# Michaël Aklin

Department of Political Science 4815 WWPH, 230 S. Bouquet Street University of Pittsburgh Pittsburgh, PA 15260

# PRIMARY POSITIONS

2019-	Associate Professor of Political Science (primary) and Public Policy (by courtesy),
	University of Pittsburgh

Web: michaelaklin.github.io

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Skype: michael.aklin

2021- Director of Graduate Admission and Placement, Political Science Department

### OTHER AFFILIATIONS

2019-	Research Fellow, Kigali Collaborative Research Center, Rwanda
2019-	Affiliated, Asian Studies Center, University of Pittsburgh
2018-	Affiliated, Initiative for Sustainable Energy Policy, Johns Hopkins University
2015-	Affiliated, Global Studies Center, University of Pittsburgh

### PAST POSITIONS

2018-21	Director of Undergraduate Studies, Political Science Department,
2018	Visiting Scientist, Sciences Po, Paris (summer)
2017	Visiting Scientist, Sciences Po, Paris (summer)
2015-19	Assistant Professor of Political Science, University of Pittsburgh
2014-15	Postdoctoral Fellow, Browne Center for International Politics, University of Pennsylvania
2008-13	Visiting Scientist, Potsdam Institute for Climate Impact Research, Germany

### **EDUCATION**

2014	Ph.D. in Politics, New York University
2008	M.A. in Political Economy (with distinction), University of Essex, UK
2007	Licence in International Relations, Graduate Institute of International Studies, Switzerland

# **BOOKS**

[2] Aklin, Michaël, Patrick Bayer, S.P. Harish, and Johannes Urpelainen. 2018. *Escaping the Energy Poverty Trap: When and How Governments Power the Lives of the Poor*. Cambridge, MA: MIT Press.

[Reviews: Caitlin Robinson, Elizabeth Chatterjee.]

[1] Aklin, Michaël and Johannes Urpelainen. 2018. *Renewables: The Politics of a Global Energy Transition*. Cambridge, MA: MIT Press.

[Reviews: Foreign Affairs, Nina Kelsey, Varun Sivaram, Josh Busby, Dustin Mulvaney.]

#### ARTICLES

[27] Aklin, Michaël, Andreas Kern, and Mario Negre. 2021. Does Central Bank Independence Increase Inequality? World Bank Policy Research Working Paper 9522.

[26] Aklin, Michaël, Julia Gray, and Eric Arias. Forthcoming. Inflation and Mass Preferences Over Currency Policy. *Economics & Politics*.

[25] Aklin, Michaël. 2021. The Off-Grid Catch-22: Effective Institutions as a Prerequisite for the Global Deployment of Distributed Renewable Power. *Energy Research & Social Science* 72: 101830.

[24] Aklin, Michaël and Andreas Kern. 2021. The Side Effects of Central Bank Independence. *American Journal of Political Science*.

[23] Aklin, Michaël and Matto Mildenberger. 2020. Prisoners of the Wrong Dilemma: Why Distributive Conflict, Not Collective Action, Characterizes the Politics of Climate Change. *Global Environmental Politics* 20(4): 4-27.

[Featured in Bloomberg, New York Magazine, New York Times]

[22] Aklin, Michaël, Chao-yo Cheng, Johannes Urpelainen. 2020. Inequality in Policy Implementation: Caste and Electrification in Rural India. *Journal of Public Policy*.

[21] Bayer, Patrick and Michaël Aklin. 2020. The European Union Emissions Trading System reduced CO2 emissions despite low prices. *PNAS* 117(16): 8804-8812.

[Featured in Ars Technica]

[20] Rosenberg, Meital, Daniel Armanios, Michaël Aklin, and Paulina Jaramillo. 2020. Evidence of Gender Inequality in Energy Use from a Mixed Methods Study in India. *Nature Sustainability* 3: 110–118.

[Featured in The Hindu, Business Standard, Times of India, and others]

[19] Aklin, Michaël and Johannes Urpelainen. 2020. Trials and Tribulations: Lost Energy Access Gains in Rural India. *Energy for Sustainable Development* 55: 190-200.

[18] Aklin, Michaël and Andreas Kern. 2019. Moral Hazard and Financial Crises: Evidence from American Troop Deployments. *International Studies Quarterly* 63(1): 15-29.

[Featured in NPR.]

[17] Aklin, Michaël. 2018. How Robust Is the Renewable Energy Industry to Political Shocks? Evidence from the 2016 U.S. Elections. *Business & Politics* 20(4): 523–552.

[16] Aklin, Michaël, S.P. Harish, and Johannes Urpelainen. 2018. A Global Analysis of Progress in Household Electrification. *Energy Policy* 122: 421-428.

[15] Aklin, Michaël, Chao-yo Cheng, Johannes Urpelainen. 2018. Social Acceptance of New Energy Technology in Developing Countries: A Framing Experiment in Rural India. *Energy Policy* 113: 466-477.

[14] Aklin, Michaël, Chao-yo Cheng, Johannes Urpelainen. 2018. Geography, Community, Household: Adoption of Distributed Solar Power across India. *Energy for Sustainable Development* 42: 54-63.

- [13] Aklin, Michaël, Patrick Bayer, S.P. Harish, and Johannes Urpelainen. 2018. Economics of Household Technology Adoption in Developing Countries: Evidence from Solar Technology Adoption in Rural India. *Energy Economics* 72: 35-46.
- [12] Aklin, Michaël, Patrick Bayer, S.P. Harish, and Johannes Urpelainen. 2017. Does Basic Energy Access Generate Socio-Economic Benefits? A Field Experiment with Off-Grid Solar Power in India. *Science Advances* 3(5): 1-8.

[Featured in The Economist, Reuters, Economic Times, and others.]

- [11] Aklin, Michaël. 2016. Re-Exploring the Trade and Environment Nexus Through the Diffusion of Pollution Environmental & Resource Economics 64(4): 663-682.
- [10] Aklin, Michaël, Chao-yo Cheng, Johannes Urpelainen, Karthik Ganesan, and Abhishek Jain. 2016. Factors Affecting Household Satisfaction with Electricity Supply in Rural India. *Nature Energy*. 1(16170): 1-6.
- [9] Aklin, Michaël, Patrick Bayer, S.P. Harish, and Johannes Urpelainen. 2015. The Political Economy of Energy Access: Survey Evidence from India on State Intervention and Public Opinion. *Energy Research & Social Science* 10: 250-258.
- [8] Aklin, Michaël, Patrick Bayer, S.P. Harish, and Johannes Urpelainen. 2015. Quantifying Slum Electrification in India and Explaining Local Variation. *Energy* 80(1): 203-212.
- [7] Aklin, Michaël, Patrick Bayer, S.P. Harish, and Johannes Urpelainen. 2014. Information and Energy Policy Preferences: A Survey Experiment on Public Opinion about Electricity Pricing Reform in Rural India. *Economics of Governance* 15(4): 305-327.
- [6] Aklin, Michaël and Johannes Urpelainen. 2014. The Global Spread of Environmental Ministries: Domestic-International Interactions. *International Studies Quarterly* 58(4): 764–780.
- [5] Aklin, Michaël, Patrick Bayer, S.P. Harish, and Johannes Urpelainen. 2014. Who Blames Corruption for the Poor Enforcement of Environmental Laws? Survey Evidence From Brazil. *Environmental Economics and Policy Studies* 16(3): 241-262.
- [4] Aklin, Michaël and Johannes Urpelainen. 2014. Perceptions of Scientific Dissent Undermine Public Support for Environmental Policy. *Environmental Science & Policy* 28: 173-177.
- [3] Aklin, Michaël and Johannes Urpelainen. 2013. Political Competition, Path Dependence, and the Strategy of Sustainable Energy Transitions. *American Journal of Political Science* 57(3): 643-658.
- [2] Aklin, Michaël, Patrick Bayer, S.P. Harish, and Johannes Urpelainen. 2013. Understanding Environmental Policy Preferences: New Evidence from Brazil. *Ecological Economics* 94: 28-36.
- [1] Aklin, Michaël and Johannes Urpelainen. 2013. Debating Clean Energy: Frames, Counter Frames, and Audiences. *Global Environmental Change* 23(5): 1225-1232.

[Featured in Nature Climate Change]

## **BOOK CHAPTERS**

[2] Aklin, Michaël. "International Relations Theories and Climate Change Politics." In *Global Climate Policy: Actors, Concepts, and Enduring Challenges*. Cambridge, MA: MIT Press.

[1] Aklin, Michaël, Eric Arias, Emine Deniz, and B. Peter Rosendorff. 2015. "Domestic Politics of Trade Policy." In *Emerging Trends in the Social and Behavioral Sciences*. Hoboken, NJ: John Wiley and Sons.

### REPORTS

- [4] Sharma, Shruti, Tom Moerenhout, and Michaël Aklin. 2020. How to Target Residential Electricity Subsidies in India. IISD/GSI Report.
- [3] Aklin, Michaël. 2019. Global Progress in Electrification. ISEP Policy Brief 2019-2.
- [2] Aklin, Michaël, Patrick Bayer, S.P. Harish, and Johannes Urpelainen. 2017. Small off-Grid solar systems displace kerosene, but evidence for social and economic impact remain weak. ISEP Policy Brief 2017-1.
- [1] Jain, Abhishek, Sudatta Ray, Karthik Ganesan, Michaël Aklin, Chao-Yo Cheng, and Johannes Urpelainen. 2015. Access to Clean Cooking Energy and Electricity. New Delhi: Council on Energy, Environment and Water.

#### **MEDIA**

- [9] Le mieux est l'ennemi du bien: les bienfaits de la loi sur le CO2 compensent ses carences, *Le Temps*, October 20, 2020.
- [8] Middle-Income Countries Big Winner from Off-Grid Energy. Who's Next? Power for All, November 22, 2018.
- [7] Six Nuclear Reactors Worth of Off-Grid Renewable Energy Deployed in Last 10 Years But Sub-Saharan Africa Lagging, Power for All, November 20, 2018.
- [6] How India's impressive electrification compares with South Asian nations, *The Print*, September 13, 2018.
- [5] Off-grid power not a silver bullet for rural India, Swissinfo, August 16, 2017.
- [4] Off-grid solar power and the future of rural electrification in India, *Ideas for India*, July 17, 2017.
- [3] Can solar micro-grids deliver basic electricity access in Indian villages? *Ideas for India*, April 17, 2015.
- [2] La Suisse doit reprendre l'initiative en Europe avec une politique énergétique proactive, *Le Temps*, October 31, 2014.
- [1] How (not) to talk about climate change, Washington Post (Monkey Cage), May 22, 2014.

### Talks & Guest Lectures

\* = invited talk

2020	World Bank (CPLC), University of Lucerne
2019	ETHZ, NYU, MPSA, EPFL, University of Lucerne
2018	UCSB*, ETHZ/KOF*, NYU, University of Pennsylvania, Strathclyde*, MPSA, APSA

2017	Sciences Po*, NYU*, MPSA, APSA
2016	Heidelberg*, University of Illinois Urbana-Champaign*, Princeton (SSRC Workshop), Environmental Politics & Governance
2015	Washington University in St Louis*, University of Pennsylvania*, IPES, MPSA
2014	ETHZ/University of Zürich*, Université de Montréal*, APSA, IPES, MPSA
2013	University of Pittsburgh*, Columbia University*, Yale*, APSA, IPES, MPSA
2012	IPES, MPSA
2011	Princeton University, IPES, MPSA
2010	University of Potsdam*
2009	International Scientific Conference on Climate Change (Denmark)

# OTHER SKILLS

Computer Skills: R, Stata

Languages: English (fluent), French (native speaker), German and Swiss German (native speaker)

### **GRANTS**

# As PI or co-PI:

2019	Energy for Growth Hub
	International Growth Centre (IGC)
2018	Oak Foundation
2017	British Academy
2016	University of Pittsburgh, Global Academic Partnership
2015	International Growth Centre (IGC)
	Browne Center, University of Pennsylvania
2014	Shakti Foundation and ClimateWorks
2013	International Growth Centre (IGC)

### **TEACHING**

International Political Economy of Developing Countries (graduate) Political Economy of Growth (graduate) Political Research and Analysis (linear model) (graduate)

Climate Change and Public Policy (undergraduate)

Global Environmental Politics (undergraduate)

Politics and Financial Crises (undergraduate)

Politics of COVID (undergraduate) (course coordinator)

### SERVICE TO THE PROFESSION

Service to the university: undergraduate curriculum committee; Chair selection committee; Arts & Sciences grant committee; Arts & Sciences Promotion and Tenure committee.

Service to the discipline: Committee member, Virtual IPES (2018-); American Political Science Association: committee member for the best book award of the *International Collaboration* section (2018); International Steering Committee, Environmental Politics & Governance conference (2018-).

Reviewer for the following journals: American Journal of Political Science, American Political Science Review, British Journal of Political Science, Business & Politics, Clean Technologies and Environmental Policy, Development Engineering, Ecological Economics, Economics & Politics, Economics of Governance, Energy, Energy Journal, Energy Policy, Energy Research & Social Science, Energy Sources, Part B: Economics, Planning, and Policy, Environmental & Resource Economics, Environmental Politics, Environmental Science & Policy, Environmental Sociology, European Political Science Review, Foreign Policy Analysis, Gender, Place, and Culture, Global Environmental Change, Global Policy, International Interactions, International Organization, International Studies Quarterly, International Studies Review, IOP SciNotes, Joule, Journal of Conflict Resolution, Journal of East Asian Studies, Journal of Elections, Public Opinion & Parties, Journal of Policy Analysis and Management, Journal of Public Policy, Legislative Studies Quarterly, Nature Energy, Palgrave Communication, PNAS, Policy Studies Journal, Political Research Quarterly, Political Science Research and Methods, PS: Political Science and Politics, Public Opinion Quarterly, Review of Development Economics, Review of International Organizations, Social Science Journal, State Politics & Policy Quarterly, Sustainability: Science, Practice, & Policy, Sustainable Production and Consumption, Third World Quarterly, Utilities Policy

Reviewer for institutions and presses: CEEW, Netherlands Organisation for Scientific Research, MIT Press, NSF, Oxford University Press, Social Science Research Council, Mellon International Dissertation Research Fellowship, Routledge, Yale University Press.

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