

## JONAS NAHM

Assistant Professor  
Johns Hopkins SAIS

1619 Mass. Ave. NW, Washington, DC 20036  
617.901.9948 | [jnahm@jhu.edu](mailto:jnahm@jhu.edu) | @jonasnahm

---

**EMPLOYMENT** **Assistant Professor of Energy, Resources, and Environment**, School of Advanced International Studies, Johns Hopkins University, Washington DC (since 2016)

**Postdoctoral Fellow in International and Public Affairs**, Watson Institute for International and Public Affairs, Brown University, Providence RI (2014-2016)

**EDUCATION** **Massachusetts Institute of Technology**, Cambridge MA  
PhD, Department of Political Science (September 2014)  
Field: Political Economy, Comparative Politics  
Committee: Edward Steinfeld (chair), Suzanne Berger, and Richard Lester

**University of Toronto**, Toronto, Canada  
M.A. (2006), Political Science and Asia-Pacific Studies

**University of Cambridge**, Cambridge, UK  
B.A. (2004), Social and Political Sciences  
Concentration: Political Science

**BOOK** Jonas Nahm. 2021. “Collaborative Advantage: Forging Green Industries in the New Global Economy,” New York: Oxford University Press.  
- *Winner, 2023, Best Book on International Political Economy, International Studies Association*  
- *Winner, 2022, Best Book on Science, Technology, and Politics, American Political Science Association*

**PUBLICATIONS** Michael R. Davidson, Valerie J. Karplus, Joanna I. Lewis, Jonas Nahm, Alex Wang, 2022. Risks of decoupling from China on low-carbon technologies. *Science* 377 (6611): 1266-1269.

Jonas Nahm, 2022. “Green Growth Models.” In Lucia Baccaro, Mark Blyth, and Jonas Pontusson. *Diminishing Returns: The New Politics of Growth and Stagnation*. New York: Oxford University Press.

Jonas Nahm, Scot Miller, and Johannes Urpelainen. 2022. “COVID-19 Economic Recovery Efforts Fall Short of Meeting Climate Goals.” *Nature*, 603, 28-31.

Jonas Nahm and Johannes Urpelainen. 2021. “The Enemy Within? Green Industrial Policy and Stranded Assets in China’s Power Sector,”

*Global Environmental Politics* 21 (4): 88-109.

Jonas Meckling and Jonas Nahm. 2021. "Strategic State Capacity: How States Counter Opposition to Climate Policy," *Comparative Political Studies*.  
- Winner, 2021, Best Paper in Public Policy, American Political Science Association

John Helveston and Jonas Nahm. 2019. "China's key role in scaling low-carbon energy technologies," *Science* 366 (6467): 794-796.

Jonas Nahm. 2019. "Energy Politics in China." In Kathleen Hancock and Juliann Allison (ed.), *The Oxford Handbook of Energy Politics*. Oxford: Oxford University Press (double-blind peer-reviewed).

Jonas Meckling and Jonas Nahm. 2019. "The Politics of Technology Bans: Industrial Policy Competition and Green Goals for the Global Auto Industry," *Energy Policy* 126: 470-479

Jonas Meckling and Jonas Nahm. 2018. "The Power of Process: State Capacity and Climate Policy," *Governance* 31 (4): 741-75.  
- Winner, 2018 Evan J. Ringquist Best Paper Award, American Political Science Association (awarded by Science, Technology & Environmental Politics Section for best paper published in relevant journal in last two years)

Jonas Meckling and Jonas Nahm. 2018. "When Do States Disrupt Industries? Electric Cars and the Politics of Innovation," *Review of International Political Economy* 25(4): 505-529.

Jonas Nahm. 2017. "Exploiting the Implementation Gap: Policy Divergence and Industrial Upgrading in China's Wind and Solar Sectors" *The China Quarterly* 231: 705-727  
- Winner, 2017 Gordon White Prize (awarded for the most original article published in *The China Quarterly*)

Jonas Nahm. 2017. "Renewable Futures and Industrial Legacies: Wind and Solar Sectors in China, Germany, and the United States", *Business and Politics* 19 (1), 68-106.

Jonas Nahm. 2017. "Central-Local Relations: Recentralization and Environmental Governance in China" *The China Quarterly* 231: 567-582 (with Genia Kostka)

Jonas Nahm and Edward Steinfeld. 2014. "Scale-Up Nation: China's Specialization in Innovative Manufacturing." *World Development* 54: 288-300.

Jonas Nahm and Edward Steinfeld. 2014. "The Role of Innovative Manufacturing in High-Tech Product Development: Evidence from

China's Renewable Energy Sector" in *Production in the Innovation Economy*, edited by Richard Locke and Rachel Wellhausen. MIT Press.

- WORK IN PROGRESS
- “Beyond comparative capitalisms: the sectoral determinants of green industrial policy” (with Bentley Allan)
  - “The Political Logic of Reshoring in Low Carbon Technologies: Economic Interdependence and Green Industrial Policy” (with Andreas Goldthau and Llewelyn Hughes)
  - “Growth Models, Central banks, and Fiscal investments in the Green Economy” (with Nils Kupzok)
  - “Recovery Packages and Green Spending in the Arctic: The Cases of Canada and the United States”(with Vegard Tørstadt and Jon Hovi)
  - “De-risking the Green Transition in Global Supply Chains”
  - “Lessons Learned? Industrial Policy, Coordination Failures, and Green Growth in China”
  - “The End of Corporatism? Technological Change and State-Business Relations”

#### INVITED TALKS

- 2022 University of California, San Diego  
Brown University (scheduled)  
Harvard University (scheduled)  
Oxford University, Blavatnik School
- Institute for Advanced Sustainability Studies, Potsdam
- 2021 Erfurt University  
University of Toronto  
Caltech  
Georgetown University
- Georgetown University
- 2020 University of Toronto  
Brigham Young University  
Oslo University
- Nanjing University, School of Environment
- 2019 University of Toronto, Munk School  
Brown University, Watson Institute  
Free University of Berlin, Institute of Chinese Studies  
University of California San Diego, School of Global Policy & Strategy

- University of Melbourne, Climate College
- 2018 University of Melbourne, China Center  
 Australia National University, Crawford School of Public Policy  
 Nanjing University, Business School  
 Tsinghua University, Department of International Relations  
 Johns Hopkins SAIS, Initiative for Sustainable Energy Policy  
 Sun Yat-Sen University, School of Government  
 Hopkins Nanjing Center
- American University, School of International Service
- 2017 Brown University, Watson Institute  
 Heidelberg University, Department of Political Science  
 Chongqing Association for Science and Technology  
 Hopkins Nanjing Center  
 MIT, Energy Initiative  
 The National Academies of Sciences, Engineering, and Medicine
- Sun Yat-Sen University, School of Government
- 2016 Semiconductor Industry Association, Beijing
- New York University, Department of Environmental Studies
- 2015 Georgetown University, School of Foreign Service  
 Johns Hopkins SAIS  
 UC Irvine, Law School  
 Oxford University, Saïd Business School  
 Brown University, Watson Institute
- American Association for the Advancement of Science
- 2014 Claremont College, Department of Politics & Government
- Harvard Kennedy School, Ash Center
- 2013 World Bank, Frontiers in Development Policy Seminar  
 MIT, Department of Urban Studies and Planning
- MIT, Department of Urban Studies and Planning
- 2012
- CONFERENCE  
 PRESENTATIONS
- American Political Science Association, since 2011  
 International Studies Association, since 2018  
 Society f. Advancement of Socio-Economics, since 2013  
 International Political Science Association, 2018  
 Western Political Science Association, 2019  
 Industry Studies Association, 2017  
 Academy of Management, 2014  
 German Studies Association, 2013  
 Council for European Studies, 2012  
 Midwest Political Science Association, 2012

AWARDS & FELLOWSHIPS, GRANTS

- APSA Best Book on Science, Technology, and Politics Award, 2022
- APSA Best Paper in Public Policy Award, 2021
- SAIS Excellence in Teaching Award, 2021
- Research Council of Norway, Co-PI, USD 1.36 Million (2021-2024)
- Institute for Advanced Sustainability Studies, Fellowship (2021-22)
- Johns Hopkins Leadership Development Program (2021)
- Johns Hopkins University Catalyst Award, 75k (2020)
- Alliance for a Healthier World, Launchpad Grant, 25k (2020)
- Public Intellectuals Fellowship from National Committee on US-China Relations (2019-2021)
- APSA, Evan Rinkist Award for Best Published Paper on Environmental Politics in the Past Two Years (2018)
- Gordon White Prize, most original article published in *The China Quarterly* (2017)
- China Yeung Family Scholar Fellowship (2017-2018)
- SASE Early Career Workshop Award (2017)
- Starr Foundation, student research trip grant (43k, 2017)
- Brown China Initiative, workshop grant (2017)
- MIT, Production in the Innovation Economy, pre-doc (2011-14)
- Horowitz Foundation for Social Policy Research Fellowship (2010)
- Harvard Center for European Studies, research grant (2010)
- MIT Center for International Studies, research grant (2010)
- MIT Energy Fellowship, dissertation fellowship (2009-10)
- Carroll Wilson Award, research grant (2008)
- Fellow of the German National Academic Foundation (2002-08)
- German National Academic Foundation, ERP Fellowship (2007-08)
- University of Toronto Asian Institute, research grant (2005)
- University of Toronto Asian Institute, language study grant (2005)
- German National Academic Foundation, Hölderlin Fellowship (2003-04)

TEACHING

- The Politics of Water in Developing Economies, SAIS (2017, 2018)
- Renewable & Distributed Energy Resources, SAIS (2017-)
- Comparative Energy & Environmental Governance, SAIS (2016-)
- The Political Economy of Renewables, Brown University (2015, 2016)
- TA- Building A Better World, MIT (2012)
- TA- The Political Economy of Japan, University of Toronto (2006)
- TA-Politics and Government of Japan, University of Toronto (2006).

ACADEMIC SERVICE *Johns Hopkins SAIS*  
 Member, Hopkins Nanjing Center Joint Academic Committee

Organizer, DC Area Workshop on Energy and Climate Research, 2018

*Watson Institute for International and Public Affairs*

Co-organizer, China Research Seminar (2015-2016)

Co-organizer, Watson/Hertie School Workshop on Environmental Governance in China (2015)

LANGUAGES      English, German, Mandarin Chinese