Christopher Gandrud, Ph.D

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Beruflicher Wedegang

Zalando SE, Berlin (ab July 2017)

Leiter von Wirtschaft und Experimente

Harvard University Institute for Quantitative Social Science, Cambridge USA (2017)

For schungs wissen schaftler

City, University of London (2015-2018)

Dozent

Hertie School of Governance, Berlin (August 2013-Juni 2017)

Postdoktorand

Yonsei University, Südkorea (2012-2013)

Dozent

Hertie School of Governance, Berlin (2010–2012)

Wissenschaftlicher Mitarbeiter

London School of Economics (2010-2011)

Wissenschaftlicher Mitarbeiter

London School of Economics/Peking University (August 2011 & 2012)

Diplom-Lehrassistent

London School of Economics (2009-2012)

Diplom-Lehrassistent

Ausbildung

London School of Economics (2008-2012)

MRes/PhD Political Science Quantitative Research Methodology (MRes/PhD in Politikwissenschaft und Statistik))

mit Distinction

London School of Economics (2005-2006)

MSc Comparative Politics Research Methodology (Master in Wissenschaften))

mit Distinction

McGill University (2003-2005)

BA (Honours) Political Science & Geography (Bachelorabschluss in Politikwissenschaft und Geographie)

First Class Honours (in den Top 10% der Klasse)

Northwestern Pennsylvania Collegiate Academy (1998-2002)

Sekundarschulabschluss (äquivalent zu Abitur)

Summa Cum Laude

Veröffentlichungen

- Taking Time (and Space) Seriously: How Scholars Falsely Infer Policy Diffusion from Model Misspecification. mit Cody A. Drolc and Laron K. Williams. Forthcoming at *Policy Studies Journal*.
- The Measurement of Real-Time Perceptions of Financial Stress: Implications for Political Science. mit Mark Hallerberg. 2019. *British Journal of Political Science*. 49(4): 1577-1589.
- The Reproducibility of Governance Indicators: Assessing Current Practices and Looking Forward. In *Governance Indicators: Approaches, Progress, Promises.* 5th edition. 2018. Oxford: University Press.
- Explaining Variation and Change in Supervisory Confidentiality in the European Union. mit Mark Hallerberg. 2018. West European Politics. 41(4): 1025-1048.
- Financial Regulatory Transparency, International Institutions, and Sovereign Borrowing Costs. mit Mark Copelovitch and Mark Hallerberg. 2018. *International Studies Quarterly.* 62(1): 23-41.
- Simulating Probabilistic Long-Term Effects in Models mit Temporal Dependence. mit Laron K. Williams. 2017. *R Journal.* 9(2): 401-408.
- Interpreting Fiscal Accounting Rules in the European Union. mit Mark Hallerberg. 2017. *Journal of European Public Policy*. 24(6): 832-851.
- Information and Financial Crisis Policy Making. mit Míchéal O'Keeffe. 2017. *Journal of European Public Policy*. 24(3): 386-405.
- Statistical Agencies and Responses to Financial Crises: Eurostat, Bad Banks, and the ESM. mit Mark Hallerberg. 2016. West European Politics. 39(3): 545-564.

- Two Sword Lengths Apart: Credible commitment problems and physical violence in democratic national legislatures. 2016. *Journal of Peace Research*. 53(1): 130-145.
 - Interviewed about research on CBC Radio 1.
 - Applied to understanding violence in the Turkish Parliament in Political Violence @ a Glance.
 - Applied to understanding violence in the Ukrainian Parliament in VoxUkraine.
 - Write up on the Monkey Cage mit Emily Beaulieu.
- Does Banking Union Worsen the EU's Democratic Deficit? The need for greater supervisory data transparency. mit Mark Hallerberg. 2015. *Journal of Common Market Studies*. 53(4):769-785.
 - Data set updated through 2015 at Bruegel.
- When All is Said and Done: Updating 'Elections, Special Interests, and Financial Crisis'. mit Mark Hallerberg. 2015. Research and Politics. 2(3):1-9.
- Inflated Expectations: How Government Partisanship Shapes Bureaucrats' Inflation Forecasts. mit Cassandra Grafström. 2015. *Political Science Research and Methods*. 3(2):253-380.
 - Write up on the Monkey Cage.
- simPH: An R Package for Illustrating Estimates from Cox Proportional Hazard Models Including for Interactive and Nonlinear Effects. 2015. *Journal of Statistical Software*. 65(3):1-20.
- Letting German Banks Fail: Federalism and decisions to save troubled banks. mit Sahil Deo, Christian Franz, and Mark Hallerberg. 2015 Politische Vierteljahresschrift (PVS). 56(2): 159-181.
 - Application of the theoretical framework to Austria published on the World Economic Forum.
- Competing Risks and the Mechanisms of Deposit Insurance Governance Convergence. 2014. *International Political Science Review*. 35(2):197-217.
- The Diffusion of Financial Supervisory Governance Ideas. 2013. Review of International Political Economy. 20(4):881-916.

Bucher

• Reproducible Research with R and RStudio. 2020. Third Edition. Chapman & Hall/CRC Press division of the Taylor & Francis Group.

Andere Veröffentlichungen

- How Not to Create Zombie Banks: lessons for Italy from Japan. mit Mark Hallerberg. *Bruegel Policy Contribution*. March 2017.
- Visualize Dynamic Simulations of Autoregressive Relationships in R. mit Laron K Williams and Guy D Whitten. *The Political Methodologist.* 23(2): 6-10.
- Financial Regulatory Transparency: New data and implications for EU policy. mit Mark Copelovitch and Mark Hallerberg. *Bruegel Policy Contribution*. December 2015.
- Corrections and Refinements to the Database of Political Institutions' **yrcurnt** Election Timing Variable. 2015. *The Political Methodologist*. 22(2): 2-4.
- Bad Banks in the EU: The impact of Eurostat rules. mit Mark Hallerberg. Bruegel Working Paper. 2014/15.
- Supervisory Transparency in the European Banking Union. mit Mark Hallerberg. *Bruegel Policy Contribution*. January 2014.

- Who Decides?: Resolving Failed Banks in a European Framework. mit Mark Hallerberg. *Bruegel Policy Contribution*. November 2013.
 - Published in Polish as "Kto decyduje? Mechanizm Restrukturyzacji i uporzadkowanej likwidacji banków w eropejskich ramach". 2014. Nowa Europa. 1(17): 114-141.
- GitHub: A tool for Social Data Set Development and Verification in the Cloud. 2013. The Political Methodologist. 20(2):2-7.

Lehren

RTG DYNAMICS (Humboldt/Hertie)

• Programming Methods for Data Retrieval & Management

Harvard University (Short courses)

- Developing Statistical Software Using IQSS Best Practices
- Tools for Reproducible Data Science
- Dynamic Web Documents with Dashboards and Shiny (with Dustin Tingley)

City University London (Lecturer)

- IP2038: Data Analysis in the Real-World
- SG1021: Lies, Damn Lies, and Statistics
- SG1022: Producing Social Data

Hertie School of Governance (Guest Lecturer)

• MPP-E1180: Introduction to Collaborative Social Science Data Analysis

Yonsei University (Lecturer)

- INT3042: Introduction to Social Science Data Analysis
- $\bullet\,$ NT4021: The Global Monetary & Financial System
- EIC3120: International Political Economy
- INT3041: War, Peacebuilding, and Reconstruction
- INT3040: Understanding Global Affairs

London School of Economics (Fellow or Teaching Assistant)

- MI452: Applied Regression Analysis
- MI451: Introduction to Quantitative Analysis
- GV101: Introduction to Comparative Politics
- FN208: Post-Crisis: What Next for the International Financial and Monetary Systems? (LSE-Peking University Summer School)

Konferenzpräsentation

- Berlin AI Mondays (2020)
- PyData Berlin (2018)
- American Political Science Association Annual Conference (2012–2017)
- European Political Science Association Annual Conference (2011/2014/2016/2017)
- LSE Systemic Risk Centre Conference (2016)
- School of Politics and International Relations Research Seminar, University of Kent (2016)
- International Political Economy Society Conference (2013/2015/2016)
- Politics of Secrecy Workshop, University of Munich (2016)
- Université de Montréal political science talk.
- Bank of Iceland: Capital Flows, Systemic Risk, and Policy Responses Conference (2016)
- Freie Universität Berlin: Financial Crisis Workshop (2016)
- University of Mannheim: Political Forecasting (2015)
- Texas A & M University: Political Budgeting Across Europe (2015)
- Open Energy Modeling Workshop (2015)
- Political Economy of International Organizations (2015)
- Princeton University: Monetary Policy and Central Banking: Historical analysis and contemporary approaches (2015)
- Banking Regulation and Supervision and the Great Leap Forward in European Integration, Brussels (2014)
- University of Mannheim: Textual Analysis in the Social Sciences (2014)
- YoungDNB Seminar on Transparency, Bank of the Netherlands (2014)
- csv,Conf (2014)
- Midwestern Political Science Association Annual Conference (2012/2014)
- CESifo Area Conference on Macro, Money, and International Finance (2014)
- International Studies Association Annual Convention (2012/2013)
- Waseda University GLOPE II Conference on Political Institutions (2012)
- Korean Political Science Association World Congress (2011)
- ECPR Regulation in the Age of Crisis (2010)

Andere Beruflicher Wedegang

Software-Entwicklung

- spatialWeights: Calculate spatial weights for time-series cross-sectional data and report spatial clustering test statistics
- coreSim: Core functionality for simulating quantities of interest from generalised linear models.
- DataCombine: R tools for making it easier to combine and clean data sets.
- dpmr: Data package manager for R (with the Open Knowledge Foundation).
- dynsim: An R implementation of dynamic simulations of autoregressive relationships (with Laron K Williams and Guy D Whitten).
- imfr: R package for interacting with the International Monetary Fund's RESTful JSON API.
- networkD3: Tools for creating D3 JavaScript network graphs from R. With JJ Allaire and RStudio.
- plotMElm: Plot interaction marginal effects, including with false discovery rate confidence intervals, from linear models.
- pltesim: Simulate probabilistic long-term effects in models with temporal dependence (with Laron K Williams).
- repmis: A collection of miscellaneous tools for reproducible research with R.
- simPH: Tools for simulating and graphing quantities of interest estimated using Cox Proportional Hazards models.

Reviewer

American Political Science Review, Business and Politics, Chapman & Hall/CRC Press, Economics and Politics, International Political Science Review, International Studies Perspectives, International Studies Quarterly, Journal of Common Market Studies, Journal of Economic Policy Reform, Journal of Statistical Software, Managerial Finance, Manning Publications Co., Packt Publishing, Political Science Research and Methods, Political Research Quarterly, Regulation and Governance, Review of International Political Economy, Routledge, Sage Publishing, Scientific Data, West European Politics.

Forschungsförderung

- European Research Council Horizon 2020 (1.5 million Euros, Ronen Palan principal investigator)
- LSE IR Department Seed Grant (with Jeff Chwieroth)
- Project grant (270,000 Euros) from the Deutsche Forschungsgemeinschaft (with Mark Hallerberg)
- LSE Class Teacher Award, Quantitative Methodology (2009-2010)
- LSE Government Department PhD Studentship (2008-2012)
- Penn State University President's Award
- Canadian Tower Scholarship for the Environment