

Lucas Leemann

CONTACT INFORMATION	Department of Political Science University of Zürich Affolternstrasse 56 8050 Zürich	 www.lucasleemann.ch  leemann@ipz.uzh.ch  https://github.com/lleemann  +41 (0) 44 634 54 53
RESEARCH INTERESTS	Comparative politics: institutional origins, representation, direct democracy Data science: measurement (IRT & MrP), modeling, machine learning, survey methods	
CURRENT	University of Zürich Assistant Professor Comparative Politics	01/2018 –
PAST ACADEMIC EMPLOYMENT	University of Essex, UK Reader in Political Science (Associate Professor)	01/2017 – 12/2017
	University College London, UK Lecturer in Quantitative Political Science (Assistant Professor) Member of the UCL Q-Step centre	08/2014 – 12/2016
EDUCATION	Columbia University, New York, USA Ph.D. Political Science (Major: Comparative Politics, Minor: Quantitative Methodology) MA Political Science	2014 2011
	Washington University, Saint Louis, Missouri USA Pre-Doctoral Research Fellow (Center for Applied Statistics, J.Gill)	2009
	University of Bern, Switzerland lic.rer.soc. in Political Science (minor: Economics) <i>summa cum laude</i> Also: EITM, Summer schools (ICPSR, Essex), exchange at UNC Chapel Hill.	2003 - 2008
PUBLICATIONS (peer-reviewed)	2020. “Improving Multilevel Regression with Post-Stratification Through Machine Learning (autoMrP)” <i>Journal of Politics</i> — forthcoming, with Philipp Borniecki and Reto Wüest (conditionally accepted) 2020. “Do Natural Disasters Help the Environment? How Voters Respond and What That Means” <i>Political Science Research and Methods</i> — forthcoming, with Leonardo Baccini (conditionally accepted, awaiting replication check). 2017. “Extending the Use and Prediction Precision of Subnational Public Opinion Estimation” <i>American Journal of Political Science</i> 61(4): 1003 – 1022, with Fabio Wasserfallen. 2016. “The Democratic Effect of Direct Democracy” <i>American Political Science Review</i> 110(3): 750–762, with Fabio Wasserfallen. 2015. “Political Conflict and Direct Democracy – Explaining Initiative Use 1920-2011” <i>Swiss Political Science Review</i> 21(4): 596-616. 2014. “Strategy and Sample Selection – A Strategic Selection Estimator” <i>Political Analysis</i> 22: 374–397. 2014. “A Systematic Approach to Study Electoral Fraud” <i>Electoral Studies</i> 35: 33–47, with Daniel Bochsler. 2014. “The Adoption of Proportional Representation” <i>Journal of Politics</i> 76(2): 461–478, with Isabela Mares. →Winner of the 2015 Lawrence Longley Award for the best article on representation and electoral systems published in 2014 from the APSA Representation and Electoral Systems section. 2010. “Comparing Candidates and Citizens in Ideological Space” <i>Swiss Political Science Review</i> 16(3): 499–531, with Philipp Leimgruber and Dominik Hangartner.	

PUBLICATIONS (not reviewed)	<p>2020. “Measuring Attitudes – Multilevel Modeling with Post-Stratification (MrP)” in <i>Sage Handbook of Research Methods in Political Science and International Relations</i>. Luigi Curini and Robert J. Franzese Jr. (eds.). (with Fabio Wasserfallen)</p> <p>2011. “Weighted Least Squares” in <i>IPSA Encyclopedia of Political Science</i>. Dirk Berg-Schlosser, Bertrand Badie, and Leonardo Morlino (eds.), Sage. (with Jeff Gill)</p>
PUBLICATIONS (not Political Science)	<p>2020. “Prostate Specific Antigen Criteria to Diagnose Failure of Cancer Control following Focal Therapy of Nonmetastatic Prostate Cancer Using High Intensity Focused Ultrasound” <i>Journal of Urology</i> 203(4): 1-9. (with Philipp M. Huber, Naveed Afzal, Manit Arya, Silvan Boxler, Tim Dudderidge, Mark Emberton, Stephanie Guillaumier, Richard G. Hindley, Feargus Hosking-Jervis, Henry Lewi, Neil McCartan, Caroline M. Moore, Raj Nigam, Chris Odgen, Raj Persad, George N. Thalmann, Jaspal Virdi, Mathias Winkler, and Hashim U. Ahmed)</p>
WORKING PAPERS & PROJECTS	<p>“Coalition Size, Direct Democracy, and Public Spending” (with Patrick Emmenegger and André Walter) <i>R&R at Journal of Public Policy</i></p> <p>“Eliciting Beliefs as Distributions in Online Surveys” (with Lukas Stoetzer and Richard Traunmüller) <i>under review</i></p> <p>“No Direct Taxation Without New Elite Representation Industrialization and the Domestic Politics of Taxation” (with Patrick Emmenegger and André Walter) <i>under review</i></p> <p>“Direct Democracy and Cleavage Structure: The Evolution of Direct Democracy 1803-2010” <i>working paper</i></p> <p>“Learning From Polls” (with Lukas Stoetzer and Richard Traunmüller) <i>working paper</i></p> <p>“Satisfaction with Democracy: When GovernmentbythePeople brings Electoral Losers and Winners Together” (with Isabelle Stadelmann-Steffen) <i>working paper</i></p> <p>“Postal Voting, Participation, and Postage” (with Jenny Yin and Thomas Willi) <i>working paper</i></p> <p>“Modeling the Strategic Interactions in Representative Democracies with Referendums” (with Simon Hug) <i>working paper</i></p>
CONFERENCES	<p>CES (2012), EPOP (2015), EPSA (2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019), MPSA (2009, 2010, 2013, 2014), SPSA (2009, 2010, 2012, 2013, 2014, 2016, 2017, 2018, 2019, 2020), DVP (2009), APSA (2008, (2012), 2014, 2016, 2019), ECPR (2008, 2019)</p>
TALKS	<p>MrP Conference, Columbia University 2020 (Zoom), Political Science Research Seminar, Trinity College Dublin (03-2019), Comparative Political Economy Research Seminar, University of Konstanz (01-2019), Department of Political Science, University of Oslo (11-2018), Political Science Department, University of Lucerne (11-2018), LIEPP methods seminar, Sciences Po, Paris (10-2018), SGIA, Durham University, UK (05-2018), IPW, University of Berne (04-2018), IPERG, University of Barcelona (04-2018), Institut für Staatswissenschaften, University of Vienna (01-2018), Humboldt Universität Berlin (11-2017), Goethe Universität Frankfurt (12-2016), Bocconi University, Dondena Seminar (04-2016), Webster University, Vienna (02-2016), Department of Political Science, Essex University (04-2015), Nuffield College, University of Oxford (02-2015), EITM Europe, Mannheim (06-2014), Lund, brown bag (10-2012); Princeton, workshop (05-2012); Princeton, brown bag (11-2011); Juan March Institute, workshop (10-2011); University of Mannheim, brown bag (03-2008).</p>
ACADEMIC EXPERIENCE	<p>Instructor</p> <ul style="list-style-type: none"> • Survey Research (2018, 2019). For MA students at <i>University of Zürich</i>. • Quantitative Applications for Data Journalists (Fall 2013/2014/2015/2016/2017/2018). For MA students at <i>University of Zürich</i>.

- Hierarchical Modeling (2017). *Essex Summer School in Social Science Data Analysis*. Waseda University, Tokyo, Japan.
- Machine Learning (2016/2017). *Essex Summer School in Social Science Data Analysis*.
- Principles of Social Science Research (Fall 2015). For UG students at *University College London*.
- Introduction to Statistics (2015). *Essex Summer School in Social Science Data Analysis*.
- Measuring Public Opinion (2017). For UG students in the University of Essex.
- Introduction to Data Analysis (Spring 2015). For UG students at *University College London*.
- Introduction to Quantitative Methods (Fall 2014, 2015, 2016). For MA/MSc students at *University College London*.
- Applied Data Analysis and Presentation (IRT, MrP) (Fall 2013/2014/2015/2016/2017/2018). For MA students at *University of Zürich, Switzerland*.
- Introduction to Game Theory (6/2012). Two week class for MA students at *University of Zürich, Switzerland*.
- Basic and Advanced Statistics for Social Scientists (2/2011). Two day class for Ph.D. students from *CUSO member schools, Switzerland*.
- Refresher Quantitative Methods (6/2010). Two day class for NCCR Ph.D. students at the *University of Zürich, Switzerland*.
- Introduction to Maximum Likelihood Estimation (1/2010). Two week class (daily lectures and lab sessions) for MA and Ph.D. students at the *University of Zürich, Switzerland*.

PHD
SUPERVISION

Sofia Collignon Delmar, UCL (2015-2016), now Royal Holloway University of London
 Philipp Schroeder, UCL (2015-2019), now Umeå University
 Ivo Bantel, University of Zürich (2019-)

RESEARCH
GRANTS

Swiss National Science Foundation, 2019-2023 CHF 375,593

- “Democratic Consolidation in Switzerland, 1848-1918: Suffrage Restrictions, Redistricting, and Direct Democracy” (with Patrick Emmenegger and André Walter)

Swiss National Science Foundation, ‘Digital Lives’ Call, 2014 CHF 237,000

- “Digital Democracy Lab” (with Fabrizio Gilardi (PI) and Anita Gohdes)

Research Fund (GFF) University of St. Gallen, 2014 CHF 100,000

- “The Adoption of Personal Income Taxation in Swiss Cantons” (with P. Emmenegger)

Swiss National Science Foundation, 2011 CHF 37,500

- “Policy Preferences and Policies in Swiss Cantons. Institutional Performance and Representative Ideal” (with Fabio Wasserfallen and Fabrizio Gilardi)

Applied Statistics Center, Columbia University, 2010 CHF 4,000

- Summer research grant: Selection & Structural Estimators
- Summer research grant: Recovering Sophisticated Voting (algorithm roll call data)

University Research Foundation, Bern 2008 CHF 5,000

- Project: Strategic Moments of Direct Democratic Institutions

PERSONAL
GRANTS & PRIZES

Paul Lazarsfeld Guest Professor, University of Vienna 2018
 Lawrence Longley Award for the best article on representation and electoral systems 2015
 Swiss National Science Foundation 2013/2014
 Katerina Alevizaki Dracopoulos Summer Fellowship Fund, Columbia University 2012
 Giancarlo Doria Paper Prize, Columbia University 2012
 Manuela Geiger, Gertrud Rüegg, Max Husmann, Karl Popper, Kurt Fontheim 2006/2007

SERVICE

- Associate Editor for the *British Journal of Political Science* (08/2017 –).

- Journal reviewer:

American Journal of Political Science
American Political Science Review
American Politics Research
British Journal of Political Science
Comparative Political Studies
Comparative Politics
Electoral Studies
European Journal of Political Research
European Societies
European Union Politics
Government and Opposition
International Political Science Review
Int.J. of Public Opinion Research
J. of Elections, Public Op. & Parties
Journal of European Social Policy
Journal of Peace Research
Journal of Politics

Journal of Public Policy
Local Government Studies
Nature Communications
Parliamentary Affairs
Party Politics
PLOS One
Policy & Politics
Political Analysis
Political Science Research & Methods
Political Studies
Publius: The Journal of Federalism
Quarterly Journal of Political Science
Representation
Research & Politics
Sociological Methods & Research
Statistics, Politics, and Policy
Swiss Political Science Review

- Project reviewer:

DFG German Research Foundation
OeAW Austrian Academy of Sciences

SNF Swiss National Science Fd.

- Book manuscripts reviewer: *Sage Publishers*.
- Workshop organizer: LIEPP workshop on *New Perspectives on Institutional Change: The Origins and Evolution of Political Institutions* in May 2016 at Sciences Po. Two-day workshop with 30 participants.
- Responsible for the *Comparative Politics* section of the Swiss Political Science Association
- Varia: Oponent (external examiner) PhD defense Lund University May 2017.

CONSULTING

Media ([Tamedia Group](#))

Polling on direct democratic votes (with F. Wasserfallen)

IOD Ltd

DFID Specialist Evaluation and Quality Assurance Consulting (external review of evaluation plans)

Various companies

Data analysis & coaching on quantitative projects