

New Thinking in Industrial, Innovation and Technology Policy: Perspectives from
Developed and Developing Countries

Nov. 10, 2023

Buell Hall, Columbia University

8-8:30 Registration and breakfast

8:30-8:45 Welcome

8:45-9:45 Keynote 1: Erica Fuchs, Carnegie Mellon University

[*The Microfoundations of Technology Outcomes: Building the Intellectual Foundations, Data and Analytic Tools to Inform Strategic S&T Investments*](#)

[\(link to video\)](#)

9:45-10:00 Break

10:00-11:30 Parallel Sessions 1

Parallel Session 1a: East Hall

[*How do Placed-based Policies Work?*](#)

Gordon Hanson, Harvard University; **Dani Rodrik**, Harvard University

[\(link to video\)](#)

[*Colocation of Production and Innovation: Evidence from the United States*](#)

Teresa C. Fort, Dartmouth; **Wolfgang Keller**, University of Colorado; **Peter K. Schott**, Yale University; **Stephen Yeaple**, Penn State University; **Nikolas Zolas**, US Census Bureau

[\(link to video\)](#)

[*Beyond Smokestack Chasing: Toward a New Typology of Subnational Investment Subsidies in the United States*](#)

Melike Arslan, Max Planck Institute for the Study of Societies; **Chase Foster**, University of London

[\(link to video\)](#)

Parallel Session 1b: 2nd floor

Industrial Policy Under Imperfect Competition: Evidence from Utility-Scale Solar in India

Shresth Garg, Harvard University; **Sagar Saxena**, Yale University

Wartime Mobilization and Economic Development: World War II and Structural Transformation in India

Aneesha Parvathaneni, University of Michigan; **Dean Yang**, University of Michigan

Women in Science: The Lost Mothers of the Baby Boom

Scott Daewon Kim, Wharton; **Petra Moser**, NYU Stern

11:30-11:45 Break

11:45-12:45 Parallel Sessions 2

Parallel Session 2a: East Hall

The Need for Corporate Guardrails in the U.S. Industrial Policy

Lenore Palladino, University of Massachusetts, Amherst

[\(link to video\)](#)

The New Industrial Policy and the Political Economy of Conditionality

Fabio Bulfone, Leiden University; Timur Ergen, Harvard University; **Erez Maggor**, Ben-Gurion University (BGU)

[\(link to video\)](#)

Parallel Session 2b: 2nd floor

Quid Pro Quo, Knowledge Spillover, and Industrial Quality Upgrades: Evidence from the Chinese Auto Industry

Jie Bai, Harvard Kennedy School; Panle Barwick, University of Wisconsin-Madison; Shengmao Cao, Kellogg School of Management; Shanjun Li, Cornell University

Rethinking Industrial Policy for Development: The Political Economy of Quality Infrastructure Ecosystems

Richard Doner, Emory University; **Gerald McDermott**, University of South Carolina

12:45-1:00 Lunch pickup

1:00-2:00 Keynote 2: Michael Kremer, University of Chicago

Lessons from USAID's Development Innovation Ventures

[\(link to video\)](#)

2:00-2:15 Break

2:15-3:45 Parallel Sessions 3

Parallel Session 3a: East Hall

Appropriate Entrepreneurship? The Rise of Chinese Venture Capital and the Developing World

Josh Lerner, Harvard University; Junxi Liu, University of Warwick; Jacob Moscona, Harvard University; **David Yang**, Harvard University

[\(link to video\)](#)

[*Mild Government Failure*](#)

Shang-Jin Wei, Columbia University; Jianhuan Xu, Singapore Management University; Ge Yin, University of International Business and Economics; Xiaobo Zhang, Peking University

[\(link to video\)](#)

[*Learn, in Order to Practice: The Effect of Political Rotation on Local Comparative Advantage in China*](#)

Justin Yifu Lin, Peking University; Songrui Liu, Peking University; Jimmy Mingzhi Xu, Peking University; **Haochen Zhang**, Peking University

[\(link to video\)](#)

Parallel Session 3b: 2nd floor

Efficient Industrial Policy for Innovation: Standing on the Shoulders of Hidden Giants

Charlotte Guillard, University College London; Ralf Martin, Imperial College London; Pierre Mohnen, Maastricht University; **Catherine Thomas**, LSE; Dennis Verhoeven, Bocconi University

[*Innovation Networks and R & D Allocation*](#)

Ernest Liu, Princeton; Song Ma, Yale University

Talent Flows and the Geography of Knowledge Production: Evidence from Multinational Firms

Dany Bahar, Brown University; Prithwiraj Choudhury, Harvard Business School; Sara Sinorelli, University of Amsterdam; James M. Sappenfield, The Brattle Group

3:45-4:00 Break

4:00-5:00 Parallel Sessions 4

Parallel Session 4a: East Hall

[*Quantifying Industrial Strategies Across Nine OECD Countries*](#)

Chiara Criscuolo, OECD; Luis Diaz, OECD; Louise Guillouet, OECD; **Guy Lalanne**, OECD; Charles-Edouard van de Put, OECD; Camilla Weder, OECD; Hadas Zazon Deutsch, OECD
([link to video](#))

The Who, What, When and How of Industrial Policy: A Text-Based Approach

Reka Juhasz, University of British Columbia; **Nathan Lane**, University of Oxford; Emily Oehlsen, University of Oxford; Veronica C. Perez, Columbia University
([link to video](#))

Parallel Session 4b: 2nd floor

Resource Misallocation in European Firms: The Role of Constraints, Firm Characteristics and Managerial Decisions

Yuriy Gorodnichenko, University of California, Berkeley; Debora Revoltella, European Investment Bank; **Jan Svejnar**, Columbia University; Christoph T. Weiss, European Investment Bank

Breeding "Unicorns": Tracing the Rise of the European Investor State in the European Venture Capital Market

Dan Mocanu, Oxford University; **Matthias Thiemann**, Sciences Po

5:00-5:15 Break

5:15-6:15 Closing Panel: The Way Forward for Industrial, Innovation and Technology Policy?

Lee Branstetter, Carnegie Mellon

Caroline Paunov, OECD

[Tristan Reed](#), World Bank

Joseph Stiglitz, Columbia University

6:15 Wine & Cheese Reception