

PAMELA EMANUELSON

Curriculum Vitae

2023

Department of Sociology and Anthropology
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EDUCATION

- Ph.D, Sociology, University of South Carolina, 2008 (with Honors)
- M.A., Sociology, University of South Carolina, 2004 (with Honors)
- B.S., Sociology, Converse College, 2001
- B.S., Biology, Converse College, 2001

PROFESSIONAL APPOINTMENTS/EMPLOYMENT

- North Dakota State University, Department of Sociology and Anthropology, Associate Professor 2017-present
- North Dakota State University, Department of Sociology and Anthropology, Assistant Professor, 2011-2016
- Midlands Technical College, Department of Sociology, Instructor, 2010-2011
- University of South Carolina, Department of Sociology, Adjunct, 2008-2011
- University of South Carolina, Department of Sociology, Instructor, 2005-2007

PUBLICATIONS

Refereed Journal Articles

- 2022 David Willer and **Pamela Emanuelson**. "The Theory Toolbox for Historical Explanation: An Essay in Analytical Sociology." *Methodological Innovations*
<https://doi.org/10.1177/20597991221119339>.
- 2022 David Willer and **Pamela Emanuelson**. "The Social Production of Property." *Rationality and Society* 34(4)
- 2021 David Willer and **Pamela Emanuelson**. "Theory and the Replication Problem." *Sociological Methodology* 51(1) <https://doi.org/10.1177/0081175020955216>.
- 2019 **Pamela Emanuelson** and David Willer Experimentally Tested Theory: A Scientific Means For Inferring Social Structure. *Open Access Journal of Archaeology and Anthropology*, 1(3) <https://irispublishers.com/oajaa/index.php>

- 2018 **Pamela Emanuelson** and David Willer. "Social Structures in Transition: Applications of Two Theories to Chiefdoms." *Socius: Sociological Research for a Dynamic World*. 4: 1-14. <https://doi.org/10.1177/2378023118771758>
- 2018 Liu Jun, **Pamela Emanuelson**, David Melamed, and David Willer. "Why Experimental Studies are Hard to Replicate? Inquiry based on Two Scientific Research Programmes." *Chinese Social Sciences* 6: 186 – 200.
- 2015 **Pamela Emanuelson** and David Willer. "External Threat as Coercion." *Journal of Social Structure* 16 (6): 1-16.
- 2015 Yamilette Chacon, David Willer, **Pamela Emanuelson**, Richard Chacon "From Chiefdom to State: The Contribution of Social Structural Dynamics." *Social Evolution and History* 14 (2): 27-45.
- 2013 Jun, Liu, David Willer, and **Pamela Emanuelson**. "Coercive Structures: Theory and Testing." *Chinese Journal of Sociology* 33 (4): 1-17.
- 2013 **Pamela Emanuelson**. "An Elementary Theory of Social Structure." *International Review of Social Research* 3 (3): 13-20.
- 2012 David Willer, Marcel A. L. M van Assen and **Pamela Emanuelson**. "Analyzing Large-Scale Exchange Networks." *Social Networks* 34: 171-180.
- 2011 Jun Liu, David Willer and **Pamela Emanuelson**. "Network Structure and Power Distribution: Explanations from Elementary Theory." *Sociological Research* (2): 134-166.
- 2009 **Pamela Emanuelson** and David Willer. "One-shot Exchange Networks and the Shadow of the Future." *Social Networks* 31: 147-154.
- 2008 David Willer and **Pamela Emanuelson**. "Testing Ten Theories." *Journal of Mathematical Sociology* 32: 165-203.
- 2005 **Pamela Emanuelson**. "Improving the Precision and Parsimony of Network Exchange Theory: A Comparison of Three Network Exchange Models." *Contemporary Research in Social Psychology* 10: 149-165.

Refereed Book Chapters

- 2018 **Pamela Emanuelson** and David Willer. "Network Exchange Theory." in Peter J. Burke (ed.), *Contemporary Social Psychological Theories*. Stanford, CA: Stanford University Press.

- 2017 David Willer, **Pamela Emanuelson**, Yamilette Chacon and Richard Chacon. "How Chiefdom and Early State Social Structures Resolve Collective Action Problems." In *Feast, Famine or Fighting? Multiple Pathways to Social Complexity*
- 2014 David Willer, **Pamela Emanuelson**, Michael Lovaglia, Brent Simpson, Shane Thye, Henry A. Walker, Mamadi Corra, Steven Gilham, Danielle Lewis, Travis Patton, Yamilette Chacon and Richard Chacon. "Elementary Theory: 25 Years of Expanding Scope and Increasing Precision." *Advances in Group Processes* 31:175-217.
- 2006 David Willer and **Pamela Emanuelson**. "Network Exchange Theory." Pg. 217-43, in Peter J. Burke (ed.), *Contemporary Social Psychological Theories*. Stanford, CA: Stanford University Press.

Other Academic Publications

- 2015 Henry A. Walker and **Pamela Emanuelson**. "Exchange Network Theory. In George S. Ritzer (ed.), *Blackwell Encyclopedia of Sociology 2nd Edition*.
- 2015 **Pamela Emanuelson**. "Elementary Theory." In George S. Ritzer (ed.), *Blackwell Encyclopedia of Sociology 2nd Edition*.
- 2007 **Pamela Emanuelson**. "Elementary Theory." Pp. 1352-1357 in George S. Ritzer (ed.), *Encyclopedia of Sociology*. Malden, MA: Blackwell.

In Process/Under Review

- In Process **Pamela Emanuelson** and David Willer. "Expanding Strategic Analysis: Embedded Social Dilemmas."
- In Process David Willer and **Pamela Emanuelson**. "Were Ancient States Bureaucratic?"
- In Process Jun Liu and Pamela Emanuelson. "A Relational Logic Critique of the Strength of Weak Ties"
- In Process **Pamela Emanuelson** and David Willer. "Organizing the Commons: A Solution to the Collective Action Problem."
- Under Review David Willer and **Pamela Emanuelson**. *The Logic of Theoretical Sociology: An Historical Assessment*. Prospectus under review at Palgrave-Macmillan

AWARDS AND HONORS

- 2013 Climate and Gender Equity Research Award, NDSU
- 2008 Best Mathematical Sociology Dissertation Award for "Extension and Refinement of Network Exchange Theory," Mathematical Sociology Section of the American Sociological Association.
- 2006 Best Thesis Award for "Flow Networks," College of Arts and Sciences at the University of South Carolina.
- 2005 Best Single Authored Graduate Student Paper for "Improving the Precision and Parsimony of Network Exchange Theory: A Comparison of Three Network Exchange Models," by the Department of Sociology at the University of South Carolina.
- 2004 Best Student Paper for "Flow Networks: An Extension of Network Exchange Theory," by the Rationality and Society Section of the American Sociological Association.

GRANTS

Research

- 2013-2014 "Gendered Perceptions of Justice on Campus" (Collaborator) Gender and Climate Equity Research Grant Program, NDSU FORWARD. \$4005.
- 2011-2013 "Emergent Beliefs in Information-Poor Social Networks" American Sociological Association Funds for the Advancement of the Discipline. \$4800.
- 2000 "Modern Family Values as Reflected in Movies." South Carolina Independent Colleges and Universities.
- 1999 "The Death Rate of Jewish Women due to Childbirth in First Century Roman Palestine." South Carolina Independent Colleges and Universities.

REFEREED CONFERENCE PRESENTATIONS

- 2022 **Pamela Emanuelson** and David Willer. "Discovering Embedded Social Dilemmas. Presented at the Annual Meeting of the Midwest Sociological Society. Chicago.
- 2021 **Pamela Emanuelson** and David Willer. "What Forms did Early States Take?" Midwest Sociological Society Annual Conference, Online Session 18: States, Markets and Civil Society
- 2020 **Three accepted but canceled due to Covid Pandemic**

- 2019 **Pamela Emanuelson** and David Willer. "The Social Production of Property" Presented at the Annual Meeting of the Midwest Sociological Association, Chicago IL
- 2019 **Pamela Emanuelson** and David Willer. "Ancient State Organizations? Were they Bureaucratic?" Presented at the Annual Meeting of the American Sociological Association, New York, NY
- 2018 **Pamela Emanuelson** and David Willer. "Organizing the Commons: A Solution to Acting Collectively." XIX International Sociological Association World Congress of Sociology, Toronto, Canada.
- 2018 David Willer, **Pamela Emanuelson**, and David Melamed. "Mechanisms, Models and Replicas: Some uses of mechanism in Sociological Theory." International Network of Analytical Sociologists, Palo Alto, CA.
- 2017 **Pamela Emanuelson** and David Willer. "Organizing the Commons: A New Solution for Solving the Problem of Acting Collectively." Presented at the Annual Meeting of the American Sociological Association, Montreal, Quebec.
- 2016 David Willer and **Pamela Emanuelson**. "Now that the Research is Done, What Next?" Presented at the Annual Group Processes Conference, Seattle, WA.
- 2016 David Willer and **Pamela Emanuelson**. "A Theory for the Dynamics of Chiefdoms and the Origin of the State." Presented at the Annual Meeting of the American Sociological Association, Seattle, WA.
- 2016 **Pamela Emanuelson** and David Willer. "Applications of Group Processes Theory to Understand How Early Politics Solve Collective Action Problems." Presented at the Third International Sociology Association Forum of Sociology, Vienna, Austria.
- 2016 Chris Ray, **Pamela Emanuelson**, Christopher Whitsel, Claudette Peterson and Kara Gravley-Stack "Gendered Perceptions of Justice on Campus." Presented at the Annual Meeting of the American Educational Research Association, Washington, DC.
- 2015 David Willer, **Pamela Emanuelson**. "How do Chiefdom and Early State Social Structure Solve Collective Action Problems?" Presented at the Annual Meeting of the American Sociological Association Meetings, Chicago.
- 2015 Yamilette Chacon, David Willer, **Pamela Emanuelson** and Richard Chacon. "Chiefdom and the State: Exactly How Do They Differ?" Presented at Warfare, Environment, Social Inequality and Peace Studies Conference, Seville, Spain.
- 2014 David Willer and **Pamela Emanuelson**. "The Social Production of Property and its Coercive Enforcement." Presented at the Annual Meeting of the American Sociological Association. San Francisco, CA.
- 2014 **Pamela Emanuelson**, David Willer and Yamilette Chacon. "Explaining Social Change Using a Dynamic Network Model." Presented at the Annual Meeting of the American Sociological Association. San Francisco, CA.

- 2013 David Willer, **Pamela Emanuelson**, Michael Lovaglia, Brent Simpson, Shane Thye, Henry A. Walker, Mamadi Corra, Steven Gilham, Danielle Lewis, Travis Patton, Yamilette Chacon and Richard Chacon. "Elementary Theory: 25 Years of Expanding Scope and Increasing Precision." Presented at the Group Processes Silver Anniversary Conference, New York.
- 2013 **Pamela Emanuelson** and David Willer. "Power in Coercive Structures." Presented at the Annual Meeting of the American Sociological Association, New York.
- 2013 David Wiler, Yamilette Chacon, **Pamela Emanuelson** and Danielle Lewis. "From Influence to Power: The Path Through Chiefdoms to the Emergence of the State." Presented at the Annual Meeting of the American Sociological Association, New York.
- 2012 (2012) David Willer and **Pamela Emanuelson**. "Knowledge and Power." Presented at the Annual Meeting of the American Sociological Association, Denver, CO.
- 2012 **Pamela Emanuelson**. "Altruistic Punishment: Contribution to Cooperation." Presented at the Annual Meeting of the Midwest Sociological Association, Minneapolis, MN.
- 2011 **Pamela Emanuelson** and David Willer. "Structures of Direct and Indirect Coercion." Presented at the annual meeting of the American Sociological Association, Las Vegas, NV.
- 2011 **Pamela Emanuelson**. "Altruistic Punishment: Cruel only to be Kind." Presented at the Annual Meeting of the American Sociological Association, Las Vegas, NV.
- 2010 **Pamela Emanuelson** and David Willer. "Prehistory and the Development of Social Complexity." Presented at the Annual Meeting of the American Sociological Association, Atlanta GA.
- 2010 Danielle Lewis and **Pamela Emanuelson**. "Power and Information in Exchange Networks." Presented at the Annual Meeting of the American Sociological Association, Atlanta, GA.
- 2009 **Pamela Emanuelson**. "Developing Beliefs about Structure." Presented at the Annual Meeting of the American Sociological Association, San Francisco, CA.
- 2009 David Willer and **Pamela Emanuelson**. "How to Analyze Exchange Networks." Presented at the Annual Meeting of the American Sociological Association, San Francisco, CA.
- 2008 Marcel van Assen, **Pamela Emanuelson** and David Willer. "Efficiency and Strong Power: Testing Basic Assumptions of Theories of Exchange." Presented at the Annual Meeting of the American Sociological Association, Boston, MA (Also presented at the International Institute of Sociology, Budapest).

- 2008 David Willer, **Pamela Emanuelson** and Marcel van Assen. "Structure, Information and Rationality." Presented at the Annual Meeting of the American Sociological Association, Boston, MA.
- 2008 **Pamela Emanuelson**, Marcel van Assen and David Willer. "Analyzing Network Structures by Locating Borders and Breaks." Presented at the 20th Annual Group Processes Conference, Boston, MA.
- 2007 **Pamela Emanuelson**. "Decay and Power." Presented at the 19th Annual Group Processes Conference, New York.
- 2007 **Pamela Emanuelson**. "Boundaries, Borders and Breaks." Presented at the Annual Meeting of the American Sociological Association, New York.
- 2007 David Willer and **Pamela Emanuelson**. "Iterated vs. One-shot Networks." Presented at the Sunbelt XXVII: International Sunbelt Social Conference, Corfu, Greece.
- 2006 **Pamela Emanuelson** and David Willer. "Testing Ten Theories." Presented at the Annual Meeting of the American Sociological Association, Montreal, Canada.
- 2006 David Willer and **Pamela Emanuelson**. "Looming Threat or Broken Relation: The Different Functions of Suboptimal Relations in Repeated vs. One-shot Structures." Presented at the Annual Meeting of the American Sociological Association, Montreal, Canada.
- 2006 **Pamela Emanuelson**. "The Strategic Use of Contracts." Presentation at the Annual Meeting of the American Sociological Association, Montreal, Canada.
- 2005 **Pamela Emanuelson**. "Predicting Multiple Commodity Flows in Inter-organizational Flow Networks." Presentation at the Annual Meeting of the American Sociological Association, Philadelphia, PA.
- 2004 **Pamela Emanuelson** and David Willer. "The Use of Suboptimal Relations and the Development of Power in Weak Power Networks," Presentation at the Annual Meeting of the American Sociological Association, San Francisco, CA.
- 2004 **Pamela Emanuelson**. "Flow Networks: An Extension of Network Exchange Theory," Presentation at the Rational Choice/Mathematical Sociology mini-conference, San Francisco, CA.
- 2004 **Pamela Emanuelson**. "Comparing Three Models for Making Predictions in Weak Power Networks," Presentation at the Annual meeting of the Southern Sociological Society, Atlanta, GA.
- 2003 **Pamela Emanuelson** and David Willer. "The Middleman" Presentation at the Annual meeting of the American Sociological Association, Atlanta, GA.

INVITED PRESENTATIONS

- 2022 **Pamela Emanuelson.** Professional Service Panel Member. Annual Meeting of the Midwest Sociological Society. Chicago.
- 2021 **Pamela Emanuelson** and David Willer. "Organizing the Commons: A New Solution for the Problem of Acting Collectively." (Invited) NDSU Applied Mathematics Seminar, March 9.
- 2014 **Pamela Emanuelson.** "Investigating Structures of Coercion." Presented at the University of Iowa Theory Workshop, Iowa City.
- 2014 Yamilette Chacon, David Willer, **Pamela Emanuelson** and Richard Chacon. "Chiefdom Social Structures." Presented at the Annual Meeting for the Society for American Archaeology, Austin, TX.
- 2013 **Pamela Emanuelson.** "Advancing a Theory of Social Structure." Presented at The Social Networks Environments Conference (SoNetE), Bucharest, Romania.
- 2010 **Pamela Emanuelson** and David Willer. "Reevaluating Circumscription Theory: the Transition to the State." Presented at the Sociology Department of Winthrop University, Rock Hill, SC.
- 2010 Willer, David and **Pamela Emanuelson.** "The Rise of the State." Presented at the Sociology Department, Texas A&M University, College Station, TX.
- 2008 **Pamela Emanuelson.** "Network Exchange Theory: A Decade of Growth." Presented at the Annual Meeting of the American Sociological Association, Boston, MA.
- 2006 **Pamela Emanuelson** and David Willer. "Flow Networks: Introducing N>1 Resource Flows." Presented at the University of Groningen, The Netherlands.
- 2006 **Pamela Emanuelson** and David Willer. "Looming Threats and Broken Relations." Presented at the University of Utrecht, The Netherlands.
- 2005 David Willer and **Pamela Emanuelson.** "Ten Theories." Presented at the University of Utrecht, The Netherlands.
- 2003 **Pamela Emanuelson** and David Willer. "A New Solution for Flow Networks." Presented at the Dutch– French Networks Conference, Groningen University, Netherlands.

TEACHING EXPERIENCE

Assistant Professor, North Dakota State University

- (2020-present) Organizations and the State
- (2016, 2018) Japan: Me, Myself and We (Travel Abroad)
- (2014, 2016) Senior Capstone, undergraduate
- (2013-present) Sociology of Organizations, undergraduate
- (2012-present) Development of Social Theory, undergraduate and graduate
- (2012-present) Social Psychology, undergraduate and graduate
- (2011-present) Social Interaction, undergraduate
- (2011-present) Social Problems, undergraduate

SERVICE

Committee Service, Department of Sociology and Anthropology, North Dakota State University

- (2021-present) Policy and Planning Committee, Chair
- (2021-present) PTE Committee, Chair
- (2018-2021) Graduate Director
- (2012-2016) Sociology Committee, Chair
- (2014-2015) Assessment Committee, Chair
- (2013- 2014; 2015-2016) Graduate Committee, Member
- (2012-2013, 2014-2015) Alumni Committee, Member
- (2013) Hiring Committee for the Director of the Center for Social Research, Member
- (2013; 2015) Hiring Committee for Anthropology/Archaeology faculty

College/University

- (2021-2023) Faculty Senate Executive Committee
- (2020-2023) Faculty Senate
- (2019-2022) Faculty Award Committee
- (2014-2019) AHSS Curriculum Committee, Member
- (2014) Dean of Arts, Humanities and Social Sciences Evaluation Committee, North Dakota State University
- (2013-2015) "Equity Diversity and Global Outreach Campus Climate Assessment," North Dakota State University

Conferences Service

- (2020) Session Organizer and Presider, "Advances in Rational Choice Theory," American Sociological Association, Virtual Session
- (2019) Session Organizer and Presider, "Applying and Extending Social Science Theories," Midwest Sociological Society, Chicago.
- (2015) Session Organizer and Presider, "Social Theory and Historical Explanation," The Midwest Sociological Society Meetings, Kansas City.
- (2012) Assistant Coordinator for the Joint American-Japan Mathematical Sociology Conference

- (2010) Discussant, "Mathematical Sociology at Key Intersections of the Discipline," The American Sociological Association, Atlanta
- (2010) Session Organizer, "New Approaches in the Micro-Macro Link," American Sociological Association, Atlanta
- (2007) Presider, "ICS: Euro Research in Group Processes," 19th Annual Group Processes Conference, New York
- (2006) Presider, "Recent Methodological and Theoretical Contributions to Social Psychology," American Sociological Association, Montreal

Service to the Profession

- (Spring 2022-present) Treasurer, Midwest Sociological Society
- (2021-present) Treasurer, Mathematical Sociology Section of the American Sociological Association
- (2020-2022) Treasurer-designate, Midwest Sociological Association.
- (2018-2021) Council Member, Mathematical Sociology Section of the American Sociological Association.
- (2018-2021) Chair-elect, Chair, Past-Chair, Rationality and Society Section of the American Sociological Association.
- (2016-2019) Board Director for North Dakota, Midwest Sociological Association.
- (2015-2017) Council Member, Rationality and Society Section of the American Sociological Association.
- (2015) Award Committee Member, Best Graduate Student Paper, Rationality and Society Section of the American Sociological Association.
- (2015) Award Committee Member, Best Dissertation, Mathematical Sociology Section of the American Sociological Association.
- (2013-present) Editorial Board Member, *International Journal of Sociology Study*
- (2013) Award Committee Member, Best Book Award, Rationality and Society Section of the American Sociological Association
- (2008-2020) Co-editor, *The Mathematical Sociologist*, Mathematical Sociology Section of the American Sociological Association
- (2011) Award Committee Chair, Mathematical Dissertation in Progress Award, Mathematical Sociology Section of the American Sociological Association
- (2011) Award Committee Member, Best Article Award, Rationality and Society Section of the American Sociological Association
- (2010) The SBE S12 Advisory Panel Member, Software Infrastructure Enhancement and Sustainability Grants, National Science Foundation
- (2008) Graduate Student Representative, Social Theory Section of the American Sociological Association
- (2007) Graduate Student Representative, Mathematical Sociology Section of the American Sociological Association
- (2005-2006) President, Sociology Graduate Student Association, University of South Carolina

PROFESSIONAL MEMBERSHIPS/AFFILIATIONS

American Sociological Association

Group Processes

Midwest Sociological Association