

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 and Daniel M. Smith. 2021+. “Who Answers for the Government? Bureaucrats, Ministers, and Responsible Parties.” *American Journal of Political Science*. Advance Access.
2. Goplerud, Max. 2022. “Fast and Accurate Estimation of Non-Nested Binomial Hierarchical Models Using Variational Inference.” *Bayesian Analysis*. 17(2):632-650.
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. 2022. “Methods for Analyzing Parliamentary Debates” and (with David A. Gelman) “Legislative Debates in the US Congress” in *The Politics of Legislative Debates*, eds. Hanna Bäck, Marc Debus and Jorge Fernandes. Oxford: Oxford University Press.
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, Kosuke Imai, and Nicole E. Pashley. “[Estimating Heterogeneous Causal Effects of High-Dimensional Treatments: Application to Conjoint Analysis](#)”.
2. Chiou, Fang-Yi and Max Goplerud. “[Measuring and Theorizing the Legislative Records of Members of the United States Congress, 1873-2010](#)”.
3. Goplerud, Max. “[Re-Evaluating Machine Learning for MRP Given the Comparable Performance of \(Deep\) Hierarchical Models](#)”. Revise and Resubmit.
4. Goplerud, Max. “[Modelling Heterogeneity Using Bayesian Structured Sparsity](#)”.
5. Goplerud, Max, Shiro Kuriwaki, Marc Ratkovic, and Dustin Tingley. “[Sparse Multilevel Regression \(and Poststratification \(sMRP\)\)](#)”.

Works in Progress

1. Goplerud, Max and Iza Ding. “Measuring Democracy using Covariate-Adjusted Principal Curves”.
2. Chang, Qing and Max Goplerud. “Generalized Kernel Regularized Least Squares”.
3. Goplerud, Max and Daniel M. Smith. “Coalitions and the Allocation of Speaking Time in Legislatures”.

Awards

- ▶ *Derek Bok Certificate of Distinction in Teaching* (Spring 2018; Spring 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, Spring 2023
 - ▶ PS 1702 - Visualizing and Understanding Social Data (Undergraduate):
 - ▶ Fall 2020, Spring 2022, Fall 2022

- ▶ PS 1781 - Exploring Social Phenomenon Using Interactive Data Visualization (Undergraduate)
 - ▶ Spring 2023
- ▶ PS 2707 - 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

- ▶ 2022: UNC Chapel Hill, Bocconi University (BIDSA)
- ▶ 2020: University of Pittsburgh (Statistics Department)
- ▶ 2019: New Faces in Political Methodology XI (Penn State University), Quantitative Social Science Colloquium (Princeton)

Selected Conference Presentations

- ▶ APSA (2016-2022[†]), PolMeth[s] (2018-2022[†]), JSM (2021*, 2022[†]), Congress and History (2021), EPSA (2019), Text-As-Data (2018)

* indicates co-author presentation, [†] indicates scheduled

Service and Affiliations

- ▶ University of Pittsburgh
 - ▶ Seminar Co-Convener (with Iza Ding) of *Global and Transnational Challenges Speaker Series*
 - ▶ Faculty Affiliate at Institute for Cyber Law, Policy, and Security (2020-)
 - ▶ Departmental Service
 - ▶ Graduate Education Committee (20-21), Chair's Taskforce on Recruitment (20-21), Graduate Admissions Committee (21-22), Technology and Alumni Relation (21-22)
- ▶ 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, Party Politics

Advising

Dissertation/MA Committees:

- ▶ *University of Pittsburgh:* Yixuan Zhang (PhD, Member), Valentina González-Rostani (PhD, Member), Chuang Chen (MA, Member)
- ▶ *External:* Tom Bellens (PhD, KU Leuven)

Undergraduate Research Mentoring

- ▶ Stephen Glass (Statistics), Benjamin Wechtenhiser (Political Science/Economics)

Skills

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

References

- ▶ Available upon request