DANIELLE CHRISTINE RHUBART, PH.D.

Curriculum Vitae July 2020

Lerner Center for Public Health Promotion Maxwell School at Syracuse University Email: dcrhubar@maxwell.syr.edu

EDUCATION

2016	Ph.D., Dual Degree in Rural Sociology and Demography The Pennsylvania State University, University Park, PA Dissertation Title: Expanding Health Insurance Coverage in the US: Out with the Disparities and in with the Disparities?
2013	M.S. Dual Degree in Rural Sociology and Demography The Pennsylvania State University, University Park, PA
2010	B.A. Sociology, magna cum laude St. Lawrence University, Canton, NY

ACADEMIC APPOINTMENTS

2020	Lerner Postdoctoral Fellow, Lerner Center for Public Health Promotion Maxwell School at Syracuse University, Syracuse, NY
2017-2020	Lecturer, Department of Sociology, Anthropology, and Social Work The University of Dayton, Dayton, OH
2016	Adjunct Instructor, Department of Sociology and Anthropology Wright State University, Dayton, OH
2015-2016	Adjunct Instructor, Department of Agricultural Economics, Sociology, and Education The Pennsylvania State University, University Park, PA
2011-2016	Research Assistant, Department of Agricultural Economics, Sociology and Education The Pennsylvania State University, University Park, PA

PUBLICATIONS

Refereed Journal Articles

Hannah, L., <u>Rhubart, D.</u> (2020). Teacher Perceptions of State Standards and Climate Change Pedagogy: Opportunities and Barriers for Implementing Consensus-informed Instruction on Climate Change. *Climatic Change*, 158: 377-392 <u>Rhubart, D.</u>, Brasier, K. (2019). Criminal activity during natural resource development: Drilling, drinking and disorderly conduct in the Marcellus Shale region. *Society and Natural Resources*, 32(6), 675-692.

<u>Rhubart, D.</u> (2018). Disparities in individual health behaviors between Medicaid expanding and non-expanding states in the U.S. *SSM – Population Health*, 6, 36-43.

<u>Rhubart, D.</u> (2016). Identifying associations between state Medicaid expansion decisions and spatial disparities in county insurance rate changes under the ACA. *Population Research and Policy Review*, 36(1), 109-135.

Fowler, C., <u>Rhubart, D.</u>, Jensen, L. (2016). Reassessing and revising Commuting Zones for 2010: History, assessment and updates for U.S. 'labor-sheds' 1990-2010. *Population Research and Policy Review*, 35(2), 263-286.

Monnat, S., <u>Rhubart, D.</u>, Wallington, S. (2016). Differences in Human Papillomavirus Vaccination among adolescent girls in metropolitan versus non-metropolitan areas: Considering the moderating roles of maternal socioeconomic status and health care access. *Maternal and Child Health Journal*, 20(2), 315-325.

Brasier, K., McLaughlin, D., <u>Rhubart, D.</u>, Stedman, R., Filteau, M., Jacquet, J. (2013). Risk perceptions of natural gas development in the Marcellus Shale. *Environmental Practice*, 15, 108-122.

Book Chapters

<u>Rhubart, D.</u>, Engle, E. (2017). The Environment and Health. In *Rural Poverty in United States*. Eds. Ann Tickamyer, Jennifer Sherman, and Jennifer Warlick. Columbia University Press.

Brasier, K., Davis, L., Glenna., L., Kelsey, T., McLaughlin, D., Schafft, K., Babbie, K., Biddle, C., Delessio-Parson, A., <u>Rhubart, D.</u>, Suchyta, M. (2015). Communities Experiencing Shale Gas Development. In *Economics of Unconventional Shale Development*. Eds. Hefley, W. & Wang, Y. Springer International Publishing Switzerland.

Kinchy, A., Perry, S., <u>Rhubart, D.</u>, Stedman, R., Brasier, K., and Jacquet, J. (2014) New Natural Gas Development and Rural Communities in the United States. In *Rural America in a Globalizing World: Problems and Prospects for the 2010s.* Eds. Bailey, C., Jensen, L., Ransom, E. West Virginia University Press.

Under Review

Rhubart, D., Galli Robertson, A. The Right to Knowledge and the Superfund Program: A Fundamental Cause Approach to Disparities in Resident Awareness of Hazardous Waste Sites. *Environmental Justice.*

Book Reviews

<u>Rhubart, D.</u> (2012). *Rural Sociology Journal Book Review:* Torlina, Jeff. (2011). Working Class: Challenging Myths about Blue-collar Labor. Boulder: Lynne Rienner Publishers.

Other Publications

Rhubart, D., Monnat, S., Sun, Y. (6 July 2020). <u>Rural Ohio Faces High Health Risk during the</u> <u>COVID-19 Pandemic</u> – Data Slice #26. *Lerner Center for Public Health Promotion*.

Rhubart, D. (1 July 2020). <u>Preventing Heat-Related Fatalities during the COVID-19 Pandemic</u> – Research Brief #24. *Lerner Center for Public Health Promotion*.

• Covered by: Spectrum News (Central NY)

Rhubart, D. (4 June 2020). <u>Gender Disparities in Caretaking during the COVID-19 Pandemic.</u> – Data Slice #18. Lerner Center for Public Health Promotion.

• Covered by: <u>The New York Times</u>; <u>Market Watch</u>

Brasier, Kathryn, <u>Rhubart, D.</u> (2017). Changes in Crime Related to Marcellus Shale Development. The Marcellus Shale Impacts Study Wave 2: Chronicling Social and Economic Change in Northern and Southwestern Pennsylvania. *The Center for Rural Pennsylvania*.

<u>Rhubart, D.</u> (2016). Research Brief: The Impact of State Medicaid Expansion Under the Affordable Care Act on Health Insurance Coverage at the County Level. *The Carsey School of Public Policy*.

Brasier, K., <u>Rhubart, D.</u> (2014). Effects of Marcellus Shale Development on the Criminal Justice System. The Marcellus Shale Impacts Study: Chronicling Social and Economic Change in Northern and Southwestern Pennsylvania. *The Center for Rural Pennsylvania*.

McLaughlin, D., <u>Rhubart, D.</u>, DeLessio-Parson, A., Brasier, K., Babbie, K., Leach, M. (2014) Population Change and Marcellus Shale Development. The Marcellus Shale Impacts Study: Chronicling Social and Economic Change in Northern and Southwestern Pennsylvania. *The Center for Rural Pennsylvania*.

GRANTS AND FELLOWSHIPS

University of Dayton, Dayton, OH

2019	Faculty Mentor, College of Arts and Sciences Dean's Summer Fellowship (\$1,500)	
2019	Faculty Research Fellow, Human Rights Center, University of Dayton (\$3,000)	
Pennsylvania State University, University Park, PA		
2015-2017	Fellow, Pennsylvania Rural-Urban Leadership Program	
2012	Recipient, Tag-Along Fund Grant, College of Agricultural Sciences	
AWARDS AND HONORS		

Pennsylvania State University, University Park, PA:

2016 College of Agricultural Sciences Distinguished Dissertation Award

2015	Kenneth P. Wilkinson Memorial Scholarship in Rural Sociology
2014	Francena L. Miller & Michael F. Nolan Graduate Scholarship, Agricultural
	Economics and Rural Sociology

St. Lawrence University, Canton, NY:

2010	Sociology Excellence in Research and Scholarship Award
2010	Sociology Senior Major Award
2010	St. Lawrence University FODYLL North Country Studies Award
2009	Inger Jo Hanson Memorial Citizenship Award
2008	Center for Civic Engagement and Leadership Special Recognition

INVITED TALKS

2020	Rhubart, D. "Environmental Justice & the EPA Superfund Program: Does class still matter?" Center for Interdisciplinary Studies. Ohio Northern University.
2018	Hannah, L. & Rhubart, D. "Teaching in a polarized world: How community values shape science teachers' knowledge and approaches to climate change." College of Liberal Arts. Wright State University.
2017	Rhubart, D. "What happened to racial & ethnic disparities in health insurance coverage under the ACA's Medicaid Expansion?" Department of Sociology, Anthropology and Social Work Colloquium, The University of Dayton.
2016	Rhubart, D. "Disparities in individual health behaviors between Medicaid expanding and non-expanding states." Economic Research Service.
2016	Rhubart, D. "Community-University Partnerships." The Pennsylvania Rural-Urban Leadership Program: Class XVI. Entriken, Pennsylvania.

CONFERENCE PARTICIPATION

2020	Rhubart, D. Fundamental Cause Theory, Environmental Crises, and Health Risks: How socioeconomic status matters for those living near EPA-designated Superfund sites. <i>North Central Sociological Association</i> . Paper accepted for presentation; conference canceled due to COVID-19 pandemic.
2019	Rhubart, D. Moderator for a session on Economic Inequality and Climate Justice. <i>Social Practice of Human Rights.</i> October 2019.
2018	Rhubart, D. Disparities in Individual Health Behaviors between Medicaid Expanding and non-Expanding States. <i>Society for the Study of Social Problems</i> . August 2018.
2015	Rhubart, D. Environmental exposures and hematologic cancers in Upstate New York: Connecting the Pieces. <i>Population Association of America</i> . April 2015.

2014	Rhubart, D., Brasier, K., Perchinski, J. A Longitudinal Analysis of Changes in Crime during Marcellus Shale Development in Pennsylvania. <i>The Rural Sociological Society</i> . July 2014.
2013	Rhubart, D. Fertility and family formation expectations of former street children in Kenya. (Poster). <i>Population Association of America</i> . April 2013.
2012	Rhubart, D. Understanding trust and engagement in the social infrastructure of rural communities among street children in Kenya. <i>Rural Sociological Society</i> . July 2012.

TEACHING EXPERIENCE

The University of Dayton, Dayton OH

Principles of Sociology (Fall 2017, Spring 2018, Spring 2020) Social Inequality (Spring 2018) Society & Environment (Fall 2018) Data Analysis (Spring 2017, Spring 2018) Senior Project Capstone (Fall 2017, Spring 2018) Social Science Research on Health Disparities (Fall 2019, Spring 2020) Introduction to Sustainability, Energy and the Environment (Fall 2019) First Year Seminar (Fall 2018)

Wright State University, Dayton, OH

Sociological Analysis (Fall 2016)

The Pennsylvania State University, University Park, PA

Introductory Rural Sociology (Fall 2015, Spring 2016)

MEDIA COVERAGE

PROFESSIONAL SERVICE	
18 Sep 2017	WYSO Public Radio. Commentary: Economic De-segregation in the Miami Valley.
4 May 2020	WYSO Public Radio. Commentary: COVID-19 and the Sociological Imagination.
2 July 2020	Chinese Global Television Network. The Heat. <u>COVID-19 surges in U.S.</u>
9 July 2020	Spectrum News - Central New York. Heat-Related Mortality during the Pandemic

2019	Newsletter Commentary: "Public Health Initiatives to Reduce Smoking". Society for
	the Study of Social Problems: Health, Health Policy, and Health Services Division

2019 Report: "Assessment of Sociology Undergraduate Programs at Peer Institutions".

	Department of Sociology, Anthropology, and Social Work.
2018-2019	Curriculum Committee, Department of Sociology, Anthropology, and Social Work
2015-2016	Coordinator, The Department of Agricultural Economics, Sociology, & Education Pedagogy Brown Bag
2014-2015	President, The Penn State Graduate and Professional Student Association Co-Chair ex-officio, Facilities Fee Advisory Committee Member ex-officio, Student Activity Fee Board Non-voting member ex-officio, PSU Board of Trustees Finance, Business & Capital Planning Committee
2015	Reviewer, Rural Sociology
2014	President, Rural Sociology Graduate Student Association, Penn State University

RELATED PROFESSIONAL SKILLS AND TRAININGS

Community Engagement: service-learning, community-university partnerships, community-based participatory research, and partnership design.

Software: SAS, SPSS/PASW, NVivo, ArcGIS, GeoDa, QGIS

OTHER EMPLOYMENT

2017	Independent Contractor, Development Services Group, Inc. Developed research briefs and best-practices resources on behavioral-health programs and quality improvement for the U.S. Substance Abuse and Mental Health Services Administration.
2015	Intern, Bipartisan Policy Center: Health Project Team, Washington, D.C. Produced policy option summaries and research briefs on topics related to long-term care, advanced care, end-of-life care, and care integration.
2010-2011	AmeriCorps VISTA Volunteer, New York Campus Compact Developed and bolstered university-community partnerships with non-profit organizations focused on refugee resettlement and violence prevention
2007-2010	Community Mentor, Center for Civic Engagement, St. Lawrence University Developed service-learning partnerships and supervised student volunteers in order to increase and improve civic engagement between the community partners, University students, and faculty.
2009	Intern, American Councils for International Education, Washington, D.C. Drafted monthly reports on the progress of visiting Egyptian and Chinese teachers and assisted with organizing teacher orientation.

PROFESSIONAL AFFILIATIONS

Network on Rural Population Health and Aging Rural Sociological Society Society for the Study of Social Problems (Health, Health Policy, and Health Services Division)

EXPERIENCE WITH GLOBAL PARTNERSHIPS

2012	Master's Thesis Field Research, Central Province, Kenya
2012	Teaching Assistant and Mentor to service-learning undergraduate students, Children and Youth Empowerment Center, Nyeri, Kenya
2009	Intern, Social Welfare Office of AMPATH (HIV/AIDS) Hospital, Eldoret, Kenya