

## Address

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## Employment

North Dakota State University, Department of Criminal Justice & Political Science  
Associate Professor (2018–)  
Assistant Professor (2012–2018)

University of Mississippi, Department of Political Science  
Croft Assistant Professor (2011–2012)

Vanderbilt University, Center for the Study of Democratic Institutions  
Post-Doctoral Fellow (2010–2011)  
Pre-Doctoral Fellow (2009–2010)

Harvard University, Institute for Quantitative Social Science  
Pre-Doctoral Fellow (2008–2009)

## Education

Ph.D. Political Science, University of Illinois at Urbana-Champaign (2010)  
M.A. Political Science, University of Illinois at Urbana-Champaign (2007)  
A.B. Political Science (with Honors), Washington University in St. Louis (2002)  
B.S. Applied Science (Computer Science), Washington University in St. Louis (2002)

## Research

### Book

Coppedge, M., J. Gerring, A. Glynn, C. Knutsen, S.I. Lindberg, D. Pemstein, B. Seim, S. Skaaning, and J. Teorell. Forthcoming. *Varieties of Democracy*. Cambridge University Press.

### Articles

Meserve, S.A, D. Pemstein, and W.T. Bernhard. Forthcoming. Gender, Incumbency, and Party List Nominations. *British Journal of Political Science*.

Marquardt, K.L., D. Pemstein, B. Seim, and Y. Wang. Forthcoming. What Makes Experts Reliable? *Research & Politics*.

Gerring, J., E. Oncel, K. Morrison, and D. Pemstein. Forthcoming. Who Rules the World? A Comprehensive Assessment of Political Leaders. *Perspectives on Politics*.

Gerring, J., D. Pemstein, and S.E. Skaaning. Forthcoming. An Ordinal, Concept-Driven Approach to Measurement: The Lexical Scale. *Sociological Methods & Research*.

Knutsen, C.H., J. Teorell, A. Cornell, J. Gerring, H. Gjerløw, S. Skaaning, T. Wig, D. Ziblatt, K.L. Marquardt, D. Pemstein, B. Seim. 2019. Introducing the Historical Varieties of Democracy Dataset: Political Institutions in the Long 19th Century. *Journal of Peace Research* 56(3):440–451.

Marquardt, K.L., and D. Pemstein. 2018. IRT Models for Expert-Coded Panel Data. *Political Analysis* 26(4), 431–456.

Meserve, S.A., S. Palani, and D. Pemstein. 2018. Measuring Candidate Selection Mechanisms in European Elections: Comparing Formal Party Rules to Candidate Survey Responses. *European Union Politics* 19(1), 185–202.

Meserve, S.A. and D. Pemstein. 2018. Google Politics: The Political Determinants of Internet Censorship in Democracies. *Political Science Research & Methods* 6(2), 245–263.

–Winner of the APSA ITP Section’s Best Information Technology & Politics Article Award for 2018.

Pemstein, D., S. A. Meserve, and W. T. Bernhard. 2015. Brussels Bound: Policy Experience and Candidate Selection in European Elections. *Comparative Political Studies* 48(11), 1421–1453.

Thomas, L. E. and D. Pemstein. 2015. What You See is What You Get: Webcam Placement Influences Perception and Social Coordination. *Frontiers in Psychology* 6(306).

Lindberg, S., M. Coppedge, J. Gerring, J. Teorell, D. Pemstein, E. Tzelgov, Y. Wang, A. Glynn, D. Altman, M. Bernhard, S. Fish, A. Hicken, M. Kroenig, K. McMann, P. Paxton, M. Reif, S.-E. Skaaning, and J. Staton. 2014. V-Dem: A New Way to Measure Democracy. *Journal of Democracy* 25(3), 159–169.

Pemstein, D., K. M. Quinn, and A. D. Martin. 2011. The Scythe Statistical Library: An Open Source C++ Library for Statistical Computation. *Journal of Statistical Software* 42(12), 1–26.

Pemstein, D., S. A. Meserve, and J. Melton. 2010. Democratic Compromise: A Latent Variable Analysis of Ten Measures of Regime Type. *Political Analysis* 18(4), 426–449.

–Reprinted in *Political Analysis* virtual issue, “Measurement in Political Science,” in January 2014.

Meserve, S. A., D. Pemstein, and W. T. Bernhard. 2009. Political Ambition and Legislative Behavior in the European Parliament. *Journal of Politics* 71(2), 1015–1032.

## External Funding

Collaborative Research: Racial Discrimination in Police-Citizen Interactions. Pending. National Science Foundation. \$493,367 (PI, with Steven Briggs and Brigitte Seim). Recommended for funding by NSF Program Director, pending IRB and NSF Division Director approval.

Digital Society Project Seed Grant. 2018–20. Facebook Inc. \$599,894 [Subcontracted to Gothenburg University] (PI, with Valeriya Mechkova, Brigitte Seim, and Steven L. Wilson).

Exploring Scalable, Efficient, Innovations to Improve Tax Compliance Among MSMEs. 2018. International Growth Centre Grant. \$27,594 (Co-PI, with Brigitte Seim and Twivwe Siwale).

Statistical Analyses Of Cross-National Datasets on Democracy. 2018. Subcontract from NORC at the University of Chicago DRG-LER N069, USAID Contract GS-10F-003M. \$285,000 (Co-I; Subcontract PI Brigitte Seim).

Clientelism and the Middle Class: Experimental Evidence from Nepal. 2017–18. Subcontract from University of Gothenburg on Knut and Alice Wallenberg Foundation Grant 2013.0166. \$29,447 (Subcontract PI, with Jeevan Baniya, Stephen A. Meserve and Brigitte Seim).

Latent Variable Models for the Varieties of Democracy Project. 2014–18. Subcontract from University of Gothenburg on Riksbankens Jubileumsfond Award M13-0559:1. \$134,555 (Subcontract PI).

Defamation or Dirty Laundry? Clientelism and Internet Censorship. 2015–18. Google Faculty Research Award. \$50,025 (PI, with Stephen A. Meserve).

Collaborative Research: Institutions and Development: A Disaggregated, Historical Analysis. 2014–16. National Science Foundation SES-1423944. \$275,929 [NDSU portion: \$98,529] (PI, with Michael Coppedge and John Gerring).

The Political Determinants of Internet Censorship. 2013–14. Google Faculty Research Award. \$35,591 (PI, with Stephen A. Meserve).

### Internal Funding

Do Consent Decrees Reduce the Use of Force? Evidence from Police Reports and Hospital Records. 2016. Upper Midwest Regional Center on Public Policy, North Dakota State University. \$1,236 (PI, with Steven Briggs).

Do Consent Decrees Reduce the Use of Force? Evidence from Police Reports and Hospital Records. 2016. Dean’s Challenge Grant, College of Arts, Humanities, and Social Sciences, North Dakota State University. \$6,000 (PI, with Steven Briggs).

Women’s Representation in European Parliament Elections. 2012. Summer Research Grant, College of Liberal Arts, University of Mississippi. \$7,500 (PI).

Political Ambition in the European Parliament. 2007. Graduate Student Research Travel Grant, European Union Center, University of Illinois. \$1,500 (PI).

### Edited Volume

Pemstein, D. and B. Zimmerman (eds). 2015. Authoritarian Media Control. *APSA-CD 13*(3).

### Papers in Working Paper Series

Mechkova, V., D. Pemstein, B. Seim, and S. Wilson. 2019. Measuring Internet Politics: Introducing the Digital Society Project (DSP). *Digital Society Project Working Paper 1*.

Marquardt, Kyle L. and D. Pemstein. 2018. Estimating Latent Traits from Expert Surveys: An Analysis of Sensitivity to Data Generating Process? *Varieties of Democracy Institute Working Paper 83*.

Marquardt, Kyle L., D. Pemstein, B. Seim, and Y. Wang. 2018. What Makes Experts Reliable? *Varieties of Democracy Institute Working Paper 68*.

Knutsen, C.H., J. Teorell, A. Cornell, J. Gerring, H. Gjerløw, S. Skaaning, T. Wig, D. Ziblatt, K.L. Marquardt, D. Pemstein, B. Seim. 2018. Introducing the Historical Varieties of Democracy Dataset: Political Institutions in the Long 19th Century. *Varieties of Democracy Institute Working Paper 65*.

Marquardt, K.L., D. Pemstein, C. Sanhueza Petrarca, B. Seim, S.L. Wilson, M. Bernhard, M. Coppedge, and S. Lindberg. 2017. Experts, Coders, and Crowds: An Analysis of Substitutability. *Varieties of Democracy Institute Working Paper 53*.

Marquardt, K.L., and D. Pemstein. 2017. IRT Models for Expert-Coded Data. *Varieties of Democracy Institute Working Paper 41*.

McMann, K., D. Pemstein, B. Seim, J. Teorell, and S.I. Lindberg. 2016. Measurement Assessment Strategies: Assessing The Varieties of Democracy Corruption Measures. *Varieties of Democracy Institute Working Paper 23*.

Pemstein, D., K.L. Marquardt, E. Tzelgov, Y. Wang, J. Krusell, and F. Miri. 2015. The V-Dem Measurement Model: Latent Variable Analysis for Cross-National and Cross-Temporal Expert-Coded Data. *Varieties of Democracy Institute Working Paper 21*.

Pemstein, D., E. Tzelgov, and Y. Wang. 2015. Evaluating and Improving Item Response Theory Models for Cross-National Expert Surveys. *Varieties of Democracy Institute Working Paper 1*.

### Work Under Review

McMann, K., D. Pemstein, B. Seim, J. Teorell, and S.I. Lindberg. Measurement Assessment Strategies: Assessing The Varieties of Democracy Corruption Measures. Revised and resubmitted to *Sociological Methods & Research*.

Steele, C., D. Pemstein, and S.A. Meserve. Democracy Promotion and Electoral Quality: A Disaggregated Study. Invited to revise and resubmit to *Governance*.

Meserve, S.A. and D. Pemstein. Terrorism and Internet Censorship. Invited to revise and resubmit to *Journal of Peace Research*.

Marquardt, K., D. Pemstein, and B. Seim. *Cross-Case Comparability in Surveys (Working Title)*. Book prospectus under review at Cambridge University Press' Strategies for Social Inquiry series.

Marquardt, K.L., and D. Pemstein. Estimating Latent Traits from Expert Surveys: An Analysis of Sensitivity to Data Generating Process. Under review.

Marquardt, K.L., D. Pemstein, C. Sanhueza Petrarca, B. Seim, S.L. Wilson, M. Bernhard, M. Coppedge, and S. Lindberg. Experts, Coders, and Crowds: An Analysis of Substitutability. Under Review.

### Datasets (Most Recent Release)

Mechkova, V., D. Pemstein, B. Seim, and S.L. Wilson. 2019. *Digital Society Project Dataset v1*.

Coppedge, M., J. Gerring, C.H. Knutsen, S.I. Lindberg, J. Teorell, D. Altman, M. Bernhard, M.S. Fish, A. Glynn, A. Hicken, A. Lührmann, K.L. Marquardt, K. McMann, P. Paxton, D. Pemstein, B. Seim, R. Sigman, S. Skaaning, J. Staton, S. Wilson, A. Cornell, L. Gastaldi, H. Gjerløw, N. Ilchenko, J. Krusell, L. Maxwell, V. Mechkova, J. Medzihorsky, K. Pernes, J. von Römer, N. Stepanova, A. Sundström, E. Tzelgov, Y. Wang, T. Wig, and D. Ziblatt. 2019. *V-Dem Dataset v9*. Varieties of Democracy (V-Dem) Project. <http://v-dem.net>.  
Winner of APSA-CP's 2016 Lijphart/Przeworski/Verba Dataset Award (for v6).

Melton, James, Stephen A. Meserve, and Daniel Pemstein. 2014. *Unified Democracy Scores v3*. <http://www.unified-democracy-scores.org>.

**Software (Most Recent Release)**

Pemstein, D., K. M. Quinn, and A. D. Martin. 2012. Scythe Statistical Library Version 1.0.3. <http://scythe.wustl.edu>.

**Technical Reports (Most Recent Release)**

Bizzarro, F., M. Coppedge, and D. Pemstein. 2016. Incorporating V-Dem's Uncertainty Estimates in Regression Analysis. <https://kellogg.nd.edu/projects/vdem/files/2016/tutorial.pdf>.

Coppedge, M., J. Gerring, S.I. Lindberg, S.E. Skaaning, J. Teorell, J. Krusell, K.L. Marquardt, V. Mechkova, D. Pemstein, J. Pernes, L. Saxer, N. Stepanova, E. Tzelgov, Y. Wang, and S. Wilson. 2017. Varieties of Democracy: Methodology. [https://www.v-dem.net/media/filer\\_public/ca/55/ca55b652-2afd-4164-be8c-0d3c3d2c3337/methodology\\_v7.pdf](https://www.v-dem.net/media/filer_public/ca/55/ca55b652-2afd-4164-be8c-0d3c3d2c3337/methodology_v7.pdf).

**Invited Presentations**

Policy Dialogue Day (2019), University of Gothenburg.  
Great Decisions Speaker Series (2018), University of North Carolina at Chapel Hill.  
Department of Political Science (2017), University of Wisconsin, Milwaukee.  
V-Dem Institute (2017), University of Gothenburg.  
Department of Political Science (2016), Michigan State University.  
Kellogg Institute for International Studies (2016), University of Notre Dame.  
V-Dem Institute (2016), University of Gothenburg.  
V-Dem Institute (2014), University of Gothenburg.  
Department of Political Science (2014), Texas Tech University.  
Kellogg Institute for International Studies (2013), University of Notre Dame.  
Authors' Workshop, IQMR (2013), Syracuse University.  
European Union Center (2013), University of Illinois.  
Center for Statistics and the Social Sciences (2012), University of Washington.  
Department of Political Science (2012), University of Washington.  
Department of Political Science (2012), University of Nevada Las Vegas.  
European Union Center (2012), University of Illinois.  
Department of Political Science and Croft Institute (2010), University of Mississippi.

**Internal Presentations**

AHSS Faculty Research Conversations (2019), North Dakota State University.  
Psychology Department Colloquium Series (2017), North Dakota State University.  
AHSS Dean's Challenge Grant Research Talks (2017), North Dakota State University.  
Center for the Study of Democratic Institutions (2011), Vanderbilt University.  
Center for the Study of Democratic Institutions (2010), Vanderbilt University.  
Graduate Student Political Economy Workshop (2008), Harvard University.  
Political Science Summer Seminar Series (2006), University of Illinois.

## Conference Presentations

American Political Science Association: 2006, 2011, 2014–2018  
 Midwest Political Science Association: 2005–2013, 2015, 2016  
 Southern Political Science Association: 2011, 2017–2019  
 European Political Science Association: 2012, 2014–2018  
 International Political Science Association: 2016  
 Society for Political Methodology: 2007, 2010  
 Conference on Ideal Point Models (MIT): 2015  
 Political Studies Association Quantitative Methods Network: 2015  
 Varieties of Democracy Annual Research Conference: 2015, 2017–2019  
 American Society of Criminology: 2014, 2016, 2018  
 Academy of Criminal Justice Sciences: 2016  
 Vision Sciences Society: 2013

## Teaching

### Interests

Methodology (Bayesian Statistics, Machine Learning, [Large-Scale] Statistical Computing)  
 Comparative Politics (Democratic Institutions, CPE, Digital Politics, European Union)

### Courses

North Dakota State University

POLS 225: Comparative Politics  
 POLS 325: Applied Research Methods  
 POLS 442: Global Policy Issues  
 POLS 451: Politics of the Industrialized Countries  
 POLS 489: Senior Seminar (Digital Politics)

University of Mississippi

POL 382: Comparative Legislative Behavior  
 INST 205: Introduction to European Studies  
 INST 381: Research Methods for International Studies Majors

University of Illinois at Urbana-Champaign

PS 240: Introduction to Comparative Politics

### Workshops

Varieties of Democracy Data: Incorporating Measurement Uncertainty. *Kellogg Institute for International Studies, University of Notre Dame*. March 18, 2016 (with Michael Coppedge and Fernando Bizzarro Neto).

### Presentations

Helping Students to Take Intellectual Risks. *Arts, Humanities, and Social Sciences Development Day, North Dakota State University*. March 6, 2017.

## Program Development

Co-Developer of the New Institutional Social Science Graduate Certificate Program. In Development 2019 (with James Caton, Pamela Emanuelson, and Jeremy Jackson).

## Awards, Fellowships, and Honors

2018 Best Published Article Award  
Information Technology & Politics Section, American Political Science Association, 2019

Outstanding Faculty Research Award  
College of Arts, Humanities, and Social Sciences, North Dakota State University, 2019

Lijphart/Przeworski/Verba Dataset Award (with 23 other members of the V-Dem team)  
Comparative Politics Section, American Political Science Association, 2016

Burkholder Prize for the best dissertation defended in 2009 or 2010  
Department of Political Science, University of Illinois

Graduate Student Travel Award  
The 24th Annual Summer Meeting of the Society for Political Methodology, July 2007

Empirical Implications of Theoretical Models Summer Institute (Travel Award)  
Washington University in St. Louis, June 2005

Graduate Research Fellowship, Honorable Mention  
National Science Foundation, 2005

James Wilford Garner Fellowship  
Department of Political Science, University of Illinois, 2003—2006, Spring 2008

## Service and Professionalization

### Organizational Roles

Principal Investigator, Digital Society Project, 2019–  
Project Manager, Varieties of Democracy Project, 2013–  
Steering Committee Member, Varieties of Democracy Project, 2015–  
Co-director, Upper Midwest Center for Public Policy, 2013–  
Coordinator, Methods Coordination Project, 2014—  
Officer Nomination Committee, APSA Political Economy Section, 2016

### Peer Review

Journals: American Journal of Political Science, American Political Science Review, British Journal of Political Science, Climatic Change, Comparative Political Studies, European Union Politics, International Interactions, Journal of International and Comparative Social Policy, Journal of Politics, Journal of Social and Political Psychology, Legislative Studies Quarterly, Perspectives on Politics, PLOS One, Political Analysis, Political Behavior, Political Science Research & Methods, Quarterly Journal of Political Science, West European Politics, World Politics

Granting Agencies: National Science Foundation

## Conference Participation

### Organization

Co-organizer (with Kyle Marquardt), V-Dem Latent Variable Modeling Week, October 2016

### Panel Chair

European Political Science Association General Conference: 2014, 2016, 2018  
Annual Meeting of the American Political Science Association: 2008, 2009

### Discussant

Authors' Workshop, Institute for Qualitative and Multi-Method Research: 2013  
Annual Meeting of the American Political Science Association: 2008, 2009, 2015  
European Political Science Association General Conference: 2018  
V-Dem Annual Conference: 2018

## Departmental Activities

Faculty Search Committee Chair: 2018 (NDSU)  
POLS Internship Coordinator: 2017 (NDSU)  
Pi Sigma Alpha Chapter Advisor: 2016-19 (NDSU)  
External Speaker Committee: 2016 (NDSU)  
Co-organizer of the CJPS Research Symposium Series: 2014-2015 (NDSU)  
Department Chair Search Committee: 2011 (UM), 2012 (NDSU), 2019 (NDSU)  
Faculty Search Committee: 2013 (NDSU)  
Budget Committee: 2013-14 (NDSU)  
Curriculum Committee: 2011 (UM/Croft)  
Undergraduate Thesis Prize Committee: 2012 (UM/Croft)  
Comprehensive Exam Committee: 2011 (UM)

## College/University Activities

Gunlogson Award Committee (2018-)  
Faculty Senator (2018-)  
College Representative for Bookstore Review: 2016 (NDSU)  
Internal Reviewer for Graduate Student NSF-GRF Proposals: 2015 (NDSU)  
Safe Zone Ally; SZA, TGA, Upstander: 2014–present (NDSU)  
Forward Ally: 2012–present (NDSU)

## Master's Thesis Committees

Aka Kyaw Min Maw, NDSU Agribusiness and Applied Economics (2015)

## Experience & Skills

Language: German (Advanced), French (Basic)  
Field experience: Belgium, Malawi, Nepal, Zambia  
Computing: Multilingual programmer with extensive statistical computing experience