

Address

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Google Scholar

Employment

North Dakota State University

Professor, Department of Political Science & Public Policy (2022–)
Associate Professor, Department of Political Science & Public Policy (2020–2022)
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

Books

Marquardt, K., D. Pemstein, and B. Seim. Under contract. *Apples to Oranges: Using Surveys to Measure Concepts Across Cases*. Strategies for Social Inquiry series, Cambridge University Press.

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

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

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

- Gerring, J., D. Pemstein, and S.E. Skaaning. 2021. An Ordinal, Concept-Driven Approach to Measurement: The Lexical Scale. *Sociological Methods & Research* 50(2): 778-811.
- Steele, C., D. Pemstein, and S.A. Meserve. 2021. Democracy Promotion and Electoral Quality: A Disaggregated Study. *Governance* 34(2): 505-521.
- Gerring, J. and D. Pemstein. 2021. Proposal: A Political Science Peer Review and Publication Consortium. *PS: Political Science & Politics* 54(1): 126-130.
- Meserve, S.A. and D. Pemstein. 2020. Terrorism and Internet Censorship. *Journal of Peace Research* 57(6): 752-763.
- 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.

Edited Volume

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

External Funding

Collaborative Research: HNDS-I: The Digital Society Project: Infrastructure for Measuring Internet Politics. 2021–24. National Science Foundation SES-2121851. \$1,099,873 [NDSU portion: \$737,487] (PI, with Valeriya Mechkova, Brigitte Seim, and Steven L. Wilson).

Digital Society Project Maintenance Grant. 2020–22. Facebook Inc. \$335,500 [Subcontracted to Gothenburg University] (PI, with Valeriya Mechkova, Brigitte Seim, and Steven L. Wilson).

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; PI Staffan Lindberg).

Varieties of Democracy Research Program. 2014–19. Collaborative Research Grant. Riksbankens Jubileumsfond Award M13-0559:1. ~\$5,800,000 [NDSU Subcontract \$134,555]. (Co-I; PI Staffan Lindberg).

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).

Engaged Scholarship

Mechkova, V., D. Pemstein, B. Seim and S. Wilson. 2020. Digital Society Project: Threat or Tool? Online Media in Authoritarian Regimes. *USAID DRG Learning, Evaluation, And Research (DRG-LER) Activity Tasking N009*.

Pemstein, D. and B. Seim. 2018. Research Paper: Aiding or Abetting? Cross-National Effects of Foreign Aid on Corruption. *USAID DRG Learning, Evaluation, And Research (DRG-LER) Activity Tasking N069*.

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. Seim. 2018. Regional Analysis: South and Central Asia. *USAID DRG Learning, Evaluation, And Research (DRG-LER) Activity Tasking N069*.

Pemstein, D., B. Seim and C. Barker. 2018. Data Portrait: Nepal. *USAID DRG Learning, Evaluation, And Research (DRG-LER) Activity Tasking N069*.

Datasets (Most Recent Release)

Bäuerle, Joscha, Manuela Blumenberg, Marius Sältzer, Sebastian Stier, Valeriya Mechkova, Daniel Pemstein, Brigitte Seim, and Steven Wilson. 2021. Twitter accounts of candidates in the German federal election 2021. <https://doi.org/10.4232/1.13789>.

Mechkova, V., D. Pemstein, B. Seim, and S.L. Wilson. 2021. Digital Society Project Dataset v3. <http://digitalsocietyproject.org/data/>.

Coppedge, M. et al. 2021. Varieties of Democracy (V-Dem) Dataset v11. <https://doi.org/10.23696/vdemds21>.

Winner of APSA-CP's 2016 Lijphart/Przeworski/Verba Dataset Award (for v6).

Lührmann, A. et al. 2020. Varieties of Party Identity and Organization (V-Party) Dataset v1. <https://doi.org/10.23696/vpartydsv1>

Melton, J., S.A. Meserve, and D. Pemstein. 2014. *Unified Democracy Scores v3*. <http://www.unified-democracy-scores.net>.

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/>.

Papers in Working Paper Series

Steele, A. Carie, Daniel Pemstein, Stephen A. Meserve. 2020. Democracy promotion and electoral quality: A disaggregated analysis. *Varieties of Democracy Institute Working Paper 83*.

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*.

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. et al. 2021. Varieties of Democracy: Methodology v11.

<https://tinyurl.com/267vav3x>

Invited Presentations

Alphabet/Google Modeling Talk Series (2022)

International Society of Addiction Medicine (2021), Global Expert Network Webinar

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

Research and Creative Activity Research Breakfast (2022), North Dakota State University

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, 2022
Southern Political Science Association: 2011, 2017–2019, 2022
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

Courses

North Dakota State University

POLS 225: Comparative Politics
POLS 260: Introduction to Social Data Science (in development)
POLS 325: Applied Research Methods
POLS 442: Global Policy Issues
POLS 451: Politics of the Industrialized Countries
POLS 452: Comparative Political Economy
POLS 454: Comparative Democratic Institutions
POLS 489: Senior Seminar (Taught as Digital Politics)
POLS 762: New Institutionalism in Political Science

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

Conjoint Experiments for Social Research with an Application to Public Goods Provision in Nepal. *One-day intensive workshop for NISS 710: Workshop in New Institutional Social Science, North Dakota State University*. June 2, 2021.

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 Master's in Public Policy program. North Dakota State University. In preparation (with Nick Bauroth, Liz Carlson, and Kjersten Nelson).

Co-Developer of the New Institutional Social Science Graduate Certificate program. North Dakota State University. Launched 2021 (with James Caton, Pamela Emanuelson, and Jeremy Jackson).

Awards, Fellowships, and Honors

Faculty Fellow

Challey Center for Global Innovation and Growth, North Dakota State University, 2019–20

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

Core Team, Political Science Peer Review and Publication Consortium: 2021–
Advisory Board Member, Measuring Norwegian Democracy, University of Oslo: 2020–22
Co-Director, 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

Technology Fee Advisory Committee: 2021- (NDSU)
College Curriculum Committee Chair: 2021- (NDSU)
College Curriculum Committee: 2020- (NDSU)
Gunlogson Award Committee: 2018-19 (NDSU)
Faculty Senator: 2018-21 (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

Graduate Program Committee: 2020– (NDSU)
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

American Political Science Association Annual Meeting: 2008, 2009

European Political Science Association General Conference: 2014, 2016, 2018

Discussant

American Political Science Association Annual Meeting: 2008, 2009, 2015, 2020

European Political Science Association General Conference: 2018

Southern Political Science Association Annual Meeting: 2022

Authors' Workshop, Institute for Qualitative and Multi-Method Research: 2013

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*, *Democratization*, *European Policy Analysis*, *European Political Science Review*, *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 Research Quarterly*, *Political Science Research & Methods*, *Quarterly Journal of Political Science*, *Representation*, *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