Max Goplerud

Academic Appointments

- University of Pittsburgh
 - Assistant Professor, Department of Political Science, 2020–
 - ▶ Faculty Affiliate, Pitt Cyber, 2020–

Education

- ▶ Harvard University
 - ▶ PhD Government, 2020
 - Dissertation: Essays on Bayesian Methods and Machine Learning for Political Science Committee: Gary King (Chair), Dustin Tingley, James Snyder, and Kosuke Imai Fields: Methods, American Politics, Comparative Legislative Politics
 - ▶ AM Statistics, 2019
- ▶ MPhil Comparative Government—University of Oxford (Nuffield College), 2015. Distinction.
- ▶ BA (Hons) Philosophy, Politics, and Economics—University of Oxford (Balliol College), 2013. First.

Research

Peer-Reviewed Publications

- 1. Goplerud, Max. Forthcoming. "Fast and Accurate Estimation of Non-Nested Binomial Hierarchical Models Using Variational Inference". Accepted at Bayesian Analysis.
- 2. Goplerud, Max and Daniel M. Smith. Forthcoming. "Who Answers for the Government? Bureaucrats, Ministers, and Responsible Parties". Conditionally Accepted at the American Journal of Political Science.
- 3. Fernandes, Jorge M., Max Goplerud, and Miguel Won. 2019. "Legislative Bellwethers: The Role of Committee Membership in Parliamentary Debate." Legislative Studies Quarterly. 44(2):307-343.
- 4. Goplerud, Max. 2019. "A Multinomial Framework for Ideal Point Estimation." *Political Analysis.* 27(1):69-89.
- 5. Iversen, Torben and Max Goplerud. 2018. "Redistribution Without a Median Voter: Models of Multidimensional Politics." Annual Review of Political Science. 21:295-317.
- 6. Goplerud, Max. 2016. "Crossing the Boundaries: An Implementation of Two Methods for Projecting Data Across Boundary Changes." *Political Analysis.* 24(1):121-129.
- 7. Goplerud, Max and Petra Schleiter. 2016. "An Index of Assembly Dissolution Powers." *Comparative Political Studies*. 49(4):427-456.
- 8. Goplerud, Max. 2015. "The First Time is (Mostly) the Charm: Special Advisers as Parliamentary Candidates and Members of Parliament." *Parliamentary Affairs*. 68(2):332-351.

Book Chapters

- 1. Goplerud, Max. "Methods for Analyzing Parliamentary Debates" and (with David A. Gelman) "United States" in *The Politics of Legislative Speech*, eds. Jorge Fernandes, Hanna Bäck, and Marc Debus. Oxford University Press. *Under Contract.*
- 2. Goplerud, Max. 2014. "Appendix 1: Methodology and Appendix 2: Quantitative Overview" in *Special Advisers: Who They Are, What They Do, and Why They Matter*, eds. Ben Yong and Robert Hazell. Oxford: Hart.

Working Papers

- 1. Goplerud, Max. "Modelling Heterogeneity Using Bayesian Structured Sparsity". Under review.
- 2. Goplerud, Max, Shiro Kuriwaki, Marc Ratkovic, and Dustin Tingley. "Sparse Multilevel Regression (and Poststratification (sMRP))"

Works in Progress

- 1. Goplerud, Max. "Back to the Future: The Role of (Deep) Multilevel Models in MRP".
- 2. Goplerud, Max and Robert Shaffer. "The Logic of Institutional Design: Evidence from Historical American Legislation".
- 3. Chiou, Fang-Yi and Max Goplerud. "The Historical Determinants of Legislative Effectiveness".

Awards

- ▶ Derek Bok Certificate of Distinction in Teaching (Spring 2018; Spring 2019)
- ▶ Program on US-Japan Relations (Weatherhead Center for International Affairs) (\$2,030 2018)
- ▶ Canada Program (Weatherhead Center for International Affairs) (\$4,910 2017)
- ▶ Institute for Quantitative Social Science, with Christopher Lucas and Dean Knox (\$3,000 2016).
- Center for European Studies Study Group on Populism, Nationalism, and Radical Politics (2016-2019)
- ▶ Department Studentship (University of Oxford, 2014-2015)
- ▶ Gibbs Prize for Best Politics Thesis (University of Oxford, 2013). 7th Overall in Cohort
- ▶ Fletcher Scholar (Balliol College, University of Oxford)
- National Merit Scholar

Teaching

- University of Pittsburgh:
 - ▶ PS 0700 Research Methods in Political Science (Undergraduate): Spring 2021, Fall 2021
 - ▶ PS 1702 Coding and Computational Social Science (Undergraduate): Fall 2020
 - ▶ PS 2702 Measurement in Social Science (Graduate): Spring 2022

- ▶ PS 2720 Bayesian Statistics (Graduate): Spring 2021
- Harvard University (Teaching Fellow):
 - Gov 2001 (Spring 2018/19): Advanced Quantitative Research Methodology (Gary King)
 Certificate of Distinction in Teaching (x2)
 - ▶ Gov 1328 (Fall 2018): Electoral Politics (James Snyder)
 - ▶ Gov 2000 (Fall 2017): Introduction to Quantitative Methods 1 (Xiang Zhou)

Presentations

Invited Presentations

- ▶ 2020: Department of Statistics (Pittsburgh)
- ▶ 2019: New Faces in Political Methodology XI (Penn State University), Quantitative Social Science Colloquium (Princeton)

Selected Conference Presentations

Congress and History (2021 - Scheduled), PolMeth[s] (2018-2020), APSA (2016-2020), EPSA (2019), Text-As-Data (2018)

Service and Affiliations

- ▶ University of Pittsburgh
 - ▶ Faculty Affiliate at Institute for Cyber Law, Policy, and Security (2020-)
- ▶ Harvard University:
 - Seminar Co-Convener (with Bart Bonikowski, Collen Driscoll, and Briitta van Staalduinen) of *Populism, Nationalism, and Radical Politics* (Center for European Studies, Harvard University, 2016-2019; Weatherhead Center for International Affairs)
- Reviewer for:

American Political Science Review, American Journal of Political Science, Journal of Politics, Political Analysis, National Science Foundation (NSF), Legislative Studies Quarterly, European Journal of Political Research, European Political Science Review, Journal of Elections, Parties, and Public Opinion, Parliamentary Affairs

Skills

▶ Skills: R, Python, STATA, QGIS, Qualtrics, Rcpp