

Address

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Employment

North Dakota State University
Associate Professor, Department of Political Science & Public Policy (2020–)
Faculty Fellow, Challey Center for Global Innovation and Growth (2019–)
Associate Professor, Department of Criminal Justice & Political Science (2018–2020)
Assistant Professor, Department of Criminal Justice & Political Science (2012–2018)

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

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

Harvard University
Pre-Doctoral Fellow, Institute for Quantitative Social Science (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. 2020. *Varieties of Democracy: Measuring Two Centuries of Political Change*. Cambridge University Press.

Articles

McMann, K., D. Pemstein, B. Seim, J. Teorell, and S.I. Lindberg. Conditionally Accepted. Assessing Data Quality: An Approach and an Application. *Political Analysis*.

Meserve, S.A. and D. Pemstein. Forthcoming. Terrorism and Internet Censorship. *Journal of Peace Research*.

Gerring, J. and D. Pemstein. Forthcoming. Proposal: A Political Science Peer Review and Publication Consortium. *PS: Political Science & Politics*.

Steele, C., D. Pemstein, and S.A. Meserve. Forthcoming. Democracy Promotion and Electoral Quality: A Disaggregated Study. *Governance*.

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

Meserve, S.A., D. Pemstein, and W.T. Bernhard. 2020. Gender, Incumbency, and Party List Nominations. *British Journal of Political Science* 50(1): 1–15.

Gerring, J., E. Oncel, K. Morrison, and D. Pemstein. 2019. Who Rules the World? A Comprehensive Assessment of Political Leaders. *Perspectives on Politics* 17(4): 1079-1097.

Marquardt, K.L., D. Pemstein, B. Seim, and Y. Wang. 2019. What Makes Experts Reliable? *Research & Politics* 10.1177/2053168019879561.

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. [Ed. Reviewed]

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.

Other Publications

Pemstein, D., B. Seim, and T. Siwale. 2018. Exploring Scalable, Efficient Innovations to Improve Tax Compliance Among MSMEs. *International Growth Center Project Report S-41429-ZMB-1*.

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

External Funding

Evaluating Governance Reform Using a Case-Control Approach. 2020–23. Large Project Grant, Department for International Development (DFID) Centre for Excellence for Development Impact and Learning. £886,116 (Co-I, with Sudhanshu Handa, Brigitte Seim, and Jeevan Baniya).

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. £19,835 (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).

Papers in Working Paper Series

- Pemstein, D., B. Seim, and T. Siwale. 2019. The Social Dimensions of Tax Compliance: A Conjoint Experiment Among Small Enterprises in Zambia. *International Growth Center Working Paper F-41429-ZMB-1*.
- Meserve, S.A. and D. Pemstein. 2019. Terrorism and Internet Censorship. *Digital Society Project Working Paper 3*.
- 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*.

Datasets (Most Recent Release)

- Mechkova, V., D. Pemstein, B. Seim, and S.L. Wilson. 2020. Digital Society Project Dataset v2. <http://digitalsocietyproject.org/data/>.
- 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, N. Alizada, L. Gastaldi, H. Gjerløw, G. Hindle, N. Ilchenko, L. Maxwell, V. Mechkova, J. Medzihorsky, J. von Römer, A. Sundström, E. Tzelgov, Y. Wang, T. Wig, and D. Ziblatt. 2020. V-Dem Dataset v10. <https://doi.org/10.23696/vdemds20>.

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 v1.0.3. <http://scythe.lsa.umich.edu/>.

Technical Reports (Most Recent Version)

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, K. Knutsen, S.I. Lindberg, J. Teorell, K.L. Marquardt, J. Medzihorsky, D. Pemstein, N. Alizada, L. Gastaldi, G. Hindle, J. von Römer, E. Tzelgov, Y. Wang, and S. Wilson. 2020. Varieties of Democracy: Methodology v10. https://www.v-dem.net/media/filer_public/94/87/94876a61-1682-4227-baa0-ab927645d507/method.pdf

Work Under Review

Marquardt, K.L., and D. Pemstein. Estimating Latent Traits from Expert Surveys: An Analysis of Sensitivity to Data Generating Process. Invited to revise and resubmit to *Political Science Research and Methods*.

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., 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.

Invited Presentations

Data Opportunities and Challenges to Study Political Parties and Party Systems (2019), SPSA Annual Conference Roundtable

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 (2020), North Dakota State University
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

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

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 452: Comparative Political Economy
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. Approved 2020 (with James Caton, Pamela Emanuelson, and Jeremy Jackson).

Awards, Fellowships, and Honors

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-

Professional Organization Activities

Franklin L. Burdette/Pi Sigma Alpha Award Committee Chair, APSA: 2020
Best Article Award Committee, APSA Information Technology & Politics Section: 2020
Officer Nomination Committee, APSA Political Economy Section: 2016

College/University Activities

College Curriculum Committee: 2020- (NDSU)
Gunlogson Award Committee: 2018- (NDSU)
Faculty Senator: 2018- (NDSU)
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)

Departmental Activities

Policy & Planning Committee: 2020– (NDSU)
Assessment Committee: 2020– (NDSU)
Faculty Search Committee Chair: 2018, 2019 (NDSU)
POLS Internship Coordinator: 2017 (NDSU)
Pi Sigma Alpha Chapter Advisor: 2016–2019 (NDSU)
External Speaker Committee: 2016 (NDSU)
Co-organizer of the CJPS Research Symposium Series: 2014-2015 (NDSU)
Department Chair Search Committee: 2011 (UM), 2012, 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)

Master's Thesis Committees

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

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, 2020

European Political Science Association General Conference: 2018

V-Dem Annual Conference: 2018

Peer Review

Journals: American Journal of Political Science, American Political Science Review, British Journal of Political Science, Climatic Change, Comparative Political Studies, European Political Science, European Union Politics, International Interactions, International Political Science Review, 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

Experience & Skills

Language: German (Advanced), French (Basic)

Field experience: Belgium, Malawi, Nepal, Zambia

Computing: Multilingual programmer with extensive statistical computing, and software development, experience