Engineering 292
- Instructor, Economics 332, Analysis of Costs, Risks, and Benefits in Health Care, Graduate School of Business

**Invited Talks**

- “Developing national prevention guidelines,” Stanford Center for Longevity, September 13, 2022, Stanford University, Stanford, California.
- “Covid – What’s next?” Stanford Center for Longevity, September 23, 2022, Stanford University, Stanford, California.

**Policy Engagement**

- Advancing Health Equity Symposium with dozens of speakers from around the country, Oct. 6, 2022
- Clinical Guideline Committee, American College of Physicians
- Health Equity Excellence Action Planning Workshop, Stanford School of Medicine
- Developing national prevention guidelines”, Stanford Center for Longevity, September 13, 2022, Stanford University, Stanford, California.
- Covid – What’s next? Stanford Center for Longevity, September 23, 2022, Stanford University, Stanford, California.

JENNIFER PAN (from appt. date 9/1/22)

Academic Publications

Courses Taught
- Communication Research Methods (COMM 106/206)
- Digital Repression (COMM 383)

Invited Talks
- Centre for Governance and Public Policy seminar series, Griffith University, Sept 8, 2022
- Capital Group, October 17, 2022

Policy Engagement
- Consultant for the U.S. Department of State on The CCP and Big Data / AI, Fall 2022

DAVID RELMAN

Academic Publications
- Vorperian SK, Moufarrej MN, Tabula Sapiens Consortium (including Relman DA), Quake SR. Cell types of origin of the cell-free transcriptome. Nat Biotechnol 2022 (Feb 7); 40:855-861. PMC9200634
• Wells PM, Sprockett DD, Bowyer RCE, Kurushima Y, Relman DA, Williams FMK, Steves CJ. Influenig factors of saliva microbiota composition. Sci Rep 2022; 12:18894. DOI 10.1038/s41598-022-23266-x
• Celis AI, Relman DA, Huang KC. Deconstructing the role of iron and heme in the structure of healthy human gut microbial communities. Cell Chem Biol 2022; in press.

Courses Taught
• Lecturer, HUMBIO57: Epidemic Intelligence: How to identify, investigate and interrupt outbreaks of disease

Invited Talks
• Mar 23, 2022  Invited Speaker, 32nd European Congress of Clinical Microbiology & Infectious Diseases, Lisbon, Portugal (virtual)
• July 21, 2022  Organizer and Speaker, Symposium in Tribute to Stanley Falkow, Rocky Mountain Laboratories, Hamilton, MT
• Sept 17, 2022  Invited Speaker, 2022 North American Congress of Clinical Toxicology, San Francisco, CA
• Oct 19, 2022  Invited Speaker, IDWeek 2022: Annual Meeting of the Infectious Diseases Society of America, Washington, DC

Policy Engagement
• Served as Guest Expert on COVID-19 for 9 Virtual Town Halls with Cong. Anna Eshoo (CA-18)
• Served on Facebook Health Expert Advisory Group, Facebook, Inc.
• Senior Advisor to COVID Commission Planning Group, Miller Foundation, University of Virginia
• Served on Technical Advisory Group for Maternal, Newborn & Child Health Discovery & Tools, Bill & Melinda Gates Foundation
• Served on Science and Security Board, Bulletin of the Atomic Scientists
• Served on Defense Science Board, U.S. Department of Defense

SCOTT ROZELLE

Academic Publications
• Family-level Factors of Early Childhood Development: Evidence from Rural China, Yue Ma, Lucy Pappas, Xinxu Zhang, Tianli Feng, William Su, Qizhe Wang, Yangyinzhi Zeng, Sarah-Eve Dill, Scott Rozelle, Infant Behavior and Development, 2022
• Early Parenting Interventions to Foster Human Capital in Developing Countries, Dorien Emmers, Juan Carlos Caro, Scott Rozelle, Sean Sylvia, Annual Review of Resource Economics, 2022
• Parenting Centers and Caregiver Mental Health: Evidence from a Large-Scale Randomized Controlled Trial in China, Qi Jiang, Sarah-Eve Dill, Sean Sylvia, Manpreet Singh, Xinshu She, Eric Wang, Alexis Medina, Scott Rozelle, Child Development, 2022


• Internal Capabilities and External Resources of Academically Resilient Students in Rural China, Cody Abbey, Huan Wang, Chen Ji, Nancy Wu, Scott Rozelle, Xinshu She, Manpreet Singh, Adversity and Resilience Science, 2022


• The Know-Do Gap in Quality of Health for Chronic Non-communicable Diseases in Rural China, Sha Meng, Qingzhi Wang, Yuju Wu, Hao Xue, Linhua Li, Ruixue Ye, Yunwei Chen, Lucy Pappas, Muizz Akhtar, Sarah-Eve Dill, Sean Sylvia, Huan Zhou, Scott Rozelle, Frontiers in Public Health, 2022

• Behavioral Strengths and Difficulties and Their Associations with Academic Performance in Math among Rural Youth in China, Wenjing Yu, Cody Abbey, Yiwei Qian, Huan Wang, Scott Rozelle, Manpreet Singh, Healthcare, 2022

• The Association between Micronutrient Powder Delivery and Caregiver Feeding Behaviors in Rural China, Rong Liu, Ruixue Ye, Qingzhi Wang, Lucy Pappas, Sarah-Eve Dill, Scott Rozelle, Huan Zhou, BMC Public Health, 2022

• Impact of Parental Beliefs on Child Developmental Outcomes: A Quasi-Experiment in Rural China, Lei Wang, Conghong Yang, Dingjing Jiang, Siqi Zhang, Qi Jiang, Scott Rozelle, International Journal of Environmental Research and Public Health, 2022

• Early Parenting Interventions to Foster Human Capital in Developing Countries, Dorien Emmers, Juan Carlos Caro, Scott Rozelle, Sean Sylvia, Annual Review of Resource Economics, 2022

• Academic Performance and the Link with Depressive Symptoms among Rural Han and Minority Chinese Adolescents, Tianli Feng, Xiyuan Jia, Lucy Pappas, Xiaojun Zheng, Teresa Shao, Letao Sun, Charlie Weisberg, Madeline Lu Li, Scott Rozelle, Yue Ma, International Journal of Environmental Research and Public Health, 2022

• Stuck in the Middle School Rut: Can Anything Improve Academic Achievement in Rural Chinese Middle Schools?, Fei Qin, Huanmin Hu, Prashant Loyalka, Sarah-Eve Dill, Scott Rozelle, Journal of Development Effectiveness, 2022

• Depressive and Anxiety Symptoms among Children and Adolescents in Rural China: A Large-Scale Epidemiological Study, Qi Jiang, Xinshu She, Sarah-Eve Dill, Sean Sylvia, Manpreet Kaur Singh, Huan Wang, Matthew Boswell, Scott Rozelle, International Journal of Environmental Research and Public Health, 2022


• **Ordeal Mechanisms, Information, and the Cost-Effectiveness of Strategies to Provide Subsidized Eyeglasses**, Sean Sylvia, Xiaochen Ma, Yaojiang Shi, Scott Rozelle, Science Direct, 2022

• **Gender Equity in Vision Care Seeking Behavior Among Caregivers: Evidence from a Randomized Controlled Trial in Rural China**, Huan Wang, Claire Cousineau, Yingjie Fan, Sarah-Eve Dill, Matthew Boswell, Scott Rozelle, Xiaochen Ma, International Journal for Equity in Health, 2022

• **Irrational Use of Medicine in the Treatment of Presumptive Asthma Among Rural Primary Care Providers in Southwestern China**, Huidi Liu, Huibo Li, Dirk Teuwen, Sean Sylvia, Haonan Shi, Scott Rozelle, Hongmei Yi, Frontiers in Pharmacology, 2022

• **Paths of Social-Emotional Development Before 3 Years Old and Child Development After 5 Years Old: Evidence from Rural China**, Lei Wang, Yifei Chen, Siqi Zhang, Scott Rozelle, Early Human Development, 2022


**Courses Taught**

- Winter 2022 Economics 131, The Economy of China

**Invited Talks**

January

- Atlantic Council
- China Group
- Invisible China: How the Urban-Rural Divide Threatens China’s Rise
- Asia Society New York
- Asia Society Policy Institute
- Is Common Prosperity Really a Policy Being Pursued?

March

- Zhejiang University
- School of Economics and Finance
- Invisible China: How the Urban-Rural Divide Threatens China’s Rise
- Council of Foreign Relations
- Quarterly Academic Workshop
- Is Demography Really a Problem for China’s Future Growth?
April
- Stanford Alumni Association, Connecticut
- Invisible China: How the Urban-Rural Divide Threatens China’s Rise

May
- CSIS (Washington DC ThinkTank)
- CSIS-SCCEI Big Data China
- Rural Education in China: Challenges for Growth and Development
Follow-up Invited Talks:
  - Department of Commerce
  - Department of Defense
  - Department of the Treasury

June
- Stanford University
- SCCEI Internship Introductory Meetings
- Rural Human Capital and Growth and Development in China
- Ketchum, Idaho (Sun Valley) Community Library
- Annual China Talk
- Invisible China: How the Urban-Rural Divide Threatens China’s Rise

July
- South China Economic Association Annual Meeting
- Keynote Address
- China’s Revitalization Needs to Start at 0 to 3 Years Old

September
- American Society of Cuban Economists
- What Lessons Reforms in China Have for Cuba?
- Asia Pacific Health Association
- Early Childhood Development Congress
- Common Prosperity Begins at 0 to 3 Years Old

October
- School of Oriental and African Studies
- How Inequality May Undermine China’s Growth
- Aspen Institute
- San Francisco Chapter Annual Meeting
- Human Capital in Rural China and China’s Growth and Development

November
- University of Pennsylvania
- Department of Sociology
- Common Prosperity Begins at 0 to 3
Policy Engagement

- In the past year SCCEI has launched multiple efforts to bridge the gap between academia and the policy community and the business world. The first is the SCCEI China Brief series. The briefs distill insights from academic papers into a two-page synopsis augmented with key takeaways and visualizations designed to make policy relevant insights clear to lay readers. SCCEI has published 27 briefs since November, 2021 that cover a wide array of important topics, such as U.S. China trade, emerging technology, China’s governance and economy, and climate change. The briefs reach subscribers in 24 U.S. government agencies and dozens of think tanks around the world, and have been viewed tens of thousands of times.

- SCCEI has also partnered with two leading U.S. think tanks to connect scholars and their work to influential audiences. The first is with Center for Strategic and International Studies (CSIS), one of Washington’s premier think tanks. Together, SCCEI and CSIS have developed Big Data China, a standalone collaboration that links SCCEI’s academic expertise with CSIS’s deep insights into policy debates and the workings of our nation’s capital. We co-develop an issue-focused feature once every quarter. SCCEI provides high-quality, data-driven scholarship around the issue area, and CSIS provides the policy perspective and disseminates to key DC influencers via a public launch event watched by thousands, closed door briefings with members of the White House National Security Council, the Department of State, the Department of Defense, etc. for faculty speakers, and a permanent web feature on CSIS’s website: https://bigdatachina.csis.org/

- SCCEI’s second think tank partnership is with the Center for China Analysis at the Asia Society Policy Institute. Together we convene leading empirical scholars on a quarterly basis to discuss key features of China’s economy, including Xi Jinping’s policy programs like “common prosperity,” SOEs and industrial policy, and the health of its real estate sector. The goal of these roundtables for 2022-2023 is to critically assess the sustainability of China’s economic model; its prospects for escaping the “middle income trap” and for achieving high-income status. After each closed-door roundtable, we create a report summarizing the key learnings from the exchanges and jointly disseminate it to SCCEI’s and ASPI’s extensive network of opinionmakers and policy leaders.

SCOTT SAGAN

Academic Publications

**Courses Taught**
- THINK 19: Rules of War (with Allen Weiner)
- POLISCI 22SC: Face of Battle (with Allen Weiner)
- POLISCI 211N/311N: Nuclear Politics

**Invited Talks**
- “Nuclear Strategy”, Directors’ Seminar at Los Alamos National Laboratory, March 31, 2022
- “Nuclear Implications of the War in Ukraine: Causes, Conduct & Consequences”, Korea Advanced Institute of Science and Technology (KAIST) NEREC Program, August 1, 2022
- “Strategic Theory and War,” U.S. Army War College, September 12, 2022
- “Atomic Arguments and Counter-Arguments: How Exposure to Conflicting Information Influences Public Support for the Use of Nuclear Weapons,” Harvard Belfer Center October 10, 2022

**Policy Engagement**
- “How to Keep the Ukraine Conflict From Going Nuclear,” *The Wall Street Journal*, October 14, 2022. (link)
- Advising as expert board member for Ploughshares Fund grantmaking
- Advising as member of NASEM Risk Analysis committee
- Policy advising to Los Alamos National Laboratory, Lawrence Livermore National Laboratories

**JOSHUA SALOMON**

**Academic Publications**


• Hutton DW, Toy M, Salomon JA, Conners EE, Nelson NP, Harris AM, So S. Cost-Effectiveness of Hepatitis B Testing and Vaccination of Adults Seeking Care for Sexually Transmitted Infections. Sex Transm Dis. 2022 Jul 1;49(7):517-525.


Courses Taught
• Course: Analysis of Costs, Risks and Benefits of Health Care

Invited Talks
• Health equity and COVID-19 vaccination. Stanford Cellular and Molecular Biology Annual Symposium
• After Omicron? Evaluating COVID-19 Outbreak Vulnerability and Early Surge Signals, Stanford Health Policy Research in Progress Seminar
• Reducing disparities in STIs, viral hepatitis and tuberculosis. Centers for Disease Control and Prevention
• Integrating forecasting and modeling with public health decision making (panel). CSTE / CDC Forecasting Symposium
• Optimizing innovation for health impact and equity (panel). Stanford Health Equity Symposium

Policy Engagement
• Media commentary on COVID-19 policy in local and national print, radio and television outlets
• Advised health department officials in California on COVID-19 policies
• Advised California Department of Corrections and Rehabilitation on COVID-19 policies
• Awarded contract from Council of State and Territorial Epidemiologists to undertake modeling to inform state and local health policies on COVID-19
• Member of World Health Organization Reference Group on Health Statistics
• Member of National Academies of Sciences, Engineering, and Medicine Board on Population Health and Public Health Practice
• Member of Global Burden of Disease Scientific Council
• Member of Joint United Nations Programme on HIV/AIDS Reference Group on Estimates, Modelling and Projections

GI-WOOK SHIN

Academic Publications
• Gi-Wook Shin and Ho-Ki Kim, eds., *Korea Democracy in Crisis: The Threats of Illiberalism, Populism, and Polarization* (Shorenstein Asia-Pacific Research Center, Stanford University and the Brookings Institution, 2022)

**Courses Taught**
- Soc 167a/267a: Asia-Pacific Transformation
- Soc 310: Political Sociology

**Invited Talks**
- Book workshop on Korean migration by GWU. July 2022.
- Talk on talent flows in the Asia-Pacific region for PKU. May 2022.

**Policy Engagement**
- Trans-Pacific Sustainability Dialogue. October 2022.
- Guest lecture at the Foreign Service Institute by the State Department. November 2022.
- Monthly column "Shin's Reflections on Korea"
- State Dept IVLP meeting on understanding U.S. policy on North Korea. May 2022.

**KATHRYN STONER**

**Academic Publications**
- "Pity the Poor Autocrat: Vladimir Putin, Russia’s "Weak Strongman," *Political Science Quarterly*, vol. 137, no. 2, Summer 2022.

**Courses Taught**
- Democracy, Development and the Rule of Law (autumn quarter 2022)
- Understanding Russia: Its Power and Purpose in a New Global Order (spring quarter 2022)

**Invited Talks (selected)**
• "Russia's War in Ukraine," Stanford Alumni Association - Oregon and Seattle chapter, October 6, 2022
• "US- Russian Relations," US Department of State, September 23, 2022
• APSA President's Panel, September 16, 2022, Putin's War in Ukraine, Montreal, Quebec
• "Threats to Putin's Power," University of Toronto, Munk School, April 25, 2022.
• "Russia and Ukraine: What Everyone Needs to Know," Palo Alto Fellowship Forum, April 12, 2022 and Palo Alto Rotary Club, April 22, 2022
• “Russia Resurrected,” Fletcher School of Public Diplomacy, Tufts University, April 14, 2022.
• Russia's War in Ukraine, Mershon Center, Ohio State University, April 8, 2022.
• “The Russian Invasion of Ukraine and a New Global Order,” March 9, 2022, Center for Independent Studies, Australia.
• Russia and Ukraine: What Everyone Needs to Know, SIT Investment Forum, February 20, 2022, Scottsdale, Arizona

Policy Engagement
• Consulting to the NSA of the United States, July 13, 2022; December 9, 2022
• Advisory Group on Atlantic Security Policy, January through December 2022 (monthly convening)
• Power and Politics, TV Canada, March 21, 2022 - Debate on Russia, Ukraine and the West

Awards:
• Russia Resurrected: Its Power and Purpose in a New Global Order, (New York: Oxford University Press, 2021) was awarded Best Book on Russia-US Relations published in 2021, Fletcher School on Law and Diplomacy; Award was given in April 2022.

KIYOTERU TSUTSUI

Academic Publications
- “Why the Public Supports the Human Rights of Prisoners and Asylum Seekers: An Experimental Approach” *Political Research Quarterly,* forthcoming. (With Charles Crabtree, Jeong-Woo Koo, Amanda Murdie)

**Courses Taught**
- SOC311: Comparative Workshop (Winter 2022, Spring 2022, and Fall 2022)
- INTLPOL282, SOC115/215, HUMRTS122: Global Human Rights and Local Practices (Spring 2022)
- HUMRTS199: Capstone Project (Spring 2022)
- SOC391: Graduate Directed Research (Summer 2022)

**Invited Talks**

**Policy Engagement**
• Briefing with Gen Nakatani, the Special Advisor to Prime Minister Kishida on Human Rights. Japanese Prime Minister’s Office. July 26, 2022.
• Briefing with Masako Mori, the Special Advisor to Prime Minister Kishida on Gender Equality. Japanese Prime Minister’s Office, August 3, 2022.

ANDREW WALDER

**Academic Publications**


**Courses Taught**

• SOC 318, Social Movements and Collective Action (Fall Quarter 2022)
• SOC 117A/217A: China Under Mao (Winter Quarter 2022)
• SOC 217B/317B/Hist 293F/393F: Chinese Politics and Society (Winter Quarter 2022)
• STRAMGT 579: Political Economy of China (Winter Quarter 2022)
• SOC 368/POLSCI 448, Workshop: China Social Science (Winter, and Spring Quarters 2022)

**Invited Talks**


Policy Engagement
- Australian National University, Canberra, two panel presentations at the ANU China in the World Forum and Crawford Leadership Program, 22 November 2022.

JEREMY WEINSTEIN

Academic Publications
- *Crime, Insecurity, and Policing in the Global South* (with G. Blair and F. Christia). Accepted for publication. Cambridge University Press.

Courses Taught
- Introduction to Political Science. A lecture course introducing students to the scientific study of politics.
- Computers, Ethics, and Public Policy. A lecture course exploring normative and social scientific perspectives on new technologies.
- Policy Change Studio. A two-quarter practicum for public policy students working through real-world problems with a common problem-solving framework.

Policy Engagement
- Senior Advisor to the Secretary of State, U.S. Department of State, 2021-2022.
- Member, Advisory Committee on Voluntary Foreign Assistance (ACVFA), USAID, 2022.
- Board of Directors, Global Innovation Fund, 2022.

AMY ZEGART

Academic Publications
Books
  - Nominated by Princeton University Press for the 2023 Pulitzer Prize
  - Longlisted for the Airey Neave Book Prize
  - Starred review and nomination for Kirkus Prize in nonfiction
**Academic Articles**
- “History May Not Repeat Itself, but In My Case It Rhymes,” *Intelligence and National Security* Special Forum: David Sherman’s “An Intelligence Classic that Almost Never Was – Roberta Wohlstetter’s *Pearl Harbor: Warning and Decision,*” (January 2022), published online.

**Essays, Op-Eds, Book Reviews**
- “American Spy Agencies are Struggling in the Age of Data,” *Wired*, February 2022.

**Courses Taught**
- PoliSci 115: Spies, Lies, and Algorithms: The History and Future of American Intelligence (Spring 2022)
  - Spring 2022 course targeted at undergraduate freshmen and sophomores that surveys key issues in the development of the U.S. Intelligence Community since WWII
  - 1-credit mentorship course that pairs Stanford undergraduates with a distinguished leader working in national security, including all six branches of the military, FBI, and State Department.
- Student mentorship: advise 2 CISAC/FSI Honors Theses students; mentor a CISAC cyber predoc fellow

**Invited talks**
- *The Bunker* Podcast, December 2022
- Naval Postgraduate School, December 2022
- Stanford Institute for Human-Centered AI Media Roundtable, December 2022
- In-Q-Tel, October 2022
- Yale University Jackson Institute for Global Affairs, October 2022
- Johns Hopkins Applied Physics Laboratory (APL) Colloquium, October 2022
- *Janes* Podcast, September 2022
- Stanford University Graduate School of Business, September 2022
- Foreign Policy 4 America NextGen Initiative, September 2022
- Hoover Institution Media Roundtable, September 2022
- Sonoma Author’s Festival, August 2022
- Hoover Institution Stuart Family Congressional Fellowship Program, August 2022
- Stanford Institute for Human-Centered AI Congressional Bootcamp, August 2022
- Aspen Ideas Festival, Aspen Institute, July 2022
• Crested Butte Policy Forum, July 2022
• Irregular Warfare Podcast, July 2022
• Hoover Institution International Seminar, June 2022
• In-Q-Tel, May 2022
• Stanford University Graduate School of Business, April 2022
• Stanley Foundation Open-Source Intelligence Workshop, April 2022
• MIT Security Studies Seminar, March 2022
• University of California, Los Angeles, March 2022
• Stanford University Human-Centered AI Institute, March 2022
• Princeton University IR Seminar, February 2022
• Harvard University Kennedy School of Government, February 2022
• Georgetown University, February 2022
• University of Texas at Austin LBJ School, February 2022
• University of Virginia Law School, February 2022
• Stanford University Hoover & FSI Fireside Talk with Condoleezza Rice, February 2022
• George Mason University Hayden Center, February 2022
• Lawfare, February 2022
• Center for Strategic and International Studies, February 2022
• Commonwealth Club, February 2022
• Chicago Council on Global Affairs, February 2022
• Talking Beats Podcast, February 2022

Policy Engagement
• Senior Advisor, Special Competitive Studies Project: “Mid-Decade Challenges to National Competitiveness,” November 2022.
• Member, Council on Foreign Relations Cyber Task Force: “Confronting Reality in Cyberspace: Foreign Policy for a Fragmented Internet,” July 2022.
• Co-Host, Washington, D.C. – Silicon Valley Tech Track II Conference (with Mike Brown, H.R. McMaster, and Raj Shah), November 2022.
• Co-Chair, Stanford Emerging Tech Review (with Condoleezza Rice, John Taylor, and Jennifer Widom), launched November 2022.

Briefings
• Director of National Intelligence (DNI), November 2022
• House Permanent Select Committee on Intelligence (HPSCI) Staff Director, November 2022
• National Geospatial-Intelligence Agency (NGA) Director of Research, August 2022
• Central Intelligence Agency (CIA) Senior Leaders

XUEGUANG ZHOU

Academic Publications
• Xueguang ZhouThe Logic of Governance in China: An Organizational Approach.
Cambridge University Press. 2022
• 2022 “Introductory essay” to the Chinese translation of Modernity and Holocaust, by Zygmunt Bauman. Yilin Press.

Courses Taught

• Introduction to Social networks (Spring)
• Workshop on economic and organizational sociology (Fall, Winter, Spring)

Invited Talks

• Invited talk on “Fieldwork from a Social Science Perspective”, Peking University (November), Fudan University (December), 2022
• Invited talk on “Organizational Learning, Professional Logic, and Environmental Discontinuity: Organizational Response to the Covid-19 Pandemic”, Peking University, the Central University of Economics and Finance, Jiaotong University, the Chinese University of Hong Kong, November, 2022
• Invited talk on “Between Hierarchy and Patriarchy: Duality of Chinese bureaucracy in History.” Hong Kong University (October), Sichuan University (December), 2022
• Invited talk on “The Logic of Governance in China.” Center for East Asian Studies, Rutgers University (April), Oxford University (May), 2022