

# Curriculum Vitae

Leah C. Stokes

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Twitter: [@leahstokes](https://twitter.com/leahstokes)

## Academic Positions

Assistant Professor, Department of Political Science, University of California Santa Barbara, 2015-Present

Faculty Affiliate, Bren School of Environmental Science & Management, UCSB, 2016-Present

Faculty Affiliate, Environmental Studies, UCSB, 2018-Present

## Education

Ph.D. Public Policy, Department of Urban Studies & Planning, Massachusetts Institute of Technology, 2015

M.S. Political Science, Department of Political Science, Massachusetts Institute of Technology, 2015

M.P.A. Environmental Science & Policy, School of International & Public Affairs, Columbia University, 2009

Hons. B.Sc., Department of Psychology and Department of East Asian Studies, University of Toronto 2007

## Research Interests

American politics, environmental and energy politics and policy, public policy, political behavior, public opinion.

## Publications

### *Peer Reviewed Articles*

Mildenberger, M. & **Stokes, L. C.** "North American Energy Politics." Forthcoming in *The Oxford Handbook on Energy Politics*. (Peer reviewed book chapter).

Hertel-Fernandez, A., Mildenberger, M. & **Stokes, L. C.** (2019). "Legislative Staff and Representation in Congress." *American Political Science Review*.

Breetz, H., Mildenberger, M. & **Stokes, L. C.** (2018). "The Political Logics of Clean Energy Transitions." *Business & Politics*.

Goodman, N. & **Stokes, L. C.** (2018). "Reducing the Cost of Voting: An Empirical Evaluation of Internet Voting's Effect on Local Elections." *British Journal of Political Science*.

- Stokes, L. C.** & Breetz, H. L. (2018). "Politics in the U.S. energy transition: Case studies of solar, wind, biofuels and electric vehicles policy." *Energy Policy*.
- Stokes, L. C.** & Warshaw, C. (2017). "Renewable energy policy design and framing influences public support in the United States." *Nature Energy*.
- Stokes, L. C.** (2016). "Electoral Backlash against Climate Policy: A Natural Experiment on Retrospective Voting and Local Resistance to Public Policy." *American Journal of Political Science*.
- Selin, N. E., **Stokes, L. C.**, & Susskind, L. E. (2016). "The Need for Climate Science Education to Build Policy Literacy." *WIREs Climate Change*.
- Stokes, L. C.**, Giang, A., & Selin, N. E. (2016). "Splitting the South: China and India's Divergence in Global Environmental Negotiations." *Global Environmental Politics*.
- Mildenberger, M., Howe P., Lachapelle, E., **Stokes, L. C.**, Marlon, J., Gravelle, T. (2016). "The Distribution of Climate Change Public Opinion in Canada." *PLOS ONE*.
- Giang, A., **Stokes, L. C.**, Corbitt, E. S., Streets, D. G., & Selin N. E. (2015). "Impacts of the Minamata Convention on Mercury Emissions and Global Deposition from Coal-Fired Power Generation in Asia." *Environmental Science & Technology*.
- Stokes, L. C.** & Selin, N. E. (2015). "The Mercury Game: Evaluating a Negotiation Simulation that Teaches Students about Science-Policy Interactions." *Journal of Environmental Studies and Sciences*.
- Trancik, J. E., Chang, M. T., Karapataki, C., & **Stokes, L. C.** (2014). "Effectiveness of a Segmental Approach to Climate Policy." *Environmental Science & Technology*.
- Stokes, L. C.** (2013). "The Politics of Renewable Energy Policies: The Case of Feed-in Tariffs in Ontario, Canada." *Energy Policy*.
- Mildenberger, M., **Stokes, L.**, Savan, B., Kolenda, B., & Dolderman, D. (2013). "Beyond the Information Campaign: Community-Based Energy Behavioral Change at the University of Toronto." *Environmental Practice*.
- Stokes, L. C.**, Mildenberger, M., Savan, B., & Kolenda, B. (2012). "Analyzing Barriers to Energy Conservation in Residences and Offices: The Rewire Program at the University of Toronto." *Applied Environmental Education and Communication*.
- Shiu, H., & **Stokes, L.** (2008). "Buddhist Animal Release Practices: Historic, Environmental, Public Health and Economic Concerns." *Contemporary Buddhism*.

#### *Working Papers*

- Short Circuiting Policy: Organized Interests in the American States and the Erosion of Clean Energy Laws* (Under contract, Oxford University Press).
- "Climate Change - Subnational Policy" (with H. Breetz), under review for *Handbook of U.S. Environmental Policy*, Eds. D. Konisky. Edward Elgar Publishing.
- "How Foundations Can Change Policy: The Energy Foundations Role in Enacting Texas' Environmental Policies."
- "Unpacking the black box of representation: How Congressional legislative staff manage their publics" (with A. Hertel-Fernandez, M. Mildenberger and G. Henderson).
- "State legislators, state legislative staff and political representation" (with A. Hertel-Fernandez and M. Mildenberger)
- "Evaluating water conservation policy in California" (with P. Hunnicutt).

“Deep canvassing and voting behavior: A field experiment on environmental activists” (with G. Henderson & M. Mildenberger).

*Other Publications*

**Stokes, L.** (2019). “Alabama state legislators are wrong about their voters opinions on abortion..” *The Washington Post*.

Feng, J., Mildenberger, M. & **Stokes, L. C.** “Inhumane Environments: Global Violence Against Environmental Justice Activists as a Human Rights Violation” Forthcoming book chapter in *Research Agenda for Human Rights* (Eds. M. Stohl & A. Brysk), Edward Elgar Publishing.

**Stokes, L.** (2019). “Can the Green New Deal make it through Congress? Here are 5 things you need to know.” *The Washington Post*.

Hertel-Fernandez, A., Mildenberger, M. & **Stokes, L. C.** (2018). “Congress Has No Clue What Americans Want.” *The New York Times*.

Rivers, N. & **Stokes, L. C.** (2018). “Will household rebates really make Canadians warm to a carbon price?” *Maclean’s*.

**Stokes, L. C.** (2018). “Trump’s giveaway to Big Oil will accelerate climate change.” *CNN*.

Mildenberger, M. & **Stokes, L. C.** (2018). “No, we didnt almost solve the climate crisis in the 1980s” Mischiefs of Faction Blog, *Vox*.

**Stokes, L. C.** (2018). “Climate change is behind the global heatwave. Why won’t the media say it?” *The Los Angeles Times*.

**Stokes, L. C.** (2018). “Climate Change in my Backyard.” *The New York Times*.

**Stokes, L. C.** (2017). “How Can Foundations Change Public Policy? The Case For Funding Grassroots NGOs.” *HistPhil*.

**Stokes, L. C.** & Mildenberger, M. (2016). “The Politics of Equitable Climate Policy.” Scholars Strategy Network Brief.

**Stokes, L. C.** (2015). “Governments who push popular climate policies can be punished at the ballot box by local and vocal minorities.” LSE US American Politics and Policy Blog.

**Stokes, L. C.** (2013). “The Benefits and Challenges of Using Feed-in Tariff Policies to Encourage Renewable Energy.” Scholars Strategy Network Brief.

**Stokes, L.** (2013). “Ontario’s Backward Step on Renewable Energy.” *Toronto Star*.

Schenk, T., & **Stokes, L. C.** (2013). “The Power of Collaboration: Engaging all Parties in Renewable Energy Infrastructure Development.” *IEEE Power and Energy Magazine*.

**Stokes, L. C.**, Selin, N. E., & Susskind, L. (2013). “The Mercury Negotiation Simulation.” Program on Negotiation, Harvard Law School.

**Stokes, L.** (2013). Book Review of *Global Environmental Governance Reconsidered*. Edited by Frank Bierman and Philipp Pattberg. *Review of Policy Research*.

**Stokes, L. C.**, & Lee, H. (2012). “Gainesville Regional Utility’s Feed-in Tariff Experiment.” Harvard Kennedy School of Government Case, 1963.0, Harvard University.

Griffith-Jones, S., Hedger, M. & **Stokes, L.** (2009). “The Role of Private Sector Investment in Increasing Climate Friendly Technologies in Developing Countries.” Research paper commissioned for *United Nations World Economic & Social Survey 2009*.

*Media Coverage*

Interviews on climate change and energy: *The Atlantic*; *The New York Times*; *The Washington Post*; *The Los Angeles Times*; *The New Yorker*; *National Geographic*; *Pacific Standard*; *Washington Examiner*; *MIT Technology Review*; Climate Progress; InsideClimate News; CalMatters; *Santa Barbara Independent*; NPR Marketplace; NPR; CBC Radio; The Interchange Podcast; No Jargon Podcast; *E&E News*; KCRW; tbs eFM This Morning South Korea; *Earther*; WNUR; *Bustle*; *MIT Technology Review*; *VICE*.

Legislative staff and representation research coverage: *The Washington Post*; *The New York Times*; *New York Magazine*; *Albuquerque Journal*; *Bloomberg*; *The Fiscal Times*; *The Nation*; *E&E News*.

Renewable energy policy and politics research coverage: *Stanford Social Innovation Review*; *The Toronto Star*; *E&E News*; *MIT News*; *Daily Democrat*; London School of Economics American Politics and Policy blog; Listening Brief podcast.

Internet voting research coverage: *Globe and Mail*; *Municipal Monitor*; *Vancouver Sun*.

Canadian climate opinion research coverage: CBC radio interviews; *The Montreal Gazette*; *The Huffington Post*; the CBC online; and others.

**Fellowships and Awards**

Jack Walker Award, Best Article on Political Organizations and Parties from APSA, 2019.

David P. Baron Award, Best paper published in *Business & Politics*, 2019.

ITIF Energy Innovation Policy and Management Scholar, 2019.

Patrick J. Fett Award, Best paper on the scientific study of Congress from MPSA, 2018.

Initiative for Sustainable Energy Policy Fellow, John Hopkins SAIS, 2017-Present.

Research Fellow, School of Public Policy, University of Calgary, 2017-Present.

Margaret T. Getman Service to Students Award Finalist, 2017-18.

Faculty Career Development Award, UCSB, 2017-2018.

Best Paper Travel Award, Energy Impacts Symposium, Ohio State University, 2017.

Top Environmental Policy Paper, *Environmental Science & Technology*, 2015.

Social Sciences & Humanities Research Council of Canada Doctoral Fellowship, 2012-2014.

Martin Family Sustainability Fellow, MIT, 2013-2014.

Scholars Strategy Network (SSN) Graduate Fellow, 2013-2014.

Best Paper in Public Policy, University of Texas at Austin Energy Forum, 2014.

William Emerson Travel Award, MIT, 2013.

MIT Energy Initiative Fellow, MIT, 2010-2011.

Parliamentary Internship Fellow, Canadian Political Science Association, 2009-2010.

Women's International Leadership Fellow, International House, 2008-2009.

**Grants**

- Balzan Foundation (Subaward from Princeton University), “The Politics of Deep Decarbonization: Comparative Case Studies of Electricity Sector Transformation,” 2019-2021.
- Rockefeller Family Fund, “Public Support and Coalition Potential for the Green New Deal,” 2019.
- Carsey-Wolf Center Faculty Research Support Grant, “Increasing Media Reporting on Climate Change: Making Extreme Event Attribution Science Accessible to Journalists,” 2019.
- Economics & Environmental Policy Research Network, “Building a Dataset of Wind Energy Projects in Canada and the United States to Examine Factors that Predict Social Acceptance of Wind Energy,” 2019-2021.
- SSHRC Partnership Grant, “Greening growth partnership: connecting research with policy for an innovative, sustainable economy,” 2018-2023.
- Carsey-Wolf Center Faculty Research Support Grant “Defenders of the environment,” 2017-2018.
- UCSB ISBER Social Science Research Grant, “Deep Decarbonization in the Residential Sector: Policies and Barriers for Removing Natural Gas from Homes,” 2017-2018.
- UCSB Academic Senate Faculty Research Grant, “Evaluating Citizens Opinions on Water Conservation Policy in California,” 2017-2018.
- California Institute for Water Resources, “Evaluating Water Conservation Policy in California,” 2017 & 2018.
- Dirksen Congressional Research Center Grant. “Power, perceptions, and policy: A survey of legislative staffers,” 2016.
- University of California Office of the Presidents Carbon Neutrality Initiative Curricular Development Grant, 2016.

**Teaching Experience***Current Courses for 2018-19*

PS 594GP Interest Groups in American Politics (grad); PS 106 PE The Politics of Energy (undergrad).

*Previous Courses*

PS 106 NG Negotiation in Theory & Practice (undergrad), UCSB, 2018

Teaching Rating: 1.1; Course Rating: 1.1 (Scale: 1-5, 1 is best).

Instructor for PS 106 PE The Politics of Energy (undergrad), UCSB, 2016 & 2017

Teaching Ratings: 1.1; 1.0; Course Ratings: 1.1; 1.1 (course) (Scale: 1-5, 1 is best).

Instructor for PS 15 Introduction to Research in Political Science (undergrad), UCSB, 2016 & 2017 (x2)

Teaching ratings: 1.2; 1.4; 1.2; Course Ratings: 1.7; 1.9; 1.5 (Scale: 1-5, 1 is best).

Instructor for PS 594GP Interest Groups in American Politics (grad), UCSB, 2016

Teaching Rating: 1.0 (teaching) 1.3 (course) (Scale: 1-5, 1 is best).

Instructor for PS 205 Quantitative Empirical Methods (grad), UCSB, 2017 & 2018

Teaching ratings: 2.0; 1.6; Course Ratings: 2.0; 2.5 (Scale: 1-5, 1 is best).

Instructor for Making Public Policy (undergrad), MIT, 2014, with Christopher Warshaw

Overall Rating: 6.4 (Scale: 1-7, 7 is best).

Instructor for The Art and Science of Negotiation (undergrad), MIT, 2013, with Xavier Briggs

Overall Rating: 6.4 (Scale: 1-7, 7 is best).

**Invited Talks**

- 2020*: Balzan workshop, CASBS, Stanford University (scheduled); SPEA, Indiana University (scheduled); University of Texas Austin (scheduled); Rutgers University (scheduled).
- 2019*: ETH Zurich; Green New Deal Workshop, John Hopkins SAIS; Climate Workshop, University of Pittsburgh; UC Berkeley Travers Conference; UC Riverside; PACS Junior Scholars Forum, Stanford University; Princeton University Rapid Switch Conference; Climate University briefing, Capitol Hill; Designing a Green New Deal, University of Pennsylvania (scheduled); University of Southern California (scheduled); John Hopkins SAIS (scheduled); Climate Symposium, MIT (scheduled); University of Pennsylvania (scheduled); Princeton University Deep Decarbonization Workshop (scheduled); SSRN Climate Working Group (scheduled).
- 2018*: ETH Zurich; Science Diplomacy & Leadership Workshop 2018, AAAS; McCourt School, Georgetown University; Energy Politics Workshop, Princeton University; Environmental Politics Workshop, Stanford University; GPS, UC San Diego; Law School, University of Utah; Brigham Young University; UC Berkeley; Wagner, New York University; Environmental Studies, New York University.
- 2017*: Clean Energy States Alliance webinar; Science Diplomacy & Leadership Workshop 2017, American Association for the Advancement of Science (AAAS); Energy Impacts Symposium, Ohio State University; Environmental Politics & Governance Conference, Indiana University; Stanford PACS Junior Scholars Forum, Stanford University; Energy Policy Institute at the University of Chicago (EPIC); The Center for Energy and Environmental Research in the Human Sciences (CENHS), Rice University; Department of Geography, UCSB; SSRC & Princeton Climate Change Workshop, Princeton University.
- 2016*: Online Voting Roundtable, Broadcast on CPAC as part of the Government of Canada Special Committee on Electoral Reform (ERRE), Ottawa University; Center for Climate and Energy Decision Making, Carnegie Mellon University; Designing Effective Climate Policy Workshop, University of Pittsburgh; Research Workshop in American Politics, UC Berkeley; Identifying and Avoiding Potential Dead Ends and Missed Opportunities in Climate Policy Workshop, National Science Foundation and Carnegie Mellon University, Washington, D.C.
- 2015*: Laboratories for Sustainable Societies Workshop, Columbia University; Climate Change and Renewable Energy Workshop, Carleton University; Renewable Energy Roundtable, University of Calgary School of Public Policy; Teaching Negotiation Symposium, Harvard Program on Negotiation, Harvard University.
- 2013*: Lecture for FES 850a, Yale University; Lecture for PP 190/290, UC Berkeley.

**Conference Participation**

- APSA 2018, 2017, 2016, 2015, 2013; MPSA 2018, 2014, 2013; ISA 2015; WPSA 2017; IPSA 2014; SoCal Methods Workshop, 2018, 2017, 2016; Policy History Conference 2018; CPSA 2014, 2010; ICPP 2013; ONSEP 2013; ACSP 2012, 2014; ICMGP 2011.

**Service**

- Co-Chair, Scholars Strategy Network Energy and Climate Policy Working Group, 2016-present.
- Faculty Search Committee, Department of Political Science, 2017-2018.
- Member, Social Science Research Council, Working Group on Climate Change, 2016; 2019.
- Section Chair for Environmental Politics, Western Political Science Association, 2016-2017.
- UCSB Faculty Senate, 2015-2017.

Manuscript and Grant Referee: *American Journal of Political Science*, *American Political Science Review*, *Brookings Institution*, *Business and Politics*, *Electoral Studies*, *Energy Policy*, *Energy Research & Social Science*, *Environment and Planning C: Government and Policy*, *Global Environmental Politics*, *International Studies Quarterly*, *Journal of Environmental Studies and Sciences*, *Journal of Policy Analysis and Management*, *Journal of Politics*, *Journal of Public Policy*, *National Science Foundation*, *Nature Climate Change*, *Nature Energy*, *Policy Sciences*, *Review of Policy Research*, *Yale University Press*.

### **Professional Memberships**

American Political Science Association

Midwest Political Science Association

International Studies Association

Scholars Strategy Network

### **Professional Experience**

MIT Joint Program on the Science and Policy of Global Change, Cambridge MA, 2010-2014

Resources for the Future, Washington DC, 2009

Initiative for Policy Dialogue, Columbia University, New York NY, 2008-2009

Adapt Environmental Inc., Toronto ON, 2007-2009

Plan Canada International, Toronto ON, 2007-2008

### **Languages**

French