

**Bringing the Sector Back In Berkeley Workshop**  
BRINGING THE SECTOR BACK IN (BSBI):  
THE MULTIDIMENSIONALITY OF SECTORS IN THE NEW POLITICAL ECONOMY

**Berkeley Workshop (April 17-18, 2025)**  
**Social Science Matrix, 820 Social Sciences Building, U.C. Berkeley**

We are in an age of post-neoliberal globalization, whereby complex interdependence has integrated many economies and industries within them, and in parallel led to the rise of varied national and subnational political and economic responses. These forces have witnessed the rise of a new political economy, which scholars have characterized as “weaponized interdependence” (Farrell and Newman 2019), requiring new methodologies and new approaches. The **Bringing the Sector Back In Berkeley Workshop** brings together research, which demonstrates how the “contextualized comparative sector approach” (CCSA) (advanced as an explicit approach in Hsueh, *Perspectives on Politics*, forthcoming 2025) transforms our understanding of international and comparative political economy, alternatives to the neoliberal paradigm, and the new complex interdependence.

Bringing the leverage of contextualized comparative sectoral analysis to the forefront of comparative and international political economy is critical for the following reasons. First, focusing on sectors as embedded in multilevel contexts allows analysts to examine the dimensions of **sectoral structural attributes, sectoral institutional arrangements, and values, identities, and norms attached to how sectors are perceived** in the new political economy. Second, contextualizing sectors provides traction to expose their interconnectedness to global, national, firm, and individual levels, even while disaggregating the national to study internal state dynamics. Thirdly, technological advances and emergent organizational structures that are context-specific have shaped and reshaped the new political economy. Finally, the CCSA provides analytical and theoretical leverage over extant dominant perspectives on national level and subnational geographical trajectories, in addition to overly structural or micro-level studies.

Building on the momentum of assembled panels on contextualized and multi-level sectoral analysis in the new political economy at the 2024 annual meetings of the American Political Science Association and the Society for the Advancement of Socio-Economics, BSBI endeavors to promote a new research agenda and to build a research community. Senior, mid-career, and early-career scholars discuss and debate the assembled scholarship on sectors and subsectors across world regions. These range from labor-intensive, less value-added apparel and clothing to capital-intensive, value-added infrastructure and services, such as aircraft, electronic vehicles, and semiconductors to extractive industries and new and emerging technologies, including artificial intelligence and solar and electric vehicles in green technology – in Africa, Central Asia, East and Southeast Asia, Eastern Europe, Latin America, Russia, and South Asia. The outputs of the meetings are an edited volume and journal issues.

The introductory roundtable gathers political economy of development scholars in dialogue on the merits and limitations of the sectoral approach vis-à-vis other approaches, from institutional adaptation to varieties of capitalism and the new developmental state. The four paper panels, highlighting structural, institutional, and sociopolitical constructivist dimensions of sectoral characteristics, demonstrate how the CCSA revolutionizes our understanding of real-world problems in the new complex interdependence. The assembled papers study the impacts of sectoral contexts at the intersection of international and comparative political economy, including on trade and investment; state choices and market governance and regulation; industrial policy and global supply chains; coalitions and global networks; industrial relations; and natural resources and environmental transitions. A comparativist and an IR scholar provide reflections on the CCSA agenda before a discussion on the workshop outputs. Then a public panel brings together scholars of the political economy and law and society to examine the role of technology in the internal and external politics of China during times of global tensions.

## **Bringing the Sector Back In Berkeley Workshop**

The **Bringing the Sector Back In Berkeley Workshop** is sponsored by the Berkeley Economy and Society Initiative (BESI) and cosponsored by the Institute of East Asian Studies (IEAS), Institute of Slavic, East European, and Eurasian Studies (ISEEES), and the Department of Political Science, at the University of California, Berkeley. The Institute of International Studies (IIS) and the U.C. Berkeley School of Information are additional cosponsors of the public panels. Unless specified, the workshop is closed to the public. An expanded group of participants, comprising five panels, will meet at the 2025 Annual Meeting of the American Political Science Association in Vancouver in September. Please email Roselyn Hsueh at [rhsueh@berkeley.edu](mailto:rhsueh@berkeley.edu) with any questions and/or a request to join the closed workshop.

### **AGENDA AT-A-GLANCE**

#### **THURSDAY, APRIL 17**

- 8:30 - 9:00 **Coffee and Light Breakfast**
- 9:00 - 9:15 **Welcome and Introduction**
- 9:15 - 10:45 **Roundtable on Nations or Sectors in the New Political Economy (public panel)**
- 10:45 - 11:00 **Coffee Break**
- 11:00 - 12:30 **Multidimensionality of Sectors and Economic Statecraft, Global Value Chains, and Trade and Investment**
- 12:30 - 1:30 **Lunch for Workshop Participants**
- 1:30 - 3:00 **Multidimensionality of Sectors: Regime Type and Sectoral Dynamics in Labor, Market, and Environmental Transitions**
- 3:00 - 3:15 **Coffee Break**
- 3:15 - 4:45 **Multidimensionality of Sectors: New Industrial Policy, Sectoral Institutions, and Globalization**
- 6:00 - 7:30 **Dinner for Workshop Participants**

#### **FRIDAY, APRIL 18**

- 8:30 - 9:00 **Coffee and Light Breakfast**
- 9:00 - 10:30 **Multidimensionality of Sectors: State and Private Choices, Sectoral Dynamics, and Governance and Regulation**
- 10:30 - 10:45 **Coffee Break**
- 10:45 - 11:45 **Workshop Reflections and Next Steps Discussion**
- 11:45 - 12:00 **Coffee Break**
- 12:00 - 1:30 **Matrix on Point: Technology and China in the New Political Economy (public panel)**

## Bringing the Sector Back In Berkeley Workshop

THURSDAY, APRIL 17

8:30 a.m. – 9:00 a.m.

### Coffee and Light Breakfast

9:00– 9:15 a.m.

### Welcome

**Vinod Aggarwal** (U.C. Berkeley)

### Introduction

**Roselyn Hsueh** (Temple University/U.C. Berkeley)

9:15 a.m. - 10:30 a.m.

### Roundtable on Nations or Sectors in the New Political Economy

**Chair: Steven K. Vogel** (U.C. Berkeley)

We are in an age of post-neoliberal globalization, whereby a complex interdependence has integrated many economies and industries within them, and in parallel led to the rise of varied national and subnational political and economic responses. The advent of the Washington Consensus, the breakup of the Soviet Union in 1991, Big Bang Liberalization in India, and China’s distinctive global economic integration since its accession to the World Trade Organization in 2001 parallel rejoinders, often neither liberal economically nor politically, which have occurred at the sector and subsector levels, giving way to firm-level interactions that intersect national politics and global economics. The gathered roundtable of comparative and international political economy scholars deliberates the leverage and value of “bringing the sector back in” vis-à-vis other perspectives, including institutional adaptation, varieties of capitalism, and the new developmental state, for studying new industrial policy, market governance and regulation, innovation and growth, natural resource management, environmental transition, and geopolitical implications in the new political economy.

This panel will feature **Richard Doner**, Goodrich C. White Professor Emeritus of Political Science at Emory University, **Roselyn Hsueh**, Professor of Political Science at Temple University and Visiting Scholar at the Berkeley Economy and Society Initiative, **Ben Ross Schneider**, Ford International Professor of Political Science at the Massachusetts Institute of Technology, **Aseema Sinha**, Wagener Chair of South Asian Politics at Claremont McKenna College, **John Yasuda**, Associate Professor of Political Science, Johns Hopkins University, and **Steven K. Vogel**, Il Han New Professor of Asian Studies and Professor of Political Science and Political Economy at the U.C. Berkeley, who will moderate and serve as chair.

## Bringing the Sector Back In Berkeley Workshop

10:30 – 10:45 a.m.

### Coffee Break

11:00 a.m. – 12:30 p.m.

### Multidimensionality of Sectors: Economic Statecraft, Global Value Chains, and Trade and Investment

**Chair: Roselyn Hsueh** (Temple University/U.C. Berkeley)

1. “New Economic Statecraft and AI in the U.S., China, and Germany,” **Vinod K. Aggarwal** (U.C. Berkeley), **Andrew Reddie** (U.C. Berkeley), and **Bettina Boelk** (University of Mannheim/U.C. Berkeley),
  - Discussant: **James Frick** (U.S. Army War College)
  - Discussant: **Lawrence Liu** (U.C. Berkeley)
2. “Outward Foreign Direct Investment: A Chinese Foreign Policy Tool,” **James Frick** (U.S. Army War College) and **Roselyn Hsueh** (Temple University/U.C. Berkeley)
  - Discussant: **Bettina Boelk** (University of Mannheim/U.C. Berkeley)
  - Discussant: **John Minnich** (London School of Economics)
3. Critical Junctures and Regulation: Telecommunications and Trade in India,” **Rahul Mukherji** (Heidelberg University), **Seyed Hossein Zarhani** (Heidelberg University), and **Matias Castren** (Heidelberg University)
  - Discussant: **Aseema Sinha** (Claremont McKenna)
  - Discussant: **John Yasuda** (Johns Hopkins University)
4. “Regulatory Axioms: The Logic of Stock Market Governance in East Asia,” **John Yasuda** (Johns Hopkins University)
  - Discussant: **Rahul Mukherji** (Heidelberg University)
  - Discussant: **Steven K. Vogel** (U.C. Berkeley)

12:30 p.m. – 1:30 p.m.

### Lunch for Workshop Participants

## Bringing the Sector Back In Berkeley Workshop

1:30 p.m. – 3:00 p.m.

### **Multidimensionality of Sectors: Regime Type and Sectoral Dynamics in Labor, Market, and Environmental Transitions**

**Chair: M. Steven Fish** (University of California, Berkeley)

5. “Evolving Challenges of Industrial Relations in the Resource Extraction Sector: Responses to Globalization, Union Decline, and Mobile Labor,” **Allison Evans** (University of Nevada, Reno) and **Rudra Sil** (University of Pennsylvania)
  - Discussant: **Richard Doner** (Emory University)
  - Discussant: **Richard Snyder** (Brown University)
6. “Political Coalitions for the Energy Transition: How Firms Shape Regulatory Reform in Renewable Energy,” **Ishana Ratan** (U.C. Berkeley/University of Mississippi)
  - Discussant: **Allison Evans** (University of Nevada, Reno)
  - Discussant: **Susanne Wengle** (University of Notre Dame/Uppsala University)
7. “Technocratic Mindsets and Sectoral Strategic Value in Peru and Chile’s Market Reform,” **Roselyn Hsueh** (Temple University/U.C. Berkeley) and **Felix Puemape** (Washington and Lee University)
  - Discussant: **Ishana Ratan** (U.C. Berkeley)
  - Discussant: **Richard Snyder** (Brown University)
8. “The Political Logic of Sectoral Politics Across Regime Type and Political Institutions: A Study of Solar Panels,” **Aseema Sinha** (Claremont McKenna College)
  - Discussant: **Felix Puemape** (Washington and Lee University)
  - Discussant: **Rudra Sil** (University of Pennsylvania)

3:00 p.m. – 3:15 p.m.

### **Coffee Break**

3:15 p.m. – 4:45 p.m.

### **Multidimensionality of Sectors: New Industrial Policy, Sectoral Institutions, and Globalization**

**Chair: Yan Long** (U.C. Berkeley)

9. “Resilience and Vulnerability in an Era of Massive Modular Ecosystems: Digital Technologies and U.S.-China Rivalry,” **Mark Dallas** (Union College/U.S. Department of Commerce)

**Bringing the Sector Back In Berkeley Workshop**

- Discussant: **Jeffrey Ding** (George Washington University)
  - Discussant: **Margaret Kosal** (Georgia Institute of Technology)
10. “U.S.-China Economic Interdependence Hasn’t Declined — It Has Open-Sourced!,” **Jeffrey Ding** (George Washington University)
- Discussant: **Vinod K. Aggarwal** (U.C. Berkeley)
  - Discussant: **Karl Yan** (Chinese University of Hong Kong-Shenzhen)
  -
11. “Reimagining Industrial Policy: The Evolution of China’s Railway and Automotive Industries,” **Karl Yan** (Chinese University of Hong Kong-Shenzhen)
- Discussant: **Roselyn Hsueh** (Temple University/U.C. Berkeley)
  - Discussant: **Steven K. Vogel** (U.C. Berkeley)
12. “Growing the Economy: Differences in the U.S. and China’s Biomanufacturing Sectors,” **Margaret Kosal** (Georgia Institute of Technology)
- Discussant: **Yue Lin** (U.C. Berkeley)
  - Discussant: **AnnaLee Saxenian** (U.C. Berkeley)

6:00 p.m. – 7:30 p.m.

**Dinner at Great China Restaurant, 2190 Bancroft Way, Berkeley**

FRIDAY, APRIL 18

8:30 a.m. – 9:00 a.m.

**Coffee and Light Breakfast**

9:00 a.m. – 10:30 a.m.

**Multidimensionality of Sectors:  
State and Private Choices, Sectoral Structures, and Governance and Regulation**

**Chair: Kevin O’Brien** (U.C. Berkeley)

13. “Market Structure and the Political Economy of Bargaining over Technology Transfer in China,” **John Minnich** (London School of Economics)
- Discussant: **Mark Dallas** (Union College/Department of Commerce)
  - Discussant: **Roselyn Hsueh** (Temple University/U.C. Berkeley)

## Bringing the Sector Back In Berkeley Workshop

14. “Rubber in East Asia: Upgrading Source or Mini Resource Curse?,” **Richard Doner** (Emory University)
- Discussant: **John Minnich** (London School of Economics)
  - Discussant: **John Yasuda** (Johns Hopkins University)
15. “Farms, Firms, and Green Institutional Political Economy: Evidence from Eurasian Grain Producers,” **Susanne Wengle** (University of Notre Dame/Uppsala University)
- Discussant: **Aditya Dasgupta** (U.C. Merced)
  - Discussant: **Janna Z. Huang** (U.C. Berkeley)
16. “Bringing the Sector Back In: Multidimensionality of Sectors in the New Political Economy,” **Roselyn Hsueh** (Temple University/U.C. Berkeley)
- Discussant: **Aseema Sinha** (Claremont McKenna College)
  - Discussant: **Susanne Wengle** (University of Notre Dame/Uppsala University)

10:30 a.m. – 10:45 a.m.

### Coffee Break

10:45 a.m. – 11:45 a.m.

### Workshop Reflections

**Ben Ross Schneider** (Massachusetts Institute of Technology)

**Rudra Sil** (University of Pennsylvania)

### Next Steps Discussion

11:45 a.m. – 12:00 p.m.

### Coffee Break

12:00 p.m.-1:30 p.m.

## Matrix on Point: Technology and China in the New Political Economy

**Chair: AnnaLee Saxenian** (U.C. Berkeley)

## Bringing the Sector Back In Berkeley Workshop

The innovation, use and experience, and exchange of new and emerging technologies today are influenced by the role that China plays in global politics and economy. This panel brings together experts of the Chinese political economy and law and society in a conversation to discuss the political, economic, security, and social dimensions and complexities of technology in China's internationalization during times of global tensions. Topics covered will include the institutional foundations of China's technological development, technology governance and industrial policy, global technology competition, and legal technology and societal impacts in today's China. This panel will feature **Mark Dallas**, Professor of Political Science and Science, Technology, and Society at Union College; **Roselyn Hsueh**, Professor of Political Science at Temple University and Visiting Scholar at the Berkeley Economy and Society Initiative; and **Rachel E. Stern**, Professor of Law and Political Science at U.C. Berkeley. **AnnaLee Saxenian**, Professor in the School of Information, will chair and moderate.

### LIST OF PARTICIPANTS

Vinod K. Aggarwal (U.C. Berkeley)  
Bettina Boelk (Mannheim University/U.C. Berkeley)  
Mark Dallas (Union College/U.S. Department of Commerce)  
Aditya Dasgupta (U.C. Merced)  
Jeffrey Ding (George Washington University) (virtual participation)  
Richard Doner (Emory University)  
Allison Evans (University of Nevada, Reno)  
M. Steven Fish (U.C. Berkeley)  
James Frick (U.S. Army War College) (virtual participation)  
Roselyn Hsueh (Temple University/U.C. Berkeley)  
Janna Z. Huang (U.C. Berkeley)  
Margaret Kosal (Georgia Institute of Technology)  
Yue Lin (U.C. Berkeley)  
Lawrence Liu (U.C. Berkeley)  
Yan Long (U.C. Berkeley)  
Kevin O'Brien (U.C. Berkeley)  
Felix Puemape ((Washington and Lee University) (virtual participation)  
John Minnich (London School of Economics) (virtual participation)  
Rahul Mukherji (Heidelberg University) (virtual participation)  
Rudra Sil (University of Pennsylvania)  
Aseema Sinha (Claremont McKenna College)  
Ishana Ratan (U.C. Berkeley/University of Mississippi)  
Andrew Reddie (U.C. Berkeley)  
AnnaLee Saxenian (U.C. Berkeley)  
Ben Ross Schneider (Massachusetts Institute of Technology)  
Richard Snyder (Brown University) (virtual participation)  
Rachel Stern (U.C. Berkeley)  
Steven K. Vogel (U.C. Berkeley)  
Susanne Wengle (University of Notre Dame/Uppsala University) (virtual participation)  
Karl Yan (City University of Hong Kong/Shenzhen)  
John Yasuda (Johns Hopkins University)

PARTICIPANT BIOS AND PAPER ABSTRACTS ARE SEPARATELY AVAILABLE.