

Curriculum Vitae

Leah C. Stokes

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Academic Positions

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

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

Public policy, political behavior, energy and environmental politics, quantitative and qualitative methods.

Publications

Peer Reviewed Articles

“Reducing the Cost of Voting: An Empirical Evaluation of Internet Voting’s Effect on Local Elections” (with N. Goodman), Accepted at *The 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*.

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*.

- 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*.
- Mildenberger, M., Howe P., Lachapelle, E., **Stokes, L. C.**, Marlon, J., Gravelle, T. (2016). “The Distribution of Climate Change Public Opinion in Canada.” *PlosONE*.
- 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

- How Policy Feedback Fails: The Politics of Implementing State Energy Policy* (Book Manuscript)
- “Legislative Staff and Representation in Congress” (with A. Hertel-Fernandez and M. Mildenberger), R&R at *The American Political Science Review*.
- “The Political Logics of Clean Energy Transitions” (with H. Breetz and M. Mildenberger), R&R at *Business & Politics*.
- “Evaluating Water Conservation Policy in California” (with P. Hunnicutt).
- “Organizational ladders of engagement: A field experiment on environmental activists” (with G. Henderson).
- “Persistent citizen mobilization through issue-based canvassing around an oil pipeline” (with G. Henderson).
- “Legislative staff in Congress: Who they are, what they do, and why they matter for US policymaking” (with A. Hertel-Fernandez, M. Mildenberger and G. Henderson).

Other Publications

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

Power Politics research coverage: *Stanford Social Innovation Review*.

Splitting the South research coverage: New Security Beat.

Electoral backlash against climate policy research coverage: London School of Economics, American Politics and Policy blog, Listening Brief podcast.

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

Internet voting research coverage: "Ontarians like online voting, but turnout boost may be minor, study suggests." *Globe and Mail*. January 29, 2015. Municipal Monitor, Fall 2016.

Ontario renewable energy research coverage: **Stokes, L.** "Ontario's Backward Step on Renewable Energy." *The Toronto Star*. July 22, 2013.

Teaching Experience

Current Courses for 2017-18

Quantitative Empirical Methods (graduate); Introduction to Research in Political Science (undergraduate); The Art & Science of Negotiation (undergraduate).

Previous Courses

Instructor for PS 106 PE The Politics of Energy (undergraduate), UCSB, 2016 & 2017.
Overall Rating: 1.1; 1.0 (teaching) 1.1; 1.1 (course) (Scale: 1-5, 1 is best).

Instructor for PS 594GP Interest Groups in American Politics (graduate), UCSB, 2016.
Overall Rating: 1.0 (teaching) 1.3 (course) (Scale: 1-5, 1 is best).

Instructor for PS 205 Quantitative Empirical Methods (graduate), UCSB, 2017.
Overall Rating: 2.0 (teaching) 2.0 (course) (Scale: 1-5, 1 is best).

Instructor for PS 15 Introduction to Research in Political Science (undergraduate), UCSB, 2016 & 2017.
Overall Rating: 1.2; 1.4 (teaching) 1.7; 1.9 (course) (Scale: 1-5, 1 is best).

Instructor for Making Public Policy (undergraduate), MIT, 2014, with Christopher Warshaw.
Overall Rating: 6.4 (Scale: 1-7, 7 is best).

Instructor for The Art and Science of Negotiation (undergraduate), MIT, 2013, with Xavier Briggs.
Overall Rating: 6.4 (Scale: 1-7, 7 is best).

Invited Talks

- Invited Speaker, Clean Energy States Alliance, “Factors Influencing Public Support for RPSs.” October 2017.
- Invited Speaker, Science Diplomacy Workshop, AAAS, September 2017.
- Invited Paper, Energy Impacts Symposium, “Understanding When Local Publics Protest Public Goods: Predicting Wind Energy Protests.” Ohio State University, July 2017.
- Invited Paper, Environmental Politics & Governance Conference, “Evaluating Water Conservation Policy in California.” Indiana University, June 2017.
- Invited Paper, Stanford PACS Junior Scholars Forum, “How Foundations Can Change Policy: The Energy Foundations Role in Enacting Texas Environmental Policies.” Stanford University, June 2017.
- Invited Speaker, Energy Policy Institute at the University of Chicago (EPIC), “Political Backlash Against Renewable Energy Policy.” University of Chicago, May 2017.
- Invited Speaker, The Center for Energy and Environmental Research in the Human Sciences (CENHS), Cultures of Energy 6 Workshop. “Political Backlash Against Renewable Energy Policy.” Rice University, TX, April 2017.
- Invited Speaker, Department of Geography, UCSB, April 2017.
- Invited Speaker, SSRC & Princeton Climate Change Workshop. “Power Politics: Renewable Energy Policy Change in US States.” Princeton University, NJ, Nov. 2016.
- Invited Speaker, Online Voting Roundtable: Comparative International Perspectives. “Online Voting’s Effect on Voter Turnout in Ontario, Canada.” Ottawa University, Ottawa, Canada, Sept. 2016. Broadcast on CPAC as part of the Government of Canada Special Committee on Electoral Reform (ERRE).
- Invited Speaker, Center for Climate and Energy Decision Making Seminar, “Political Backlash against Renewable Energy Policy.” Carnegie Mellon University, Pittsburgh, PA, May 2016.
- Invited Speaker at Workshop, “Designing Effective Climate Policy.” University of Pittsburgh European Studies Center, Pittsburgh, PA, May 2016.
- Invited Speaker, Research Workshop in American Politics seminar series. “Electoral Backlash Against Climate Policy.” Political Science Department, UC Berkeley, Berkeley, CA, March 2016.
- Invited Speaker at Workshop, “Identifying and Avoiding Potential Dead Ends and Missed Opportunities in Climate Policy.” National Science Foundation and Carnegie Mellon University, Washington, D.C., Feb. 2016.
- Invited Speaker at Workshop, “Laboratories for Sustainable Societies.” Columbia University, New York, NY, Nov. 2015.
- Invited Speaker at Workshop, “Climate Change and Renewable Energy.” Carleton University Centre for European Studies, Ottawa, Canada, Oct. 2015.
- Invited Speaker at Roundtable, “Renewable Energy: Policy Goals and the Reality of Grid Integration,” University of Calgary School of Public Policy, Calgary, Canada, Sept. 2015.
- Moderator, “U.S. Carbon Price, Opportunities for Innovation,” (with P. Sharp, G. P. Shultz, B. Inglis), Climate Colab webinar, May 2015.
- Invited Speaker, “International Relations: The Mercury Negotiation,” Teaching Negotiation Symposium, Harvard Program on Negotiation, May 2015.
- Moderator, “How Could a National Price on Carbon be Implemented in the US?” (with P. Sharp, G. P. Shultz, B. Inglis), Climate Colab webinar, July 2014.

Invited Lecture, “Feed-in Tariff Politics,” Lecture for PP 190/290, UC Berkeley, March 2013.

Invited Lecture, “Negotiation in theory and practice: Environmental Treaties,” Lecture for FES 850a, Yale University, Sept. 2013.

Conference Participation

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

Fellowships and Awards

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

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

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

SSHRC Partnership Grant, “Greening growth partnership: connecting research with policy for an innovative, sustainable economy,” 2018-2023.

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.

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.

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*, *Business and Politics*, *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

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