

# Curriculum Vitae Florian M. Hollenbach

September 10, 2020

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## CONTACT INFORMATION

Department of Political Science  
Texas A& M University  
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## RESEARCH INTERESTS

Political Economy of State Building, Taxation and Redistribution, State Capacity and Revenue Extraction, Quantitative Methods, Bayesian Statistics

## TEACHING INTERESTS

Comparative Politics, Comparative Political Economy, Research Design, Political Economy of Development, Quantitative Methods, Bayesian Statistics

## ACADEMIC POSITIONS

### **Texas A&M University**

Assistant Professor (August 2015 - Present)  
Department of Political Science

### **Princeton University**

Research Fellow  
Niehaus Center for Globalization and Governance (September 2014 - July 2015)

## EDUCATION

### **Duke University**

Ph.D. in Political Science (2015)  
Fields: Political Economy & Methods  
Dissertation Title: *The Development of Fiscal Capacity in Authoritarian Regimes*  
Committee: Erik Wibbels (Chair), Michael D. Ward, Bahar Leventoglu, Pablo Bera-  
mendi, John S. Ahlquist (School of Global Policy and Strategy, UCSD)

### **Duke University**

PARISS Certificate in Advanced Quantitative Methods (2013)

### **University of Potsdam, Germany**

Diplom/MA in Political Science

## PEER REVIEWED PUBLICATIONS

Betz, Timm, Scott J. Cook and Florian M. Hollenbach. 2019. "Bias due to Network Misspecification under Spatial Dependence." (Accepted for Publication at *Political Analysis*)

Hollenbach, Florian M. and Thiago Nascimento da Silva. 2019. "Fiscal Capacity, Income Distribution, and Taxation in Brazilian Municipalities." *Journal of Politics*. 81(4). 1434–1445.

- Hollenbach, Florian M. 2019. "Elite Interests and Public Spending: Evidence from Prussian Cities." 2019. *Review of International Organizations*. First-View
- Betz, Timm, Scott J. Cook, and Florian M. Hollenbach. 2019. "Spatial Interdependence and Instrumental Variable Models." *Political Science Research & Methods*. First-View.
- Hollenbach, Florian M., Iavor Bojinov, Shahryar Minhas, Nils W. Metternich, Michael D. Ward, and Alexander Volfovsky. 2018. "Multiple Imputation Using Gaussian Copulas." *Sociological Methods & Research*. First-View.
- Betz, Timm, Scott J. Cook, Florian M. Hollenbach. 2018. "On the Use and Abuse of Spatial Instruments." *Political Analysis*. 26(4). 474–479.
- Hollenbach, Florian M., Jacob M. Montgomery, and Adriana Crespo-Tenorio. 2019. "Bayesian Versus Maximum Likelihood Estimation of Treatment Effects in Bivariate Probit Instrumental Variable Models." *Political Science Research & Methods*. 7(3). 651–659.
- Hollenbach, Florian M. and Jan H. Pierskalla. 2017. "A Re-Assessment of Reporting Bias in Event-Based Violence Data with Respect to Cell Phone Coverage." *Research & Politics*. 4(3).
- Cutler, Josh, Scott De Marchi, Max Gallop, Florian M. Hollenbach, Michael Laver, and Matthias Orlovski. 2016. "Cabinet Formation and Portfolio Distribution in European Multiparty Systems." *British Journal of Political Science*. 46(1). 31–43.
- Montgomery, Jacob M., Florian M. Hollenbach, and Michael D. Ward. 2015. "Calibrating Ensemble Forecasting Models with Sparse Data in the Social Sciences." *International Journal of Forecasting*. 31(3). 930–942.
- Pierskalla Jan H., and Florian M. Hollenbach. 2013. "Technology and Collective Action: The Effect of Cell Phone Coverage on Political Violence in Africa." *American Political Science Review*. 107(2). 207–244.
- Ward, Michael D., Nils W. Metternich, Cassy Dorff, Max Gallop, Florian M. Hollenbach, Anna Schultz, and Simon Weschle. 2013. "Learning from the Past and Stepping into the Future: Toward a New Generation of Conflict Prediction." *International Studies Review*. 15(4). 473–490.
- Montgomery, Jacob M., Florian M. Hollenbach, and Michael D. Ward. 2012. "Improving Predictions Using Ensemble Bayesian Model Averaging." *Political Analysis*. 20(3): 271–291.

#### BOOK CHAPTERS

- Hollenbach, Florian M. and Montgomery, Jacob M. 2020. "Bayesian model selection, model comparison, and model averaging." In: *The SAGE Handbook of Research Methods in Political Science and International Relations*. ed. Luigi Curini and Robert Franzese. London, UK: SAGE Publications Ltd. Chapter 49, pp. 937–960.

#### OTHER PUBLICATIONS

- Hollenbach, Florian M, Christine S. Lipsmeyer, and Guy D. Whitten. 2019. "Introduction". *Review of International Organizations*. First-View. DOI: <https://doi.org/10.1007/s11558-019-09369-7>
- Hollenbach, Florian M. 2019. "Taxation and Public Spending in 19th Century Prussia". *APSA Comparative Politics Newsletter*. Fall 2019. XXIX(2): 78–85.

Montgomery, Jacob M., Florian M. Hollenbach, and Michael D. Ward. 2013. "Aggregation and Ensembles: Principled Combinations of Data." *PS: Political Science & Politics*. 46(1): 43–44.

Montgomery, Jacob M., Florian M. Hollenbach, and Michael D. Ward. 2012. "Ensemble Predictions of the 2012 US Presidential Election." *PS: Political Science & Politics*. 45(4): 651–654.

#### WORK IN PROGRESS

Hollenbach, Florian M. and Jan H. Pierskalla. 2020. "The Origins of Universities in Europe, 800-1800."

Gottlieb, Jessica and Florian M. Hollenbach. 2019. "Fiscal Capacity as a Moderator of the Taxation-Accountability Hypothesis."

Hollenbach, Florian M., Janica Magat, Jan H. Pierskalla. 2020. "Universities & Democratization." (Under Review)

Hollenbach, Florian M. 2020. "Capital Endowments and Investments in Fiscal Capacity: Evidence from 19th Century Prussia."

Chen, Ling and Hollenbach, Florian M. 2019. "Capital Mobility & Taxation in Non-OECD Countries – Evidence from China."

Hollenbach, Florian M. and Szakonyi, David. 2020. "Property Tax Underpayment by Politicians: Evidence from Large-Scale Data on Property Ownership & Assessments." (Early Stages)

Gottlieb, Jessica and Hollenbach, Florian M. and Moreira, Thiago. 2020. "Fiscal Capacity, Preferences over Taxation, and Distributional Consequences: Evidence from Survey Experiments." (Early Stages)

#### SOFTWARE

Hollenbach, Florian M., Montgomery, Jacob M., and Michael D. Ward. EBMAforecast. R package available on CRAN at: <https://cran.r-project.org/web/packages/EBMAforecast/index.html>

#### AWARDS/FELLOWSHIPS

Artinian Award 2016. Travel Award to the Meeting of the Southern Political Science Association 2016

DIPE Research Funding, Spring 2013, Spring 2012

Duke University Graduate School Summer Research Fellowship, 2012

Duke University Graduate Studies Fellowship, 2009–2014

Fulbright Travel Grant, 2007–2008

Exchange Student Fellowship for Studies at Duke University, University of Potsdam, Germany, 2007–2008

#### TEACHING EXPERIENCE

(Average Teaching Evaluation Score in Parentheses – out of 5)

*Texas A&M University*

**Fall 2020**

Pols 621 – Comparative Politics Research Design (PhD level) – 8 students

**Spring 2020**

Pols 627 – Comparative Political Economy (PhD level) – 14 students (4.82)

**Spring 2019**

Pols 621 – Comparative Politics Research Design (PhD level) – 13 students (4.59)

**Fall 2018**

Pols 209 – Introduction to Political Science Research Methods (undergraduate level), Writing Intensive, 2 sections – 25 and 25 students (4.49 & 4.07)

**Fall 2017**

Pols 209 – Introduction to Political Science Research Methods (undergraduate level), Writing Intensive, 2 sections – 24 and 25 students (4.67 & 4.22)

**Spring 2017**

Pols 607 – Applied Bayesian Modeling for the Social Sciences (PhD level) – 6 students (4.73)

**Fall 2016**

Pols 209 – Introduction to Political Science Research Methods (undergraduate level), Writing Intensive, 2 sections – 23 and 25 students (4.59 & 4.09)

**Fall 2015**

Pols 324 – Global Inequality - The Wealth of (Some) Nations (undergraduate level), 2 sections – 35 and 36 students (4.43 & 4.36)

*Duke University***Summer 2012**

Instructor, Math for Graduate Students in Political Science – “Mathcamp”

**Spring 2013**

Teaching Assistant, PS 130D – Introduction to Political Inquiry (undergraduate level), Professor Edmund Malesky

**Fall 2012**

Teaching Assistant, PS 130D – Introduction to Political Inquiry (undergraduate level), Professor Christopher Johnston

**Spring 2012**

Teaching Assistant, PS 140 – Globalization and Domestic Politics (undergraduate level), Professor Erik Wibbels

*Free University Berlin***Spring 2007**

Teaching Assistant, Introduction into Political Journalism (undergraduate level), Christian Füller and Stefan Braun

*Dissertation Advising and Mentoring*

Member: Janica Magat (ABD), Joo Won Yi (Pre-Candidate), Andrea Junqueira (Pre-Candidate)

## SERVICE

*Texas A&M University*

Placement Director, Fall 2020 - Present

Climate & Inclusion Committee, 2018/2019 & 2019/2020

Head's-Advisory Committee, 2018/2019

Co-organizer Workshop in Political Economy and Political Violence 2017/2018 & 2018/2019

Co-organizer Conference on Fiscal Capacity, Revenue, and Taxation (March 2017)

*Professional*

Invited Reviewer for: *American Political Science Review*, *American Journal of Political Science*, *British Journal of Political Science*, *Comparative Political Studies*, *Governance*, *International Journal of Forecasting*, *International Organization*, *International Studies Quarterly*, *Journal of Peace Research*, *Journal of Politics*, *Journal of Conflict Resolution*, *Legislative Studies Quarterly*, *Nature Human Behavior*, *Oxford University Press*, *Political Analysis*, *Political Research Quarterly*, *Political Science Research and Methods*, *Political Studies*, *Princeton University Press*, *Review of Economics and Statistics*, *Review of International Political Economy*, *Springer Press*

INVITED  
PRESENTATIONS  
AND WORKSHOPS

“Capital Endowments and Investments in Fiscal Capacity: Evidence from 19th Century Prussia” at Cornell Historical Political Economy Conference. Ithaca, NY. April 2020 (Canceled due to COVID-19)

“Fiscal Capacity as a Moderator of the Taxation-Accountability Hypothesis.” at 3rd Zurich Conference on Public Finance in Developing Countries. Zurich, CH. December 2018.

SELECTED  
PRESENTATIONS  
AND  
CONFERENCES

“Fiscal Capacity, Preferences over Taxation, and Distributional Consequences” With Jessica Gottlieb and Thiago Moreira. APSA Conference. September 2020.

“The Origin of Universities in Europe, 800-1800.” With Jan H. Pierskalla. APSA Conference: Washington, DC. August, 2019

“Autocracy, Inequality, and Fiscal Capacity: Evidence from 19th Century Prussia.” WPSA Mini-Conference “Undemocratic Political Economy”: San Diego, CA. April, 2019

“Fiscal Capacity as a Moderator of the Taxation-Accountability Hypothesis”. With Jessica Gottlieb. SPSA Conference: Austin, TX. January, 2019

“The Origin of Universities in Europe, 800-1800.” With Jan H. Pierskalla. APSA Conference: Boston, MA. August, 2018

Poster “Sensitivity to Spatial Interdependence.” With Timm Betz and Scott J. Cook. Polmeth: Provo, UT, July 2018

“Capital Mobility & Taxation in Autocracies? Evidence from China.” With Ling Chen. WPSA Conference: San Francisco, CA. March, 2018

“Universities & Democratization.” With Janica Magat and Jan H. Pierskalla. SPSA Conference: New Orleans, LA. January, 2018

“The Development of Fiscal Capacity in 19th Century Prussia.” APSA Conference: Philadelphia, PA. September, 2016

Poster “Random? As if. Spatial Dependence in Instrumental Variable Models.” With Timm Betz and Scott J. Cook. Polmeth: Houston, TX, July 2016

“Bayesian Versus Maximum Likelihood Estimation of Treatment Effects in Bivariate Probit Instrumental Variable Models.” With Jacob M. Montgomery and Adriana Crespo-Tenorio. SPSA Conference: San Juan, Puerto Rico. January, 2016

“The Development of Fiscal Capacity in 19th Century Prussia.” APSA Conference: San Francisco, California. September, 2015

“Voicing Discontent: Communication Technology and Protest.” With Jan Pierskalla  
APSA Conference: Washington, D.C. August 28-31, 2014

Poster “The Development of Fiscal Capacity in 19th Century Prussia.” Polmeth:  
Athens, GA, July 2014

“Fiscal Capacity in Authoritarian Regimes: An Empirical Analysis.” APSA Confer-  
ence: Chicago, August 31, 2013

“Power to the People? Revisiting Democracy and Redistribution”, Workshop on Fiscal  
Sociology: Vancouver, CA, November 1, 2012

“State Building and the Geography of Governance: Evidence from Satellites.” With  
Michael D. Ward and Erik Wibbels, APSA Conference: Seattle, WA, September 1-4,  
2011

PROFESSIONAL  
MEMBERSHIP

American Political Science Association, European Political Science Association, South-  
ern Political Science Association

TECHNICAL SKILLS

Computer Skills: L<sup>A</sup>T<sub>E</sub>X, Stata, ArcGIS, R, BUGS/JAGS, STAN, Python

Language Skills: German (native), English (fluent)

REFERENCES: Available upon request