



Columbia|SIPA

Center for Development Economics and Policy



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

November 1-2, 2024, Columbia University, New York

International Affairs Building Room 1501, 420 W 118th St, NY NY

Program

Day 1: November 1

8:30 - 9:00 AM

Registration & Breakfast

Location: 15th Floor Lobby, International Affairs Building, 420 W. 118th Street

9:00 - 9:15 AM

Welcome Remarks by Eric Verhoogen and Joseph Stiglitz

9:15 - 10:15 AM

Keynote Address <u>The Right Way to Regulate Al</u> by <u>Alondra Nelson</u>, Harold F. Linder Professor at the Institute for Advanced Study, former Deputy Assistant to President Joe Biden, and Acting and Deputy Director for Science and Society of the White House Office of Science and Technology Policy (Moderator, Josh Whitford) (More Resources: <u>Fact Sheet 1</u>, <u>Fact Sheet 2</u>, & <u>Fact sheet 3</u>)

10:15 - 10:30 AM Coffee Break

10:30 AM - 12:00 PM

Session A. The Administration and Implementation of Industrial Policy (Moderator: Bilge Erten)

- Administering a Democratic Industrial Policy <u>Joel Michaels</u>, Law and Political Economy
 Project
- Can Operation Warp Speed Serve as a Model for Accelerating Innovations Beyond Covid Vaccines – <u>Christopher Snyder</u>, <u>Dartmouth College</u>
- The Costs of Conditionality: IPCEIs and the Constrained Politics of EU Industrial Policy Tobias Wuttke, Bard College Berlin

12:00 - 12:30 PM

Lunch (return to conference room with food)

12:30 - 1:30 PM

Panel: Semiconductors and Industrial Policy (Moderator: Josh Whitford)

- Gale Raj-Reichert, Bard College Berlin
- Hassan Khan, Director of Economic Security, CHIPS Program Office
- Jeff Thurk, University of Georgia

1:30 - 1:45 PM

Break

1:45 - 3:15 PM

Session B. Industrial Policies' Past and Present: Lessons from History (Moderator: Nathan Lane)

- The Returns to Government R&D: Evidence from U.S. Appropriations Shocks <u>Andrew Fieldhouse</u>, *Texas A&M University, Mays Business School*
- Innovation Spurred: Evidence from South Korea's Big R&D Push <u>Luis F. Jaramillo</u>, University of Maryland
- How Big Is the Big Push? The Macroeconomic Effects of a Large-Scale Regional Development Program – <u>Andrea Cerrato</u>, Federal Reserve Bank of Boston

3:15 - 3:30 PM

Break

3:30 - 4:30 PM

Session C. Actors in Industrial Policy: Firms and Bureaucrats (Moderator: Andrew Schrank)

• Bureaucrats and the Korean Export Miracle — Philipp Barteska, Harvard University

• Firm-to-Firm Referrals — Jing Cai, University of Maryland

4:30 - 4:45 PM Break

4:45 - 5:45 PM

Keynote Address Remaking Industrial Policy: Avoiding Pitfalls, Meeting New Challenges by Dani Rodrik, Ford Foundation Professor of International Political Economy at Harvard's John F. Kennedy School of Government and Co-Director of the Reimagining the Economy Program at the Kennedy School and of the Economics for Inclusive Prosperity Network (Moderator: Eric Verhoogen)

5:45 - 7:00 PM Cocktails & Hors d'oeuvres

7:00 - 9:00 PM Dinner (by invitation)

Day 2: November 2

8:30 - 9:00 AM Breakfast

9:00 - 10:00 AM

Panel: Green Industrial Policy (Moderator: Nils Kupzok)

- <u>Kathleen McNamara</u>, Georgetown University, Co-Director of the Global Political Economy Project
- Tim Sahay, Johns Hopkins University, Co-Director of the Net Zero Industrial Policy Lab
- Ann E. Harrison, University of California, Berkeley, former Dean of Haas School of Business
- <u>Susan Helper</u>, Case Western Reserve University, former Senior Economist at the White House Council of Economic Advisors

10:00 - 10:15 AM

Break

10:15 - 11:45 AM

Session D. The Good and the Bad of Green Industrial Policy (Moderator: Felipe Lobel)

 Chasing the Sun: The Political Economy of Solar Industry Development – <u>Ishana Ratan</u>, University of California, Berkeley

- Transition to Green Technology along the Supply Chain <u>David Hémous</u>, *University of Zurich*
- Charging Ahead: Contradictions in the European Union's Strategy to Promote the EV Battery Industry – <u>Pálma Polyák</u>, *Max Planck Institute for the Study of Societies*

11:45 AM - 12:00 PM

Grab lunch and return to the conference room

12:00 - 1:00 PM

Talk <u>Mission-Oriented Industrial Strategy: Global Insights</u> by <u>Mariana Mazzucato</u>, Professor in the Economics of Innovation and Public Value at University College London and Founding Director of the Institute for Innovation and Public Purpose (Moderator: Martin Guzman)

1:00 - 1:15 PM

Break

1:15 - 2:15 PM

Session E. Industrial Policy Through Trade Barriers (Moderator: Nils Kupzok)

- Sabotage as Industrial Policy Sharon Traiberman, New York University
- Firewall for Innovation <u>Jie Zhou</u>, Massachusetts Institute of Technology

2:15 - 2:30 PM

Break

2:30 - 3:30 PM

Session F. Industrial Policy and Economic Development (Moderator: Eric Verhoogen)

- More Trade, Less Diffusion: Technology Transfers and the Dynamic Effects of Import Liberalization – <u>Gustavo de Souza</u>, Federal Reserve Bank of Chicago
- Developmental and welfare implications of free trade without transfer of knowledge in economies with learning by doing: Slower global growth and greater global inequality? – Martin Guzman & Joe Stiglitz, Columbia University

3:30 - 3:45 PM

Closing Remarks