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Education

University of Wisconsin - Madison
Ph.D. in Sociology and Rural Sociology — December, 2002
MS in Sociology and Rural Sociology — December, 1998
University of Wisconsin - Oshkosh
BS (Sociology and History) — June, 1995

Professional Appointments

The Pennsylvania State University
Professor of Rural Sociology — July, 2018 – present
Interim Assistant Director of Programs, Penn State Extension — January, 2023 – August, 2023
Director of Graduate Studies in Rural Sociology — July, 2017 – June, 2022
Associate Professor of Rural Sociology — July, 2011 – June, 2018
Assistant Professor of Rural Sociology — January, 2003 – June, 2011
University of Wisconsin - Madison
Associate Researcher (Rural Sociology) — March, 2002 - December, 2002

Research Experience

Associate Researcher, *Social Science Aspects of Agricultural Biotechnology Management,* with Dr. Frederick Buttel, *Department of Rural Sociology, University of Wisconsin - Madison* (March, 2002 - December, 2002)

Research Assistant, *North Temperate Lakes / Long Term Ecological Research (NSF)*, with Dr. Peter Nowak, *Department of Rural Sociology, University of Wisconsin - Madison* (September, 1997 - February, 2002)

STARE Trainee, *NSF - STARE (Science, Technology, Agriculture, Resources and the Environment),* with Dr. Peter Nowak, *Department of Rural Sociology, University of Wisconsin - Madison* (September, 1995 - August, 1997)

Assistant Program Manager, *University Learning Community, University of Wisconsin Oshkosh* (August, 1992 - August, 1995).

Consultant for *Neenah Foundry Credit Union* Survey Project (December, 1994)

Research Assistant, Treaty Rights and Environmentalism Survey Project, *University of Wisconsin Oshkosh* (June - November, 1993).

Books

Whitton, J., K. Brasier, M. Cotton, I.C. Parry, eds. 2018. *Governing Shale Gas Development, Citizen Participation and Decision Making in the US, Canada, Australia and Europe.* London: Routledge Studies in Energy Policy.

Sachs, C., M. Barbercheck, K. Brasier, N.E. Kiernan, and A. R. Terman. 2016. *The Rise of Women Farmers and Sustainable Agriculture.* Iowa City, IA: Univ. of Iowa Press.

Peer-Reviewed Publications

Whitley, H., Engle, E., Brasier, K. J., Eaton, W., Burbach, M., Fowler, L., Anariba, S. B., Butzler, E., Dixon, K., Kumar Chaudhary, A., & Whitmer, W. E. 2024. Stakeholder Engagement in Water Resource Management: A Systematic Review of Definitions, Practices, and Outcomes. *Journal of Environmental Planning and Management. 1–22. https://doi.org/10.1080/09640568.2024.2323611*

Mateer TJ, Melton TN, Miller ZD, Lawhon B, Agans JP, Lawson DF, Brasier KJ, Taff BD. 2023. The Potential Pro-Environmental Behavior Spillover Effects of Specialization in Environmentally Responsible Outdoor Recreation. *Land*. 12(11):1970. https://doi.org/10.3390/land12111970

Burbach, M. E., Eaton, W. M., Kennedy, S. M., & Brasier, K. J. 2023. Foundational conditions enabling participatory river management in watersheds of two regulatorily disparate states: A mixed methods study. *River Research and Applications*, 1– 12. https://doi.org/10.1002/rra.4108

Eaton, W.M., Brasier, K.J., Burbach, M.E. et al. 2023. A new approach for studying social, behavioral, and environmental change through stakeholder engagement in water resource management. *Journal of Environmental Studies and Sciences* 13, 389–403. https://doi.org/10.1007/s13412-023-00835-8

Quimby, B., Nichols, C., du Bray, M., Cantor, A., Bausch, J., Wutich, A., Williams, C., Porter, S., Eaton, W., & Brasier, K. J. 2023. Changing Flows: Sociotechnical Tinkering for Adaptive Water Management. *Environmental Management*. https://doi.org/10.1007/s00267-022-01744-2

Eaton, W., Burnham, M., Robertson, T., Arbuckle, J.G., & Brasier, K. J., et al. 2022. Advancing the scholarship and practice of stakeholder engagement in working landscapes: a co-produced research agenda. *Socio-Ecological Practice Research* 4:283–304. https://link.springer.com/article/10.1007/s42532-022-00132-8

Ulrich-Schad, J., Li, S., Arbuckle, J., Avemegah, E., Brasier, K. J., Burnham, M., Kumar Chaudhary, A., Eaton, W., Gu, W., Haigh, T., Jackson-Smith, D., Metcalf, A., Pradhananga, A., Prokopy, L., Sanderson, M., Wade, E., & Wilke, A. 2022. An Inventory and Assessment of Sample Sources for Survey Research with Agricultural Producers in the U.S. *Society and Natural Resources*. DOI: https://doi.org/10.1080/08941920.2022.2081392

Chandler, K. D., A. L. Gunsallus, M. A. Martin & K. J. Brasier. 2022. 'Gas-Patch dads': experiences at the nexus of work, family, and community contexts, *Community, Work & Family* https://doi.org/10.1080/13668803.2022.2063107

Eaton, W. M., K. J. Brasier, J. C. Bausch, J. Delozier, M. E. Burbach, A. Wutich, W. Whitmer, S. Kennedy, J. Weigle, C. C. Hinrichs, B. Quimby, C. Williams. 2022. "Perspectives on collaboration among agricultural producers: Evidence from Arizona, Nebraska, and Pennsylvania." *Journal of Rural Studies*. https://authors.elsevier.com/sd/article/S0743-0167(22)00101-2

du Bray, M. V., Quimby, B., Bausch, J. C., Wutich, A., Porter, S., Eaton, W., Brasier, K. J., Brewis, A., & Williams. 2022. "Red, white & blue: Environmental distress among water stakeholders in a U.S. farming community." *Weather, Climate and Society*. 14(2): 585-595. https://doi.org/10.1175/WCAS-D-21-0103.1

Eaton, W., Brasier, K. J., Burbach, M., Whitmer, W. E., Engle, E., Burnham, M., Quimby, B., Kumar Chaudhary, A., Whitley, H., Delozier, J., Fowler, L., Wutich, A., Bausch, J., Beresford, M., Hinrichs, C. C., Burkhart-Kriesel, C., Gall, H. E., Williams, C., Watson, J. E., & Weigle, J. 2021. A Conceptual Framework for Social, Behavioral, and Environmental Change through Stakeholder Engagement in Water Resource Management. *Society and Natural Resources*, 34(8), 1111-1132. DOI: https://doi.org/10.1080/08941920.2021.1936717

Barnes, R. G., Gall, H. E., Rotz, C. A., Watson, J. E., Elliott, H. A., Veith, T. L., Williams, C., & Brasier, K. J. 2021. Cover cropping and interseeding management practices to improve runoff quality from dairy farms in central Pennsylvania. *Transactions of the American Society of Agricultural and Biological Engineers*, 64(4), 1403-1413. DOI: 10.13031/trans.14329

Mullenbach, L., Mowen, A. J., & Brasier, K. J. 2021. Urban parks, growth machine, and media: Analysis of press coverage of the High Line, Klyde Warren Park, and Rail Park. *Environmental Sociology*. DOI: https://doi.org/10.1080/23251042.2021.1893429

Beresford, M., Jones, J. L., Bausch, J. C., Williams, C. F., Wutich, A., Porter, S., Quimby, B., Eaton, W. M., & Brasier, K. J. 2020. Third-Party Effects in Stakeholder Interviews. *International Journal of Qualitative Methods*. https://doi.org/10.1177/1609406920966482

Wutich, A., M. Beresford, J. C. Bausch, W. Eaton, K. Brasier, C. Williams, and S. Porter. 2020. "Identifying stakeholder groups in natural resource management: Comparing quantitative and qualitative social network approaches." *Society and Natural Resources* 33(7): 941-948. https://doi.org/10.1080/08941920.2019.1707922

Schafft, K., K. Brasier, and A. Hesse. 2019. "A Multidimensional Reconceptualization of Boomtown Development and its Impacts: Thinking Regionally, Spatially and Contextually." *Journal of Rural Studies* 68:296-305. https://authors.elsevier.com/a/1Z2u92eyKFVs7M

Miller, M. D., H. E. Gall, A.R. Buda, L. S. Saporito, T. L. Veith, C. M. White, C. F. Williams, K. J. Brasier, P. J. A. Kleinman, J. E. Watson. 2019. "Load – discharge relationships reveal the efficacy of manure application practices on phosphorus and total solids losses from agricultural fields." *Agriculture, Ecosystems and Environment* 272:19-28.

Rhubart, D., and K. Brasier. 2019. "Criminal Activity During Natural Resource Development: Drilling, Drinking and Disorderly Conduct in the Marcellus Shale Region." *Society and Natural Resources*. DOI: 10.1080/08941920.2019.1574046

Brantley, S., R. Vidic, K. Brasier, D. Yoxtheimer, J. Pollak, C. Wilderman, T. Wen. 2018. "Engaging over Data on Fracking and Water Quality." *Science-Policy.* 359(6374):395-397. http://science.sciencemag.org/content/359/6374/395

Mount, D., T. Kelsey, and K. Brasier. 2018. "Hotels and Oil/Gas Development: Booms, Busts, and the Future of Hotels in Oil/Gas Development Areas." *The Journal of Hospitality Financial Management.*

Jacquet, J., A. N. Junod, D. Bugden, G. Wildermuth, J. T. Fergen, K. Jalbert, B. Rahm, P. Hagley, K. J. Brasier, K. Schafft, L. Glenna, T. Kelsey, J. Fershee, D. L.Kay, R. C. Stedman, J. Ladlee. 2018. "A decade of Marcellus Shale: Impacts to people, policy, and culture from 2008 to 2018 in the Greater Mid-Atlantic region of the United States." *The Extractive Industries and Society*. 5(4): 596-609

Hoy, K., I. M. Xiarchos, T. W. Kelsey, K. Brasier, and L. L. Glenna. 2018. "Marcellus Shale Gas Development and Farming." *Agricultural and Resource Economics Review.* http://dx.doi.org/10.1017/age.2017.28

Whitton, J., K. Brasier, I. M. Parry, and M. Cotton. 2017. "The Development of Shale Gas Governance in the UK and US: Opportunities for Public Participation and Implications for Social Justice." *Energy Research and Social Science* 26:11-22. http://www.sciencedirect.com/science/article/pii/S2214629617300154

Brasier, K., K. Jalbert, A. Kinchy, S. Brantley, and C. Unroe. 2017. "Barriers to Sharing Water Quality Data: Experiences from the Shale Network." *Journal of Environmental Management.*

http://dx.doi.org/10.1080/09640568.2016.1276435
Mount, D., Kelsey, T., & Brasier, K. 2014. The impact of Marcellus Shale development on hotel revenues in Pennsylvania. ICHRIE Penn State Research Report 2014-1. Retrieved from http://www.chrie.org/publications/ichrie-research-reports/download-reports/index.aspx
Brasier, K., C. Sachs, N. E. Kiernan, A. Trauger, and M. Barbercheck. 2014. "Capturing the Multiple and Shifting Identities of Farm Women in the Northeastern United States." *Rural Sociology* 79(3):283-309. http://onlinelibrary.wiley.com/doi/10.1111/ruso.12040/abstract
Prokopy, L., N. Mullendore, K. Brasier, and K. Floress. 2014. "Creating a Typology of Catalyst Events for Collaborative Watershed Management in the United States." *Society and Natural Resources* 27(11):1177-1191. http://www.tandfonline.com/doi/abs/10.1080/08941920.2014.918230
Brasier, Kathryn J. Diane K. McLaughlin, Danielle Rhubart, Richard C. Stedman, Matthew R. Filteau and Jeffrey Jacquet. 2013."Risk Perceptions of Natural Gas Development in the Marcellus Shale." *Environmental Practice*, 15, pp 108-122. http://www.tandfonline.com/doi/abs/10.1017/S1466046613000021
Stedman, R. C., J. B. Jacquet, M. R. Filteau, F. K. Willits, K. J. Brasier, and D. K. McLaughlin. 2012. "Marcellus Shale Gas Development and New Boomtown Research: Views of New York and Pennsylvania Residents." *Journal of Environmental Practice* 14:287-298. http://journals.cambridge.org/action/displayAbstract?fromPage=online&aid=8781777&fulltextType=RA&fileId=S1466046612000403
Barbercheck, M., K. Brasier, N.E. Kiernan, C. Sachs, and A. Trauger. 2012. "Use of Best Management Practices by Women Farmers in the Northeastern United States." *Renewable Food and Agriculture Systems* http://journals.cambridge.org/action/displayJournal?jid=RAF
Kiernan, Nancy Ellen; Barbercheck, Mary; Brasier, Kathryn J.; Sachs, Carolyn; Terman, Anna Rachel. 2012. "Women Farmers: Pulling Up Their Own Educational Boot Straps with Extension." *Journal of Extension* 50(5):5RIB5. http://www.joe.org/joe/2012october/rb5.php
Brasier, K., M. Filteau, D. McLaughlin, R. Stedman, J. Jacquet, T. Kelsey, and S. Goetz. 2011. "Residents' Perceptions of Community and Environmental Impacts from Development of Natural Gas in the Marcellus Shale: A Comparison of Pennsylvania and New York Case Studies." *Journal of Rural Social Sciences* 26(1):32-61. Special issue on "Social Issues Associated with Unconventional Natural Gas Development" http://www.ag.auburn.edu/auxiliary/srsa/pages/Articles/JRSS%202011%2026/1/JRSS%202011%2026%201%2032-61.pdf
Lenihan, M. H., and K. Brasier. 2010. "Eco-Modernization and the US Farm Bill: The Case of the Conservation Security Program." *Journal of Rural Studies* 26(3): 219-227. http://www.sciencedirect.com/science/article/pii/S0743016709000734
Goetz, S., Y. Han, J. Findeis, and K. Brasier. 2010. "US Commuting Networks and Economic Growth: Measurement and Implications for Spatial Policy." *Growth and Change* Special Issue: Best Practices in Rural Development and Policy 41(2): 276-302. http://onlinelibrary.wiley.com/doi/10.1111/j.1468-2257.2010.00527.x/abstract
Trauger, A., C. Sachs. M. Barbercheck, N.E. Kiernan, K. Brasier, and A. Schwartzberg. 2010. "The Object of Extension: Agricultural Education and Authentic Farmers in Pennsylvania." *Sociologia Ruralis* 50(2):85-103. http://onlinelibrary.wiley.com/doi/10.1111/j.1467-9523.2010.00507.x/pdf
Trauger, A., C. Sachs, M. Barbercheck, K. Brasier, and N.E. Kiernan. 2010. "'Our Market is Our Community': Women Farmers and Civic Agriculture in Pennsylvania, USA." *Agriculture and Human Values* 27(1):43-55. https://link.springer.com/article/10.1007/s10460-008-9190-5
Fenton, G., K. Brasier, G. Henning. 2010. "Status of Women in Agriculture According to the 2007 Census of Agriculture." *Journal of Agromedicine* 15(1):5-6.

Fenton, G., K. Brasier, G. Henning, R. Radhakrishna, and B. Jayarao. 2010. "Occupational Health Characteristics of Women on Dairy Farms in Pennsylvania." *Journal of Agromedicine* 15(1):7-15.

Fenton, G., K. Brasier, G. Henning, R. Radhakrishna, and B. Jayarao. 2010. "Occupational Health Behaviors and Habits of Women on Dairy Farms in Pennsylvania." *Journal of Agromedicine*. 15(1):16-23.

Lenihan, M. H., and K. Brasier. 2009. "Scaling Down the European Model of Agriculture: The Case of the Rural Environmental Protection Scheme in Ireland." *Agriculture and Human Values* 26(4):365-378. https://link.springer.com/article/10.1007/s10460-008-9169-2

Barbercheck, M., K. Brasier, N.E. Kiernan, C. Sachs, A. Trauger, J. Findeis, A. Stone, and L. Moist. 2009. "Meeting the Extension Needs of Women Farmers: A Perspective from Pennsylvania." *Journal of Extension* 47(3) http://www.joe.org/joe/2009june/a8.php

Brasier, K., M. Barbercheck, N. E. Kiernan, C. Sachs, A. Schwartzberg, and A. Trauger. 2009. "Extension Educators' Perceptions of the Educational Needs of Women Farmers." *Journal of Extension* 47(3) http://www.joe.org/joe/2009june/a9.php

Stedman, R., B. Lee, K. Brasier, J. Weigle, and F. Higdon. 2009. "Cleaning Up Water? Or Building Rural Community? Community Watershed Organizations in Pennsylvania." *Rural Sociology* 74(2):178-200. http://onlinelibrary.wiley.com/doi/10.1111/j.1549-0831.2009.tb00388.x/abstract

Trauger, A., C. Sachs, M. Barbercheck, N.E. Kiernan, and K. Brasier. 2008. "Agricultural Education: Gender Identity and Knowledge Exchange." *Journal of Rural Studies* 24:432-439. http://www.sciencedirect.com/science/article/pii/S0743016708000168

Brasier, K., S. Goetz, L. Smith, M. Ames, J. Green, T. Kelsey, A. Rangarajan, and W. Whitmer. 2007. "Small Farm Clusters and Pathways to Rural Community Sustainability." *Community Development* 38(3):8-22. http://www.tandfonline.com/doi/abs/10.1080/15575330709489826

Brasier, K., J. Hyde, R. Stup, and L. Holden. 2006. "Farm-Level Human Resource Management: An Opportunity for Extension." *Journal of Extension* 44(3) http://www.joe.org/joe/2006june/rb3.shtml

Brasier, K., T. Collins, T. Kelsey, M. Lenihan, and W. Whitmer. 2006. "The Future of Agriculture in Our Community: A Pilot Program to Increase Community Dialogue about Agricultural Sustainability." *Journal of Extension* 44(2) http://www.joe.org/joe/2006april/a3.shtml

Brasier, K. 2005. "Spatial Analysis of Changes in the Number of Farms During the Farm Crisis." *Rural Sociology* 70(4): 540-560. http://onlinelibrary.wiley.com/doi/10.1526/003601105775012732/pdf

Brasier, K. 2002. "Ideology and Discourse: Characterizations of the 1996 Farm Bill by Agricultural Interest Groups." *Agriculture and Human Values* 19(3):239-253. https://link.springer.com/article/10.1023/A:1019913920983

Brasier, K. 1995. "Identifying Environmental Attitudes and their Correlates using Exploratory Factor Analysis." *Sociological Imagination* 32:79-97.

Book Chapters

Eaton, W., & Brasier, K. J. Forthcoming. "Energy and Energy Transitions in the Rural United States." In S. Monnat and J. Green (Eds.), *Rural America in the 2020s: Shocks, Stressors, and Successes.* UNC Press.

Whitley, H., & Brasier, K. J. Forthcoming. "Water in Global Rural Communities." In A.R. Tickamyer and C. Sachs (Eds.), *Research Handbook of Rural Sociology*. Routledge.

Whitley, H. and K. Brasier. 2020. "Women Farmers and Women Farmers' Identities," in Routledge Handbook of Gender and Agriculture, edited by Carolyn E. Sachs, Leif Jensen, Paige Castellanos, and Kathleen Sexsmith. New York: Routledge.

Wildermuth, G., J. Dzwonczyk, and **K. Brasier**. 2018. "The Role of Multi-State River Basin Commissions in Shale Gas Governance Systems: A Comparative analysis of the Susquehanna and Delaware River Basin Commissions in the Marcellus Shale Region," in Whitton, Brasier, and Cotton (eds.), *Governing Shale Gas: Development, Citizen Participation and Decision Making in the US, Canada, Australia and Europe.* London: Routledge Studies in Energy Policy.

Whitton, J., **K. Brasier**, M. Cotton, and I. Parry. 2018. "Introduction: Governing Shale Gas," in Whitton, Brasier, and Cotton (eds.), *Governing Shale Gas: Development, Citizen Participation and Decision Making in the US, Canada, Australia and Europe.* London: Routledge Studies in Energy Policy.

Brasier, K., and M. Filteau. 2015. "Community Impacts of Marcellus Shale Development: A Summary and Research Agenda." Pp. 95-114 in M. L. Finkel (ed.), *The Human and Environmental Impact of Fracking: How Fracturing Shale for Gas Affects Us and Our World.* New York: Praeger Publishing.

Brasier, K., L. Davis, L. Glenna, T. Kelsey, D. McLaughlin, K. Schafft, K. Babbie, C. Biddle, A. Delessio-Parson, D. Rhubart, and M. Suchyta. 2015. "Communities under the Boom of Shale Gas Development." Pp. 149-178 in W. E. Hefley and Y. Wang (eds.), *Economics of Unconventional Shale Gas Development - Case Studies and Impacts.* Springer.

Kinchy, A., S. Perry, D. Rhubart, R. Stedman, K. Brasier, and J. Jacquet. 2014. "New Natural Gas Development and Rural Communities in the United States." Pp. 260-278 in C. Bailey, L. Jensen, and E. Ransom (Eds.), *Rural America in a Globalizing World: Problems and Prospects for the 2010s*. West Virginia University Press.

Brasier, K., A. Patel-Campillo, and J. Findeis. 2013. "Aging Population and Rural Land Use Patterns: Innovation and Impacts." In N. Glasgow and E. Berry (Eds.), *Aging in Rural America*

Findeis, J., K. Brasier, C. Hubbard, L. Hubbard, and R. Salcedo Dubois. 2012. "Agricultural Transformations in the US and UK," pp. 196-216 in M. Shucksmith, D. Brown, S. Shortall, J. Vergunst, and M. Warner (Eds.), *Rural Transformations and Rural Policies in the UK and US.* Routledge Series on Development and Society.

Brasier, K., B. Lee, R. Stedman, and J. Weigle. 2011. "Local Champions Speak Out: Pennsylvania's Community Watershed Organizations." Pp. 190-206 in L.W. Morton & S. Brown (Eds.), *The Citizen Effect: Multiple Pathways to Solving Watershed Problems.* Springer Press.

Findeis, J.L, K. Brasier, and R. Salcedo Du Bois. 2009. "Population-driven Transition Zones in the United States: Demographic Change, Land Use, and Adjustments in the Structure of Agriculture." Pp. 13-40 in S. Goetz and F. Brouwer (eds.), *New Perspectives on Agri-Environmental Policies; a Multidisciplinary and Transatlantic Approach*. Routledge.

Lenihan, M., K. Brasier, and R. Stedman. 2009. "Perceptions of Agriculture's Multifunctional Role Among Rural Pennsylvanians." Pp. 127-150 in K. Andersson, E. Eklund, M. Lehtola, and P. Salmi (eds.), *Beyond the Rural-Urban Divide: Cross-Continental Perspectives on the Differentiated Countryside and its Regulation*. Rural Sociology and Development series, volume 14. Bingley, UK: Emerald Group Publishing Limited.

Jorgensen, B., D. Nowacek, R. Stedman, and K. Brasier. 2005. "People in a forested lake district." Pp. 214-235 in J. Magnuson, T. Kratz, and B. J. Benson (eds.), *Lakes in the Landscape*. New York: Oxford Univ. Press.

Book reviews

Review of *Intellectuals and the Public Good: Creativity and Civil Courage*, by Barbara A. Misztal. 2009. *Journal of Higher Education Outreach and Engagement* 13(2):111-116.

Review of *Sociology In Government: The Galpin-Taylor Years in the U.S. Department of Agriculture 1919-1953,* by Olaf F. Larson and Julie N. Zimmerman. 2004. *Rural Sociology* 69(2):307-310.

Outreach and Extension Publications

Whitmer, W., and L. B. Clark. 2022. Stakeholder Engagement in Natural Resource Management: A Guide to Concepts, Tools, and Strategies. Penn State University. Water for Agriculture Engagement Guidebook Website. https://sites.psu.edu/engagementguide/

Xiarchos, I. M., K. Hoy, K. Doyle, M. Romania, K. Brasier, L. Glenna, T. Kelsey. 2017. Unconventional Shale Gas Development and Agriculture in the Appalachian Basin Marcellus Play: Exploratory Analysis of the 2012 Census of Agriculture. Office of Energy Policy and New Uses, Office of the Chief Economist, United States Department of Agriculture. https://www.usda.gov/oce/energy/files/Shale_Gas_Marcellus_Region_FINAL_4-6-2017.pdf

Rhubart, D., K. Brasier, and J. Perchinski. 2017. Changes in Crime Related to Marcellus Shale Development. Report prepared for the Center for Rural Pennsylvania, Harrisburg.

Brasier, K., and J. Perchinski. 2017. Transportation impacts of Marcellus Shale Development. Report prepared for the Center for Rural Pennsylvania, Harrisburg.

Brasier K, and D. Rhubart. 2014. Effects of Marcellus Shale development on the criminal justice system. Report prepared for the Center for Rural Pennsylvania, Harrisburg. http://www.rural.palegislature.us/documents/reports/Marcellus-Report-6-Crime%20.pdf

McLaughlin D., D. Rhubart, A. DeLessio-Parson, K. Brasier, K. Babbie, and M. Leach. 2014. Population change and Marcellus Shale development. Report prepared for the Center for Rural Pennsylvania, Harrisburg. http://www.rural.palegislature.us/documents/reports/Marcellus-Report-1-Population.pdf

Willits, F., K. Brasier, T. Ooms, S. Tracewski, and R. Stedman. 2011. "Pennsylvania Residents' Perceptions of Natural Gas Development in the Marcellus Shale: Differences among Residents in Self-Perceived Knowledge and Attitudes." http://www.institutepa.org/PDF/Marcellus/brief3differences.pdf

Willits, F., K. Brasier, M. Filteau, D. McLaughlin, T. Ooms, S. Tracewski, and R. Stedman. 2011. "Pennsylvania Residents' Perceptions of Natural Gas Development in the Marcellus Shale: Survey Respondents' Characteristics, Community Perceptions, and Involvement." http://www.institutepa.org/PDF/Marcellus/respondentcharacter2.pdf

Willits, F., K. Brasier, M. Filteau, D. McLaughlin, T. Ooms, S. Tracewski, and R. Stedman. 2011. "Pennsylvania Residents' Perceptions of Natural Gas Development in the Marcellus Shale: Data from a 2009-2010 Survey." http://www.institutepa.org/PDF/Marcellus/paperceptions1.pdf

Whitmer, W., M. McDavid, and K. Brasier. 2011. *Marcellus Shale Exploration and Development: Organizing a Community Task Force*. Marcellus Education Fact Sheet series. UA451.

Brasier, K., B. Schramm, T. Kelsey, and N. Fogle. 2009. *"Marcellus Shale Exploration and Development: Questions Citizens and Local Leaders Should Be Asking."* Marcellus Education Fact Sheet series. UA459.

Brasier, K., T. Collins, and T. Kelsey. 2003. *What is the Future of Agriculture in Your Community?* Penn State Cooperative Extension publication UA-393

Brasier, K. 2007. "Customer Survey Tools and Strategies." Value-Added Marketing. (http://farmbusiness.psu.edu). This publication has multiple components, including: "Customer Survey Tools and Strategies," "Interviews," "Focus Groups," "Surveys," "Selecting Customers to Participate in Interviews, Focus Groups, and Surveys," "Asking Good Questions"

Non-refereed Publications and Reports to Sponsors

Eaton, W., Robertson, T., Arbuckle, J., Brasier, K., Burbach, M., Burnham, M., Church, S., Eberly, C., Hart-Fredeluces, G., Jackson-Smith, D., Rogers, A., Wildermuth, G., Canfield, K., Córdova, S. C., Chatelain, C., Edwards, J., Fowler, L., Hurst, Z., Kirchhoff, C., Manheim, M., Martinez, R., Mook, A., Mullin., C., Murrah-Hanson, L., Onabola, C., Parker, L., Redd, E., Schelly, C., Schoon, M., Sigler, W. A., Smit, E., van Huysen, T., Verbrugge, L., Worosz, M. 2022. *Advancing the Scholarship and Practice of Stakeholder Engagement in Working Landscapes: 34 Co-produced Research Opportunities*. USDA NIFA Conference Report. doi:10.26207/b8rt-5q47. https://scholarsphere.psu.edu/resources/d6066f7e-045c-41f7-af69-9cc15e1e81f3

Brasier, K., R. Chandler, L. Glenna, A. Hesse, T. Kelsey, S. Monnat, J. Perchinski, K. Schafft, and M. Suchyta. 2017. *The Marcellus Shale Impacts Study Wave 2: Chronicling Social and Economic Change in North Central Pennsylvania*. Final Report to the Center for Rural Pennsylvania. (119 pages)

Brasier, K. 2015. *TOPCORP Module IV: Evaluation Summary Report*. Final Report to the TOPCORP Management Team (Consortium of Penn State, University of Texas-Austin, and Colorado School of Mines).

Brasier, K., L. Davis, L. Glenna, T. Kelsey, D. McLaughlin, K. Schafft, K. Babbie, C. Biddle, A. Delessio-Parson, and D. Rhubart. 2014. *The Marcellus Shale Impacts Study: Chronicling Social and Economic Change in North Central Pennsylvania*. Final Report to the Center for Rural Pennsylvania. (405 pages)

Brasier, K., L. Davis, L. Glenna, T. Kelsey, D. McLaughlin, K. Schafft, K. Babbie, C. Biddle, A. Delessio-Parson, and D. Rhubart. 2014. *The Marcellus Shale Impacts Study: Chronicling Social and Economic Change in Southwest Pennsylvania*. Final Report to the Center for Rural Pennsylvania. (405 pages)

Brasier, K. 2014. *TOPCORP Module III Environmental Management Technology and Best Practices: Evaluation Summary Report*. Final Report to the TOPCORP Management Team (Consortium of Penn State, University of Texas-Austin, and Colorado School of Mines). (69 pages)

Brasier, K. 2012. *Ferguson Township Community Survey Results*. Final reports to the Ferguson Township Board of Supervisors.

Alter, T., T. Ooms, K. Brasier, D. McLaughlin, F. Willits, and S. Tracewski. 2010. *Baseline Socioeconomic Analysis for the Marcellus Shale Development in Pennsylvania*. Final report to the Appalachian Regional Commission. *(Co-author)* (71 pages)

Brasier, K., and S. Goetz. 2010. "A Social Network Analysis of the May 2009 NE-RCRD Local Foods Conference: Technical Report." Rural Development Paper No. 47 published by the Northeast Regional Center for Rural Development. Available at: http://nercrd.psu.edu/Publications/rdppapers/rdp47.pdf.

Rangarajan, A., K. Brasier, S. Goetz, J. Green, and C. Raboanarielina. 2009. "Supporting Small Farm Viability through Improved Local Markets and Livestock Processing Opportunities." Pp. 123-127 in Denis Ebodaghe (ed.), *Proceedings of the Fifth National Small Farms Conference,* USDA, Washington, D.C.

Bassler, A., K. Brasier, N. Fogle, and R. Taverno. 2008. *Developing Effective Citizen Engagement: A Guide for Community Leaders*. Final report to the Center for Rural Pennsylvania.

Goetz, S.J., K. Brasier, T. Kelsey, W. Whitmer, A. Rangarajan, D. Smith, T. Gabe, D. Kuennen and F. Mangan. 2006. "The Small Farms Industry Clusters (SFIC) Project." Pp. 167-170 in Denis Ebodaghe (ed.), *Proceedings of the Fourth National Small Farms Conference,* USDA, Washington, D.C.

Higdon, F., K. Brasier, R. Stedman, B. Lee, and S. Sherman. 2006. *Assessment of Community Watershed Organizations in Rural Pennsylvania*. Final report to the Center for Rural Pennsylvania.

Holden, Lisa, J. Hyde, R. Stup, and K. Brasier. 2004. *Building on Our Strengths: Workforce Development for the Pennsylvania Dairy Industry*. Final report to the Center for Rural Pennsylvania.

Brasier, K., and C. Abdalla. 2003. Summary of "Land Use Impacts" working group for *Proceedings from Extension Land Use Workshop*, Northeast Regional Center for Rural Development, State College, PA.

Grants Received

Duncan, J. M., Brasier, K. J., Cibin, R., McPhillips, L., Grant, "Developing a transdisciplinary research and training approach to effective and equitable targeting of pollution hotspots in Chesapeake Bay watershed," College of Agricultural Sciences, Penn State. ($25,000). January 2025 - March 2027).

Chiaroni, E., and Brasier, K. J. "A Case Study of the Development of a Collaborative Governance Relationship for the Chumash Heritage National Marine Sanctuary," USDA National Institute of Food and Agriculture ($118,672). August 2024 - August 2026.

Royer, M., et al. "Lower Susquehanna Regional Partnership: Accelerating Implementation Through Watershed Partnership, Muddy Boots Outreach, and Faith-Based Stewardship," National Fish and Wildlife Foundation. ($999,997). July, 2023 - June, 2026.

Whitley, H., and Brasier, K. J. "Examining Stakeholder Engagement for Inclusive Transboundary Water Management & Agricultural Sustainability in the Klamath River Basin," USDA National Institute of Food and Agriculture, Federal Agencies. ($119,966). January, 2022 – December, 2023.

Eaton, W., K. Brasier, M. Burnhart, M. Burbach, D. Jackson-Smith, J. Ulrich-Shad. Advancing scholarship and practice of stakeholder engagement in working landscapes. USDA National Institute of Food and Agriculture Conference Grants Program. September, 2020 – August 2021.

Wildermuth, G., K. Brasier, and B. Thiede. "Amenity Development or Rural Gentrification? Exploring Changes in Power and Community in Recreation Economies in New York and Pennsylvania.," National Science Foundation Doctoral Dissertation Research initiative. May, 2020 – June 2021. ($15,960)

Whitley, H., and K. Brasier. "Sustainable agriculture in Philadelphia: Assessing best practices for historically marginalized farmers," USDA Northeast Sustainable Agriculture Research and Education, Graduate Student Grants Program. July 2018 – February 2020. ($14,970).

Warner, N., E. Chase, C. Grady, K. Brasier, M. Freedman, W. Burgos, F. Dorman, J. Vanden Heuvel, R. Wilson. "Health impacts of roadway dust and groundwater following treatment with oil and gas fluids." Penn State Human Health and the Environment Seed Grant Program. July, 2018 – June, 2021. ($50,000)

Haggerty, J., S. Taylor, J. Jacquet, K. Brasier, T. Kelsey, A. Kroepsch, and G. Theodori. "Understanding and Addressing Research Fatigue in Rural Communities: Lessons for the Social Sciences from Energy Boomtowns." USDA NIFA Foundational Program, Innovation for Rural Entrepreneurs and Communities. January, 2018 – December, 2019. ($367,823)

Sachs, C., Brasier, K., and Barbercheck, M. "Connecting Diverse Women Farmers Across the Rural-Urban Divide." USDA National Institute of Food and Agriculture. August, 2017 – July, 2020 ($597,397)

Brasier, K., J. Watson, L. Fowler, et al. "Securing Water for and from Agriculture through Effective Community and Stakeholder Engagement." U.S. Department of Agriculture. July 2017 – June 2022 ($4,999,923)

Baka, J., and K. Brasier. "Title: Re-conceptualizing Impact Analysis of the Food-Energy-Water Nexus: Evaluating the Proposed Ethane Plant in Beaver County, PA." Penn State Institutes for Energy and the Environment Seed Grant. May, 2017 – December, 2017 ($24,986)

Wildermuth, G., and K. Brasier. "Assessing the Impact of Energy-Related Landowner Coalitions on the Sustainability of Pennsylvania Farming Communities" NE-SARE, University of Vermont. Funded August, 2016 – December, 2017. ($14,845)

Sachs, C., M. Barberchek, P. Neiner, and K. Brasier. "Addressing Challenges Women Farmers Have in Applying for FSA Programs Through Peer-to-Peer Education." USDA Farm Service Agency. Funded June, 2016- June, 2017 ($75,000)

Murphy, T., K. Brasier, R. Pifer, and D. Yoxtheimer. "Support for the Sustainable Development of Argentina's Unconventional Natural Gas Resources." U.S. Department of State. Funded September, 2016 - March, 2018. ($232,673)

Vastine, J., K. Brasier, and H. Bedi. "Pennsylvania Community Watershed Organizations Inventory." Foundation for Pennsylvania Watersheds. Funded January, 2016-August, 2017. ($25,000)

Jacquet, J., J. Haggerty, J. Adgate, H. Boudet, K. Brasier, and R. Coupal. "Coordinating social-science research across North American energy development regimes." National Science Foundation Research Coordination Network Program. Funded October, 2015-September, 2018. ($500,000)

Kelsey, T., K. Brasier, and L. Glenna. "Farm Level Impacts of Shale Gas Development on Agriculture in the Marcellus Shale Region (2015-2016)." US Department of Agriculture Office of the Chief Economist. Funded September, 2015 – September, 2016 ($30,000)

Brasier, K., T. Alter, T. Kelsey, M. Royer, T. Ryan, C. Unroe, W. Whitmer, and K. Zipp. "Pennsylvania Natural Resources Leadership Program Pilot Project." AESE Strategic Initiatives Funding. Funded January, 2015 – June, 2015 ($5,850)

Kelsey, T., K. Brasier, and L. Glenna. "Farm Level Impacts of Shale Gas Development on Agriculture in the Marcellus Shale Region." US Department of Agriculture Office of the Chief Economist. Funded September, 2014 – September, 2015 ($27,993)

Brasier, K., L. Glenna, T. Kelsey, K. Schafft, S. Monnat. "The Marcellus Shale Impacts Study Wave 2: Chronicling Social and Economic Change in Southwestern Pennsylvania." Center for Rural Pennsylvania. Funded January, 2014 - June, 2015 ($49,997)

Brasier, K., L. Glenna, T. Kelsey, K. Schafft, S. Monnat. "The Marcellus Shale Impacts Study Wave 2: Chronicling Social and Economic Change in North Central Pennsylvania." Center for Rural Pennsylvania. Funded January, 2014 - June, 2015 ($49,997)

Kelsey, T., L. Glenna, and K. Brasier. "The Impact of Shale Gas Development on Farming in the Marcellus Shale Region." USDA Cooperative Agreement. Funded February, 2014 – September, 2014 ($24,603)

Brasier, K., L. Davis, L. Glenna, T. Kelsey, M. Leach, D. McLaughlin, K. Schafft, M. Filteau. "The Marcellus Shale Impacts Study: Chronicling Social and Economic Change in Southwestern Pennsylvania." Center for Rural Pennsylvania. Funded January, 2012 - June, 2013 ($49,997)

Brasier, K., L. Davis, L. Glenna, T. Kelsey, M. Leach, D. McLaughlin, K. Schafft, M. Filteau. "The Marcellus Shale Impacts Study: Chronicling Social and Economic Change in North Central Pennsylvania." Center for Rural Pennsylvania. Funded January, 2012 - June, 2013 ($49,997)

Arthur, M. A., K. Brasier, D. Miller, B. Orland, and E. Prins. "Marcellus Matters: Engaging Adults in Science and Energy." National Science Foundation Informal Science Education program. Funded October, 2011 – September, 2014 ($2,541,418)

Brantley, S., J. Abad, K. Brasier, R. Hooper, and C. Wilderman. "RCN-SEES: The Marcellus Shale Research

Network." National Science Foundation. Funded November, 2011 – October, 2015 ($750,000)

Brasier, K., and K. Saacke-Blunk. "Conewago Creek Conservation Initiative Survey Project." Mid-Atlantic Water Project, University of Maryland. Funded March, 2011 – February, 2012.($15,000)

McLaughlin, D., M. Martin, K. Davis, and K. Brasier. "Implications of Marcellus Shale Development for the Well-Being of Resident Parents and Children: Community, Natural Environment, and Family Pathways." Marcellus Initiative for Outreach and Research Seed Grant Program. Funded June, 2010 - June 2011. ($50,000)

Brasier, K., T. Kelsey, J. Weigle, and W. Whitmer. "The Marcellus Shale Community Response Project: Local Engagement and Empowerment in Marcellus Communities." Penn State Extension Natural Work Group Extension Excellence Stimulus Funding Program. Funded February, 2010 - June, 2011. ($30,000)

Alter, T., K. Brasier, F. Willits, and D. McLaughlin. "Baseline Socioeconomic Analysis for the Marcellus Shale Development in Pennsylvania." Subcontract to The Institute for Public Policy & Economic Development at Wilkes University, through the PA Department of Community and Economic Development -- Appalachian Regional Commission. Funded October, 2009 - September, 2010. ($25,582)

Brasier, K., S. Goetz, T. Kelsey, D. McLaughlin. "Natural Gas Development in the Marcellus Shale: Understanding Individual and Community Perceptions of Risk and Reward." College of Agricultural Sciences Seed Grant Program. Funded January, 2009 - June, 2010. ($15,000)

Saacke-Blunk, K., J. Shortle, and K. Brasier. "Conewago Creek Collaborative Conservation Initiative." National Fish and Wildlife Foundation. Chesapeake Bay Stewardship Fund Innovative Nutrient and Sediment Reduction Project. Funded July 2009 - June 2011. ($750,000)

Sachs, C., M. Barbercheck, K. Brasier, and J. Hyde. "Building Sustainability for New and Beginning Women Farmers through Peer Learning, Mentoring, and Networking." USDA Beginning Farmer and Rancher Development Program. Funded October, 2009 - September, 2012. ($572,178)

Glenna, L., and K. Brasier. "Co-production of Knowledge within Agricultural Field Days." College of Agricultural Sciences Luerson and Woodward Award. Funded April, 2009 - June, 2009. ($3000)

Findeis, J., K. Brasier, J. Kaye, D. Miller, D. Mortensen, and R. Stedman. "Transitions to Prosperity and Sustainability: Enhancing Small and Medium-Sized Farms in the Rural-Exurban-Urban Transitional Zone." USDA National Research Initiative Agricultural Prosperity for Small and Medium Sized Farms Program. Funded September, 2007 - August 2010. ($491,081)

Brasier, K., C. Sachs, L. S. Moist, J. Berry, J. Hyde, J. Laughner, W. McGee. "Risk Management for Northeast Women Farmers: Adapting Annie's Project." Northeast Center for Risk Management Education. Funded July 2007 - June 2009. ($25,000)

Brasier, K., C. Sachs, M. Barbercheck, N.E. Kiernan, L. S. Moist, A. Trauger, and A. Stone. "Developing Leadership and Learning Communities Among Women Farmers." Penn State Cooperative Extension POW Mini-Grant Program. Funded January 2007 - July 2007. ($5000)

Jayarao, B., K. Brasier, R. Radhakrishna, and G. Fenton. "A Comprehensive Survey of Zoonotic Occupational Health Risks of Women in Animal Agriculture." College of Agricultural Sciences Seed Grant Program. Funded January 2007 - July 2007. ($14,500)

Abdalla, C. W., R. Graves, D. Beegle, J. Becker, V. Ashlar, B. Swistock, K. Brasier, S. Clemens. "Mid-Atlantic Regional Water Quality Coordination Project." University of Maryland (subcontractor to USDA). Funded September 2006 - August 2007 ($85,000).

Hyde, J., W. Whitmer, K. Brasier, and L. Laborde. "Establishing a Value-added Agriculture Network within Penn State Outreach." Submitted to the Thematic Innovation Fund of Penn State Extension and Outreach. Funded January - July 2006. ($1500)

Brasier, K., N. Fogle, A. Nichols, L. B. Robbins, and W. Whitmer. "Developing Effective Citizen Participation: A Guide for Community Leaders." Center for Rural Pennsylvania mini-grant program. Funded January, 2006 - November, 2006. ($10,000)

Sachs, C. E., M. E. Barbercheck, K. Brasier, N. E. Kiernan. "WagN: Sustainable Ag Network by and for Women Producers." Northeast SARE Research and Education grants program. Funded May, 2005 - April, 2007. ($138,292)

Goetz, S., K. Brasier, T. Gabe, T. Kelsey, D. Kuennen, F. Mangan, A. Rangarajan, and D. Smith, and W. Whitmer. "Enhancing the Prosperity of Small Farms and Rural Agricultural Communities: The Role of Industry Clusters." USDA-National Research Initiative: Enhancing the Prosperity of Small Farms & Rural Agricultural Communities. Funded September, 2005 - August 2008. ($319,859)

Brasier, K., and R. Stedman. "Multifunctional Attributes of Agriculture within Pennsylvania: Development of Concepts and Measures for Research and Extension Applications." PSU College of Ag Sciences Seed Grant program. Funded November, 2004 - September, 2005. ($14,149)

Cook, C., T. Kelsey, D. Filson, M. Rodgers, K. Brasier, J. Gido, J. Hyde, M. Shields, and J. Watson. "Keystone Agricultural Innovation Center." USDA - Rural Business-Cooperative Service. Funded September 2003 - August 2006. ($926,625)

Higdon, F., R. Stedman, K. Brasier, and B. Lee. "Assessment of Community Watershed Organizations in Rural Pennsylvania." Center for Rural Pennsylvania. Funded February 2003 - January 2004. ($49,336)

Stark, J.A., and K. Brasier. "Human Relationships to the Environment: An Empirical Analysis of Three Paradigms." *University of Wisconsin Oshkosh* Faculty & Undergraduate Student Research Collaboration Program. Approved, March, 1994 ($1000)

Grant Proposals Pending

Regional/Multi-State Projects

NC1190. "Causes and consequences of individual and collective actions to protect water resources." (August 2011 – current; chair 2011-2012)

W2001. "Population Dynamics & Change: Aging, Ethnicity & Land-Use Change in Rural Communities" (September, 2007 – August 2011)

Invited Presentations

Brasier, K. J., Burkhart-Kreisel, C., Eaton, W., Whitmer, W. E. "Doing Engaged Science: Tensions and Opportunities in the Water for Ag Project," Extension Foundation Webinar Series, virtual. (May 22, 2023).

Brasier, K. J., Barbercheck, M. E. "A growing concern: Supporting women farmers through meeting their extension needs," Penn State Extension Lunch & Learn Series, Penn State Extension, University Park, PA. (October 17, 2022)

Brasier, K. J. "Building and Researching Stakeholder Engagement for Water Quality and Quantity Management: The Water for Ag Project," PSU Water Insights Webinar Series, Penn State SAFES Institute, University Park, PA. (October 5, 2022)

Brasier, K. J. "Research and Practice of Stakeholder Engagement: The Water for Agriculture Project," Symposium: Lessons Learned from Measuring the Impact of Programs By Changing and Tracking

Stakeholder Engagement Processes, American Society of Agronomy/Crop Science Society of America/Soil Science Society of America, Salt Lake City, UT. (November 10, 2021)

Brasier, K.J., "Water for Agriculture: Implementing and Assessing Collaborative Resource Management." Presenter for the Water Insights Seminar Series, Penn State University. (April 9, 2019)

Community Impacts of Shale Development in the Marcellus Region." Panelist as part of Resources for the Future Webinar (August 10, 2017)

Invited panelist on stakeholder engagement for Oxfam-Penn State workshop (June 18, 2017)

"Community Impacts of Shale Development in the Marcellus Region." Presented as part of U.S. delegation to Argentina, contract with U.S. State Department (page B-22), Neuquen, Argentina (March 29, 2017)

Brasier, K., R. Chandler, L. Glenna, A. Hesse, T. Kelsey, S. Monnat, J. Perchinski, D. Rhubart, K. Schafft, M. Suchyta, and G. Wildermuth. "Marcellus Shale Impacts Project: Wave 2 Results Overview." Presented to the Center for Rural Pennsylvania Board of Directors, quarterly meeting (November 29, 2016)

"Marcellus and Beyond: Current Energy and Society Research and Emerging Opportunities." Keynote speaker for Rural Studies Conference, Penn State University (February 13, 2016)

Invited panelist for Penn State Energy Task Force on Energy Policy (November 11, 2015)

"Community and Economic Impacts of Shale Gas Development" (with T. Kelsey), Gallery Talk organized in conjunction with the Palmer Museum of Art's exhibition on Marcellus Shale (November 14, 2014)

Invited panelist for "Boon/Bust Cycles of Extractive Industries in Pennsylvania," organized in conjunction with the Palmer Museum of Art's exhibition on Marcellus Shale (October 29, 2014)

"Community Impacts of Shale Energy Development: A Research Summary." Keynote speaker for Alpha Kappa Delta Induction Ceremony, Department of Sociology and Anthropology, Westminster College, New Wilmington, PA (April 16, 2014)

"Community and Economic Impacts of Shale Energy Development in the US: Research Summary and Considerations for the UK." Public Lecture at the University of Central Lancashire, UK (March 27, 2014)

"Opportunities for Social Science Research in Energy Development." Workshop with PhD students at the University of Central Lancashire, UK (March 26, 2014)

"Community Impacts of Marcellus Shale Development: A Research Update." Departmental Seminar, School of Forest Resources, Ohio State University, Columbus, OH (Dec. 1, 2011)

"Community Impacts of Marcellus Shale Development: A Research Update." Health Effects of Marcellus Shale Development." Conference hosted by University of Pittsburgh Graduate School of Public Health. Pittsburgh, PA (Nov. 18, 2011)

"Community Impacts of Marcellus Shale Development: A Research Update." Geography Coffee Hour, Penn State University, University Park, PA (Nov. 11, 2011)

"Trust in Natural Gas Related Institutions." Marcellus Center for Outreach and Research, Penn State University. University Park, PA (March 21, 2011)

"Community Impacts of Marcellus Shale Development: A Research Update." Departmental Seminar, School of Forest Resources, Penn State University. University Park, PA (Nov. 12, 2010)

"Drilling the Marcellus Shale: Community, Economic, and Environmental Implications of Natural Gas Development in the Northeast US." Departmental Seminar, Department of Forestry and Natural Resources, Purdue University. West Lafayette, IN (Nov. 2, 2010)

"Community Impacts of Marcellus Shale Development: A Research Update." Invited presenter at the Pennsylvania State Data Center Users Conference. Grantville, PA (Sept. 15, 2010)

"From Outreach to Engagement: Citizen-Centered Programming in Penn State Extension." Panel member for the session "Moving from Outreach to Engagement: Is a New Extension Culture on the

Horizon?" at the Rural Sociological Society annual conference. Atlanta, GA (August 15, 2010)

"From Outreach to Engagement: Citizen-Centered Programming in Penn State Extension." Panel member for the session "Moving from Outreach to Engagement: Is a New Extension Culture on the Horizon?" at the Rural Sociological Society annual conference. Atlanta, GA (August 15, 2010)

"Building the Community Team: Strategies to Enhance Success." Invited presenter at the 2009 Community-Based Bio-Energy Short course. University Park, PA (July 27, 2009)

"Building Community Development Strategies: Participation and Inclusion." Invited presenter at the 2009 Community and Economic Development Summer Institute at Penn State. University Park, PA (June 4, 2009)

"Water Related Research and Education Activities". Invited presenter/participant in the Heartland Social Science Roundtable sponsored by the Heartland Regional Water Coordination Initiative Human Dimensions Working Group, Ames, Iowa (May 21, 2009)

"Energizing for Conservation in the Northeast". Keynote address for the Northeast Regional meeting of the Soil and Water Conservation Society. Lancaster, PA (April 24, 2007)

Professional Presentations

Martin, E., & Brasier, K. J. "Beyond the Choir: Building capacities within faith communities to improve agricultural conservation," Rural Sociology brownbag, University Park, PA. November 15, 2024.

Brasier, K. J. "Building and Researching Stakeholder Engagement for Water Quality and Quantity Management: The Water for Ag Project," Universities Council on Water Resources, Fort Collins, CO. June 13, 2023.

Brasier, K. J. "Transdisciplinary and Team Science," SAFES series, Penn State SAFES Institute, University Park, PA. January 27, 2023.

Brasier, K. J. "Building and Researching Stakeholder Engagement for Water Quality and Quantity Management: The Water for Ag Project," Rural Sociology brownbag, University Park, PA. January 14, 2023.

Brasier, K. J. "Research and Practice of Stakeholder Engagement: The Water for Agriculture Project," Symposium: Lessons Learned from Measuring the Impact of Programs By Changing and Tracking Stakeholder Engagement Processes, American Society of Agronomy/Crop Science Society of America/Soil Science Society of America, Salt Lake City, UT. In person/Online. November 10, 2021.

Brasier, K., W. Whitmer, B. Quimby, M. Burbach, J. Laughner, W. Eaton, and C. Williams. From Knowledge to Understanding: Lessons Learned from Integrating Research and Stakeholder Engagement in a Water & Agriculture Project. University of Washington EarthLab Webinar series. May 12, 2020.

Chaudhary, A. K., W. Eaton, K. Brasier, E. Engle, H. Whitley. Exploring Social Network Analysis as a Resource for Supporting Community-Led Stakeholder Engagement to Manage Water and Agricultural Challenges in Rural Communities in Nebraska and Pennsylvania, U.S. Paper presentation at International Symposium on Society and Resource Management. Oshkosh, WI. June 2-7, 2019.

Eaton, W., **K. Brasier**, M. Burbach, E. Engle, H. Whitley. A conceptual model for assessing whether and how community-led engagement builds community capacity to address complex environmental challenges in agricultural landscapes. Paper presentation at International Symposium on Society and Resource Management. Oshkosh, WI. June 2-7, 2019.

Brasier, K., W. Eaton, H. Whitley, and E. Engle. Cultures of collaboration: Informing future engagements

with insight from stakeholders' culture of participation. Paper presentation at International Symposium on Society and Resource Management. Oshkosh, WI. June 2-7, 2019.

Burbach, M., C. Bausch, K. Brasier, J. Delozier, W. Eaton, L. Fowler, J. Watson, W. Whitmer and C. Williams. Securing Water for and from Agriculture through Effective Community and Stakeholder Engagement. Paper presentation at American Water Resources Association 2019 Spring Specialty Conference. Omaha, NE. March 23-27, 2019.

Brasier, K., W. Eaton, W. Whitmer, E. Engle, and C. Williams. "Water For Agriculture: Creating an Engaged Approach to Water For & From Agriculture." Presented at the Soil and Water Conservation Society annual conference, Albuquerque, NM (August, 2018)

Whitmer, Walt E., Kathryn Brasier, Weston M. Eaton, and Elyzabeth Engle. Water for Agriculture: Creating an Engaged Approach to Water For & From Agriculture. Paper presentation at National Association of Community Development Extension Professionals. Cleveland, Ohio. July 11, 2018.

Engle, E., K. Brasier, W. Eaton, and W. Whitmer. "Stakeholder Engagement in Natural Resource Management: A Systematic Review of Definitions, Practices, and Outcomes." Presented at the Rural Sociological Society annual conference, Portland, OR (July, 2018)

Wildermuth, G., K. Brasier, J. Baka, E. Engle, and A. Parikh. "Media representations across space, place, and time: Impact framing of ethane plant development in Southwest Pennsylvania." Presented at the Rural Sociological Society annual conference, Portland, OR (July, 2018)

Baka, J. K. Brasier, G. Wildermuth, E. Engle, A. Parikh. "Game changer or history on repeat: A case study of a proposed ethane plant in Beaver County, Pennsylvania." Presented at the Rural Sociological Society annual conference, Portland, OR (July, 2018)

Hoffelmeyer, M., K. Sexsmith, K. Brasier, H. Whitley. "Farming against the grain: socio-demographic trends among U.S. farm women, 2002-2012." Presented at the Rural Sociological Society annual conference, Portland, OR (July, 2018)

Eaton, W., K. Brasier, E. Engle, C. Bausch, W. Whitmer. "Navigating paradoxes: What roles for experts in public engagement with wicked water issues in the United States?" Presented at the Rural Sociological Society annual conference, Portland, OR (July, 2018)

Glenna, L., K. Brasier, K. Schafft, G. Wildermuth, and T. Kelsey. "The Gap between the Economic Growth Narrative and Individual Economic Benefits in the Marcellus Shale Region." Presented at the Rural Sociological Society annual conference, Columbus, OH (July, 2017)

Unroe, C., and K. Brasier. "Conditions and Constraints Related to Collaborative Management of Natural Resources in Pennsylvania." Presented at the Rural Sociological Society annual conference, Columbus, OH (July, 2017)

Wildermuth, G., K. Brasier, T. Kelsey, and S. Monnat. "Leasing And Royalty Income Household Spending Decisions In The Marcellus Shale Region." Poster presented at the Rural Sociological Society annual conference, Columbus, OH (July, 2017) [1st Place, Poster Awards]

Schafft, K., K. Brasier, and A. Hesse. "A Multidimensional Reconceptualization Of Boomtown Development And Its Impacts: Thinking Regionally, Spatially And Contextually." Presented at the Rural Sociological Society annual conference, Columbus, OH (July, 2017)

Wildermuth, G., K. Brasier, T. Kelsey, and S. Monnat. "Leasing And Royalty Income Household Spending Decisions In The Marcellus Shale Region." Poster presented at the Energy Impacts Symposium, Columbus, OH (July, 2017)

Schafft, K., K. Brasier, and A. Hesse. "A Multidimensional Reconceptualization Of Boomtown Development

And Its Impacts: Thinking Regionally, Spatially And Contextually." Presented at the Energy Impacts Symposium, Columbus, OH (July, 2017)

Brasier, K., R. Chandler, L. Glenna, A. Hesse, T. Kelsey, S. Monnat, J. Perchinski, K. Schafft, and M. Suchyta. "The Marcellus Shale Impacts Project." Poster presented at Research Penn State, University Park, PA (October, 2016)

Wildermuth, G., J. Dzwonczyk, and K. Brasier. "The role of multi-state river basin commissions in shale gas governance systems: A comparative analysis of the Susquehanna and Delaware River Basin Commissions in the Marcellus Shale Region." Presented at the Rural Sociological Society annual conference, Toronto, Canada (August 2016)

Garner, E., K. Brasier, and C. Sachs. "Women's participation in farmer organizations: Evidence from the Northeast United States." Presented at the Rural Sociological Society annual conference, Toronto, Canada (August 2016)

Sachs, C., M. Barbercheck, K. Brasier, N. E. Kiernan, A. R. Terman. "Author Meets Critics: The Rise of Women Farmers and Sustainable Agriculture." Panel at the Rural Sociological Society annual conference, Toronto, Canada (August 2016)

Brasier, K., R. Chandler, L. Glenna, A. Hesse, T. Kelsey, S. Monnat, J. Perchinski, K. Schafft, and M. Suchyta. "Perceptions of Social, Economic, and Environmental Impacts of Shale Development in Pennsylvania's Marcellus Region." Poster presented at Penn State Energy Days, University Park, PA (May, 2016)

Brasier, K., and D. Rhubart. "Changes in Crime in Pennsylvania's Marcellus Region." Poster presented at Penn State Energy Days, University Park, PA (May, 2016)

Brasier, K., R. Chandler, L. Glenna, A. Hesse, T. Kelsey, S. Monnat, J. Perchinski, K. Schafft, and M. Suchyta. "Resident Experiences with Shale Gas Development in Four Pennsylvania Counties." Presented at the Rural Sociological Society annual conference, Madison, WI (August, 2015)

Suchyta, M., and K. Brasier. "Understanding the Role of Place in Pennsylvania's Marcellus Shale." Presented at the Rural Sociological Society annual conference, Madison, WI (August, 2015)

Unroe, C. and K. Brasier. "Exploring the Feasibility of a Natural Resources Leadership Institute in Pennsylvania: Could it Help Improve Collaborative Natural Resource Management in the Keystone State?" Presented at the Rural Sociological Society annual conference, Madison, WI (August, 2015)

Brasier, K., and J. Pollak. "Combining Shale Network and Demographic Data To Test for Environmental Justice Implications of Marcellus Shale Violations." Presented at the Shale Network Annual Workshop, State College, PA (May 2015)

Brasier, K., L. Davis, L. Glenna, T. Kelsey, D. McLaughlin, and K. Schafft. "The Marcellus Shale Impacts Study: Chronicling Social and Economic Change in the Pennsylvania." Presented at the Society for Applied Anthropology annual conference, Pittsburgh, PA (March 2015)

Brasier, K., K. Jalbert, A. Kinchy, C. Unroe, and S. Brantley. "Sharing Water Quality Data Through the Shale Network." Presented at the Rural Sociological Society annual conference, New Orleans, LA (July 2014)

Rhubart, D.C., K. Brasier, and J. Perchinski. "A Longitudinal analysis of changes in crime during Marcellus Shale development in Pennsylvania." Presented at the Rural Sociological Society annual conference, New Orleans, LA (July 2014)

Willits, F.K., K. Brasier, D. K. McLaughlin, R. C. Stedman, and M. Filteau. "Support/opposition for natural gas development among PA and NY residents." Presented at the Rural Sociological Society annual conference, Chicago, IL (July, 2012)

McLaughlin, D.K., M. A. Martin, K. D. Davis, A. L. Gunsallus, and K. Brasier. "Does Marcellus Shale Natural Gas extraction contribute to increasing inequality among Pennsylvania's families and communities?" Presented at the Rural Sociological Society annual conference, Chicago, IL (July,

2012)

Brasier, K., M. Filteau, J. Jacquet, T. Kelsey, D. McLaughlin, T. Ooms, D. Rhubart, R. Stedman, S. Tracewski, F. Willits. "Impacts of Natural Gas Development in the Marcellus Shale: A Research Summary." Poster presented at the Marcellus Summit, University Park, PA (November, 2011)

Gunsallus, A., D. McLaughlin, K. Davis, R. Linner, K. Brasier, and M. Martin. "Marcellus Shale Development and the Well-Being of Resident Parents and Children:A Report on Preliminary Findings from Pennsylvania Northern Tier Counties." Poster presented at the Marcellus Summit, University Park, PA (November, 2011)

Brasier, K., and K. Hess-Reichard. "Conewago Creek Conservation Initiative: Preliminary Survey Results." Presented at the Soil and Water Conservation Society annual conference, Washington, DC (July, 2011)

Brasier, K., M. Filteau, J. Jacquet, D. McLaughlin, R. Stedman, and F. Willits. "Perceptions of Risk in the Marcellus Shale." Paper presented at the Rural Sociological Society annual conference, Boise, ID (July, 2011)

Brasier, K., M. Filteau, J. Jacquet, D. McLaughlin, and R. Stedman. "Trust During Rapid Community Change: Residents' Experiences in the Early Stages of Marcellus Shale Natural Gas Development." Paper presented at the International Symposium on Society and Resource Management, Madison, WI (May, 2011)

Filteau, M., K. Brasier, S. Goetz, J. Jacquet, T. Kelsey, D. McLaughlin, and R. Stedman. "Trust During Rapid Community Change: Residents' Experiences in the Early Stages of Marcellus Shale Natural Gas Development." Paper presented at the Rural Sociological Society annual conference, Atlanta, GA (August, 2010)

Willits, F. M. Filteau, R. Stedman, D. McLaughlin, K. Brasier, T. Ooms, and S. Tracewski. "Residents' Perceptions of Natural Gas Development in the Marcellus Shale Region." Paper presented at the Rural Sociological Society annual conference, Atlanta, GA (August, 2010)

Brasier, K., K. Saacke Blunk, J. Shortle, and B. Robinson. "The Conewago Creek Collaborative Conservation Initiative." Poster presented at the National Water Conference, Hilton Head Island, SC (February, 2010)

Brasier, K., R. Stedman, D. McLaughlin, M. Filteau, F. Willits, and J. Jacquet. "Tracking Community Change: Setting the Stage in the Marcellus Shale Natural Gas Play." Rural Sociological Society annual conference, Madison, WI (July, 2009)

Brasier, K., S. Goetz, A. Rangarajan, C. Raboanarielina, and W. Whitmer. "Networks and Farm Viability: The Role of Social Ties in Weaving Agricultural Clusters." Rural Sociological Society annual conference, Madison, WI (July, 2009)

Brasier, K., A. Trauger, C. Sachs, N.E. Kiernan, and M. Barbercheck. "Multiple and Shifting Identities of Farm Women in the Northeastern United States." Rural Sociological Society annual conference, Madison, WI (July, 2009)

Brasier, K., S. Goetz, C. Raboanarielina, A. Rangarajan, and W. Whitmer. "Enhancing the Prosperity of Small Farms & Rural Agricultural Communities: The Role of Industry Clusters." Poster presented at the NRI Project Directors' Meeting at the American Agricultural Economics Association annual conference, Milwaukee, WI (July, 2009)

Brasier, K., S. Goetz, C. Raboanarielina, A. Rangarajan, and W. Whitmer. "Networks and Farm Viability: The Role of Social Ties in Weaving Agricultural Clusters." Agriculture, Food and Human Values annual conference, State College, PA (May, 2009)

Brasier, K., M. Ames, S. Goetz, J. Green, T. Kelsey, C. Raboanarielina, A. Rangarajan, W. Whitmer. "Farmers' Webs: Networks within Clusters of Small and Medium Sized Farmers in the Northeast." Poster

presented at the NRI Project Directors' Meeting at the Rural Sociological Society annual conference, Manchester, New Hampshire (July, 2008)

Findeis, J.L., J. Bishop, K. Brasier, B. Demeke, J. Kaye, D. Miller, D. Mortensen, R. Stedman, R. Salcedo Du Bois, and S. Li. "Human Population Dispersion and the Structure of Agriculture in the Susquehanna Rural-Exurban-Urban Transition Zone (T-Zone)." Poster presented at the Agricultural Prosperity for Small and Medium-Sized Farms Project Director's Meeting held in conjunction with the Rural Sociological Society Annual Meeting, Manchester, NH. (July, 2008)

Brasier, K., M. Ames, S. Goetz, J. Green, T. Kelsey, C. Raboanarielina, A. Rangarajan, W. Whitmer. "Rural Development Opportunities through Small Farm Clusters: Examples from the Northeast." Rural Sociological Society annual conference, Manchester, New Hampshire (July, 2008)

Sachs, C., M. Barbercheck, J. Findeis, N.E. Kiernan, K. Brasier. "Sustaining Small Farms and Rural Communities: The Role of Women Farmers." National Research Initiative Project Directors Meeting, Manchester, NH (July 28, 2008)

Brasier, K. A. Trauger, M. Barbercheck, NE Kiernan, C. Sachs, A. Schwartzberg. "She's Not a Real Farmer: Extension Educators' Interactions with Women Farmers." Rural Sociological Society annual conference, Manchester, New Hampshire (July, 2008)

Fenton, G. D., K. Brasier, G. Henning, R. Radhakrishna, and B. Jayarao. "A survey of selected occupational health characteristics, behaviors, and habits of women working on dairy farms in Pennsylvania." North American Agromedicine Consortium, Lancaster, PA (June, 2008)

Fenton, G., K. Brasier, G. Henning, R. Radhakrishna, and B. Jayarao. "A Survey of Selected Occupational Health Characteristics of Women Working on Dairy Farms in Pennsylvania." National Institute of Farm Safety annual conference, Lancaster, PA (June, 2008)

Fenton, G., K. Brasier, G. Henning, R. Radhakrishna, and B. Jayarao. "Occupational Health-related Behaviors and Habits of Women Working on Dairy Farms in Pennsylvania." National Institute of Farm Safety annual conference, Lancaster, PA (June, 2008)

Brasier, K., Goetz, S., M. Ames, T. Kelsey, J. Green, A. Rangarajan, L. Smith, and W. Whitmer. "The Small Farms Industry Clusters Project." National Research Initiative Project Directors Meeting, Washington, DC (March 8-9, 2007)

Lenihan, M., K. Brasier, and R. Stedman. "Perceptions of Agriculture's Multi-Functional Role among Rural Pennsylvanians." Rural Sociological Society annual conference, Louisville, Kentucky (August, 2006)

Clark, J. and K. Brasier. "Framing the Contract Farmer: A Discourse Analysis of the Anti-Corporate Farming Debate in Pennsylvania." Rural Sociological Society annual conference, Louisville, Kentucky (August 2006).

Brasier, K., and J. Clark. "Constructing a Culture Clash." Rural Sociological Society annual conference, Tampa, Florida (August, 2005)

Brasier, K., F. Higdon, B. Lee, and R. Stedman. "Community Watershed Organizations and Local Civic Activism." Rural Sociological Society annual conference, Tampa, Florida (August, 2005)

Brasier, K., D. McLaughlin, and J. Smith. "The Effect of Local Structure of Agriculture on Economic Inequality, 1980 to 2000." Rural Sociological Society annual conference, Sacramento, California (August, 2004)

Brasier, K., and M. Lenihan. "The Future of Agriculture in Our Community: Increasing Social Capital among Farmers and Non-farmers in Pennsylvania." Rural Sociological Society annual conference, Sacramento, California (August, 2004)

Stedman, R., K. Brasier, B. Lee, F. Higdon, and S. Sherman. "Understanding the Effectiveness of Community Watershed Organizations in Rural Pennsylvania." Rural Sociological Society annual conference, Sacramento, California (August, 2004)

Brasier, K., T. Collins, T. Kelsey, and M. Lenihan**.** "The Future of Agriculture in Our Community: A Program to Build Community Support for Farming." Poster presented at the Community Development Society annual conference, Cleveland, Ohio (July, 2004)

Brasier, K., R. Stedman, B. Lee, F. Higdon, S. Sherman. "Development and Impact of Local Watershed Organizations in Pennsylvania." International Symposium on Society and Resource Management*,* Keystone, Colorado (June, 2004)

Brasier, K**.** B. Lee, F. Higdon, and R. Stedman. "Rural Community Watershed Organizations: Preliminary Findings from Pennsylvania." Presentation for PSU Extension In-service AWorking with Watershed Groups," University Park, PA (October, 2003)

Higdon, F., B. Lee, R. Stedman, K. Brasier. "The Emergence of Pennsylvania Community Watershed Organizations." Community Development Society annual meeting, Ithaca, New York (July, 2003)

Brasier, K. "Conceptualizing Space within the Sociology of Agriculture." Rural Sociological Society annual meetings, Montreal, Quebec, Canada (July, 2003).

Brasier, K. "Adoption of Genetically-Modified Crop Varieties Among Wisconsin Farmers." Department of Agricultural Economics and Rural Sociology Seminar Series (April, 2003).

Brasier, K. "A Spatial Analysis of Census of Agriculture Data: What Can it Tell Us about the Structure of Agriculture?" Poster presented at the Rural Sociological Society annual meetings, Albuquerque, New Mexico (August, 2001)

Brasier, K., P. Nowak, P. Cabot, and B. Kahn. "Bringing Space into Agriculture/Environment Relations." Madison Ecology Group Fourth Annual Graduate Student Ecology Symposium, Madison, Wisconsin (March, 2001)

Brasier, K., P. Nowak, B. Kahn, and P. Cabot. "Bringing Space into Agriculture/Environment Relations." International Symposium on Society and Resource Management, Western Washington University, Bellingham, Washington (June, 2000)

Brasier, K. "Ideology and Discourse: Characterizations of the 1996 Farm Bill by Agricultural Interest Groups." Rural Sociological Society, Chicago, Illinois (August, 1999)

Brasier, K., B. Kahn, and P. Nowak. "Technology, Policy, and Land Use Changes: The Relationship between Ecological and Human Drivers in the Lake Mendota Watershed." International Symposium on Society and Resource Management, University of Missouri, Columbia, Missouri (May, 1998)

Brasier, K. "Sociological Dimensions of Wisconsin Lake Associations." Northern Temperate Lakes - Long Term Ecological Research (NTL-LTER) Scientists' Meeting (March, 1998)

Brasier, K. "Assessing Effectiveness of Policy and Management Practice Changes for Phosphorus Loading into Lake Mendota." Northern Temperate Lakes - Long Term Ecological Research (NTL-LTER) Scientists' Meeting (November, 1997)

Brasier, K. "Ideology and the Construction of Agricultural Policy in the 1996 Farm Bill." Rural Sociological Society, Toronto, Ontario, Canada (August, 1997)

Brasier, K., P. Nowak, D. Krzoska, and D. Long. "Incorporating Variability of Human Behavior into the Modeling of Agricultural Nonpoint Source Pollution." Rural Sociological Society, Toronto, Ontario, Canada (August, 1997)

Nowak, P., and K. Brasier. "A Sociological Analysis of Manure Management." International Symposium on Society and Resource Management, Pennsylvania State University, State College, Pennsylvania (May, 1996)

Brasier, K. "Environmental Attitudes and Exploratory Factor Analysis." Wisconsin Sociological Association, Oshkosh, Wisconsin (October, 1995)

Brasier, K. "Womens' Works: A Theoretical Analysis of Publications by Early Women Sociologists." Undergraduate Research Symposium, University of Wisconsin Oshkosh, Oshkosh, Wisconsin (May, 1995)

Brasier, K. “Critical Theory and Environmentalism: A Critical Interpretation of an Empirical Analysis.” North Central Sociological Association annual meetings, Pittsburgh, Pennsylvania (April, 1995)

Brasier, K. “Identifying Environmental Attitudes and their Correlates using Exploratory Factor Analysis.” Undergraduate Research and Scholarship Forum, University of Wisconsin Oshkosh, Oshkosh, WI (April, 1995)

Brasier, K. “Correlates of Environmental Paradigms: Gender, Politics and Religion.” First Midcontinent Undergraduate Research Conference and Competition, Minot, North Dakota (October, 1994)

Brasier, K. “Identifying Environmental Attitudes and their Correlates Using Exploratory Factor Analysis. Wisconsin Sociological Association, Stevens Point, Wisconsin (October, 1994)

Brasier, K. “Religion and Traditionalism: An Empirical Examination of the Role of Religion.” University of Wisconsin Oshkosh Forum for Undergraduate Research and Scholarship, Oshkosh, Wisconsin (April, 1994)

Brasier, K. “Learning Traditionalism: The Religious Component in the Gender-Role Socialization Process.” Joint Meeting of the Wisconsin Sociological Association and the Illinois Sociological Association, Rockford, Illinois (October, 1993)

Brasier, K. “Religion and Its Effect on Gender Role Attitudes.” Undergraduate Research Symposium, University of Wisconsin Oshkosh, Oshkosh, Wisconsin (May, 1993)

Extension Presentations (for professional audiences)

Sachs, C., K. Brasier, L. Moist, N.E. Kiernan, M. Barbercheck, A. Trauger. “Context and Delivery in PA Women’s Agricultural Network: What We Know About Education for Women Farmers,” National Extension Women in Agriculture Education Conference, Oklahoma City, OK (April, 2008)

Kelsey, T., K. Brasier, and A. Lengvarsky. “Future of Agriculture in Our Community,” American Farmland Trust conference, Farming on the Edge: The Next Generation, Newark, Delaware (November, 2006)

Brasier, K., and L. S. Moist. “Pennsylvania Women's Ag Network: Innovative Educational Programs for Women Farmers,” National Extension Women in Agriculture Education Conference, St. Louis, MO (April, 2006)

Brasier, K. “Evaluating the Impact of >Future of Agriculture in Our Community.” Pre-conference workshop, AEngaging the Community about the Future of Agriculture,” (organized by T. Kelsey, K. Brasier, and T. Collins) as part of the Outreach Scholarship Conference. Penn State University, University Park, PA (October, 2004)

Teaching Experience

Resident Education:

Pennsylvania State University:

AEREC590/RSOC590: Graduate Colloquium (1 credit) (F17; Sp18; F18; Sp19; F19; Sp20; F20; Sp21; F21; Sp22; F24; Sp25; F25; Sp26)

CED427W: Society and Natural Resources (F13; Sp14; F14; Sp15; Sp16; Sp17); CED327 Environment and Society (Sp24; F24)

CED497A: Community Engagement Practicum (co-taught with T. Kelsey) (F14)

CED495A: Internship Supervision (F14; F15; Sp16; F25)

RSOC513: Research Methods in the Rural Social Sciences (Sp14; F14; F16; F17; F18; F19; F20; F21; F23; Sp25)

RSOC516: Change in Rural Society (Sp22; Sp24; F25)

RSOC555: Human Dimensions of Natural Resources and the Environment (Sp17; Sp19; Sp21; Sp23; F24)
ROC597E: Environment and Society (F15)
RSOC602: Supervised Experience in College Teaching (mentoring teaching assistants) (Sp14; F14; Sp15; Sp17)
Independent Study (RSOC596) with 2 students (Su04)
Independent Study (CEDEV596) with 1 student (F06; Sp07)

University of Wisconsin Oshkosh:
Seminar on Environmental Issues (37-211) (Spring interim, 2001; Fall, 2000)
Environment and Society (37-261, 92-261) (Spring, 1999)

Cooperative Extension Program Areas:

Marcellus Education Team, a program that develops and delivers information about potential impacts of the natural gas within the Marcellus Shale. Dr. Brasier has provided multiple presentations and publications on this topic. In addition, Dr. Brasier served for about a year as the editor for the team's news section of the website (http://extension.psu.edu/naturalgas/news). As part of this work, several web-based news items have been written.

Communities Managing their Environment, a program which discusses the ability of community organizations to address natural resource management issues.

Agricultural Conservation and Environmental Education, a panel of speakers discussing on-farm environmental management techniques for Natural Resources Conservation Service and Conservation District personnel. A total of seven sessions were held across Pennsylvania.

Pennsylvania Women's Agricultural Network, a program that assists women farmers with networking, empowerment, and the development economically and environmentally sustainable farm businesses. Approximately 10-12 educational events are conducted across the state each year. PA-WAgN is a membership-based organization with approximately 1200 members.

Future of Agriculture in Our Community, a multi-session community development program to assist community volunteers with developing a strategic action plan for agriculture. The program has been conducted in 7 PA counties. Three supporting in-services have been taught, in addition to the development of materials and a web page.

Community Decision-Making / Public Participation, a program that provides tools for community and organizational leaders to improve their decision-making and engagement of citizens. Participants learn about tools such as secondary and primary data gathering, organizational development, facilitation, and processes for effective dialogue and deliberation. A guide was developed with funding from the Center for Rural Pennsylvania, in addition to other forms of teaching and outreach.

Graduate committees at Penn State:

28 PhD committees, 8 as chair or co-chair
Martin Lenihan, 2006
Jon Clark, 2010
Matthew Filteau, 2012
Grace Wildermuth, 2022
Hannah Whitley, 2023
Sara Bonilla Anariba, (co-chair), 2024 (exp)
Emma Chiaroni, 2025 (exp)
Ellie Martin 2027 (exp)

21 Master of Science committees, 10 as chair or co-chair
Lindsay Smith, 2008
Sarah Black 2008
Colleen Unroe, 2016
Mark Suchyta, 2016
Melissa Ward, 2016
Josh Perchinski, 2017
Grace Wildermuth, 2018
Hannah Whitley, 2019
Erin Trouba, 2023
Zoe Chambliss, 2025 (exp)
1 Master of Agriculture (Agricultural Economics)
16 Master of Professional Studies (Community and Economic Development) committees, 7 as chair

Guest Lectures:

"Stakeholder Engagement on Wicked Issues," CED 102, University Park, PA. (October 13, 2025).
"Building and Researching Stakeholder Engagement for Water Quality and Quantity Management: The Water for Ag Project," TREES 590, University Park, PA. (October 18, 2024)
"Stakeholder Engagement on Wicked Issues," CED 102, University Park, PA. (February 26, 2024).
"Building and Researching Stakeholder Engagement for Water Quality and Quantity Management: The Water for Ag Project," TREES 590, University Park, PA. (October 13, 2023)
"Stakeholder Engagement on Wicked Issues," CED 102, University Park, PA. (September 29, 2023)
"Building and Researching Stakeholder Engagement for Water Quality and Quantity Management: The Water for Ag Project," HDNRE 590, (November 4, 2022)
"Social Impacts of Marcellus Shale Development," LAW Law and Policy of Shale Gas Development, (April 24, 2015)
"Social Impacts of Marcellus Shale Development," CED 404, Survey Methods (March 20, 2012)
"Social Impacts of Marcellus Shale Development," CED 409, Land Use Planning and Procedures (April 14, 2011)
"Survey Methods in Practice," R SOC 525, Methods (March 25, 2011)
"Social Impacts of Marcellus Shale Development." CED 409, Land Use and Planning in Pennsylvania. (April 14, 2010)
"Cooperative Extension in AERS," with Jeff Hyde. AEREC 590, Colloquium (Nov. 5, 2008)
"Spatial Data Analysis Tools & Techniques." RSoc597A, Special Topics in Rural Sociology (Methods) (June 15, 2006; June 14, 2005; May 20, 2004)
"Community and Economic Development Extension in AERS," with Martin Shields. AEREC 590 (Colloquium) (September 19, 2005)
"Integration of Research and Extension," with Tasha Snyder and Jeff Hyde. AEREC 590 (Colloquium) (October 8, 2004)
"Land Use Trends & Perspectives." RSoc11, Introduction to Rural Sociology, (November 20, 2003)
"Studying Human Behavior and Agricultural Nonpoint Source Pollution in the Lake Mendota Watershed." UW-Rural Sociology 612, Agriculture, Technology, and Society (September, 1997)

Other Teaching Experiences:

Grader, Sociology of Sport (Soc 647), taught by Dr. Jane Piliavin, Department of Sociology, University of Wisconsin Madison (Summer, 2000)
Tutor, Department of Athletics, University of Wisconsin - Madison (Spring, 1997 - Summer, 2000)

Tutor, TRIO, University of Wisconsin - Madison (Fall, 1997 - Spring, 1999)

Computer Lab Assistant, Social Research Methods, taught by Dr. Jerry Stark, Department of Sociology, University of Wisconsin Oshkosh (Spring, 1994, and Spring, 1995); Developed *Practical Handbook for SPSS Users,* an unpublished manual used in the Social Research Methods course

Scholarships & Awards

William R. Freudenburg Award of Merit. Rural Sociological Society Natural Resources Research Interest Group. 2020.

Outstanding Exhibit at the 2007 Spring Statewide In-service, presented to the PA-WAgN team.

Vice President's Award for Learning and Community, presented to the PA-WAgN team (Mary Barbercheck, Kathy Brasier, Jill Findeis, Nancy Ellen Kiernan, Ann Stone, Linda Stewart Moist, Carolyn Sachs, and Amy Trauger). 2005.

STARE Trainee, Department of Rural Sociology, University of Wisconsin Madison, September, 1995 - August, 1997

Distinguished Sociology Scholar Award, University of Wisconsin Oshkosh, 1993, 1994, 1995

Juris Veidemanis Service Award, Sociology Department, University of Wisconsin Oshkosh, 1994, 1995

Fredrick and Bertha Clow Memorial Scholarship, University of Wisconsin Oshkosh, 1995

University of Wisconsin Oshkosh Forum for Undergraduate Research and Scholarship, Paper Competition, First Place, 1994, 1995

North Central Sociological Association Undergraduate Paper Competition, Third Place, 1995

First Midcontinent Institute Undergraduate Research Conference and Competition, 1994

Wisconsin Sociological Association Undergraduate Paper Competition, First Place, 1993, 1994

University of Wisconsin Oshkosh Faculty and Undergraduate Student Research Collaboration Grant, 1994

Barbara Donner Monteith Scholarship, History Department, University of Wisconsin Oshkosh, 1993

Mary Susan Sieber Scholarship, History Department, University of Wisconsin Oshkosh, 1992

Menasha Corporation Foundation Scholarship, 1990 – 1994

University of Wisconsin Oshkosh Foundation Scholarship, 1990 – 1994

Wisconsin Higher Educational Aids Board Scholarship, 1990 - 1994

Professional Activities & Service

Penn State Committees:

- Dept. of Agricultural Economics, Sociology & Education / Agricultural Economics & Rural Sociology
  - Rural Sociology Cluster Representative (2013-2016; 2022-2025)
  - Search Committee for Rural Sociology tenure track faculty position in sociology of agriculture and food (2024)
  - Community and Economic Development Professional Graduate Program Advisory Committee (2024-present)
  - Awards Committee (2022-2023)
  - Director of Graduate Studies for Rural Sociology (2017-2022)
  - Faculty Advisor, Rural Sociology Graduate Student Association (2017-2022)
  - Promotion and Tenure Committee, appointed (2020-2022; 2023-2024)
  - Search Committee for Rural Sociology tenure track faculty position in community development and resilience (2019)

Search Committee for Rural Sociology tenure track faculty position in population health and health disparities (2017-2018)
Search Committee for Rural Sociology tenure track faculty position in gender (2017)
Search Committee for Administrative Support to AESE graduate programs (2017)
Faculty Advisory Committee, elected (2007-2009; 2013-2017; 2022-2025)
Rural Sociology Graduate Program Committee (2003-2008, 2009-2012; 2013-2015; 2016-2017)
Chair, Search Committee for Assistant Professor of Rural Sociology (2015-2016)
Search committee for Agricultural and Food Ethics position, co-hire with Food Science (with Rock Ethics Institute) (2014-2015)
Seminar committee (2006-2007; 2008-2010; 2013-2015)
Agricultural Economics, Sociology, and Education Design Team (2012)
Search committee for AERS department head (2008-2009)
Ad hoc committee to develop position proposal for PSIEE co-hire in Social Impact Assessment of Energy Technologies (2008)
Search committee for Biomass Energy Economics & Policy position (2008)
Information Technology Committee (2003-2006; 2010-2011; 2016-2017)
Ad hoc committee to evaluate and revise Rural Sociology graduate program and curriculum (2005-2006)
Search committee for Assistant Professor candidate in Rural Sociology (April 2005)
Ad hoc committee to discuss AERS resident education programs (2004-2005)
Ad hoc committee to develop AERS guidelines for parental leave (2004)

College of Agricultural Sciences

Advisory Board, College of Agricultural Sciences Office of Access and Equity (2024 - Present)
Promotion and Tenure Committee (2024-2027)
Faculty Advisory Committee to the Dean, Dean's Appointee (2018-2022); AESE representative (2024-2027); Chair (2025-2026)
Search committee for Community and Economic Development Extension Educator (2017-2018)
Graduate Faculty Review Committee (2014-2017; Chair 2016-2017)
Strategic Planning Focus Group on Environmental Stewardship and Resilience (Feb-March 2014)
Faculty Advisory Committee to the Dean, elected for partial term (2011-2012)
Search committee for Director of Strategic Programs in the Penn State Agriculture and Environment Center, Lower Susquehanna region (2010)
Economic and Community Development POW Team/Natural Work Group Co-Chair (2006-2012)
Review committee for Ruth and Robert O'Connor Scholarship for educators' graduate studies (2009)
Search committee for Executive Director of Agriculture and Environmental Policy Center (2007)
Search committee for value-added agriculture-related business educator in Warren County (2007)
Search committee for economic and community development educator in Westmoreland County (2006-2007)
Search committee for Extension Associate in Agricultural Environmental Policy (2006)
College of Agricultural Sciences/Cooperative Extension Search committee for State Program Leader for Economic and Community Development (2005)
Cooperative Extension Planning committee for Community and Economic Development Retreat (2003-2010)

University

Graduate Council

- Chair-elect (2025-2026); Chair (2026-2027); Past-chair (2027-2028)
- Executive Committee (2022-2028)
- Member, Elected Representative of the College of Agricultural Sciences (2022 – 2025; 2025-2028)
- Ad Hoc Committee on the Budget Model/Ad Hoc Committee for the Promotion and Advancement of Graduate Education, Member (2023 - present).
- Committee on Research, Scholarship, and Creative Activity (2025-2026)
- Committee on Committees and Procedures, Chair (2022 – 2024)
- Committee on Academic Standards, Member (2022 – 2024); Chair (2024-2025)

Sustainability Initiative, Core Planning Committee Member (2024-2025)
Strategic Plan Thematic Priority Committee on Stewarding our Planet's Resources, Member (2021 - 2023)
Transforming Education Subcommittee on Graduate Education, Member (2021 - 2023).
Advisory Committee, Penn State Marcellus Center for Outreach and Research (2016-2021)
Planning Committee for Energy Days, Member (2017)
Penn State Energy Task Force, Subcommittee on Energy Policy (2015)
Faculty Advisory Committee for Rock Ethics Institute Cluster Hires in Ethics (2014, 2015)
Search committee for SSRI Cluster Hire in Innovative Research Methods (2011-2012)

Univ. of Wisconsin-Madison Committees:

Awards Committee (2001-2002)
Space Committee (1996-1997, 1997-1998, Summer 1999)
Graduate Student Hospitality Committee (1996 - 1997)
Appointee to the National Collegiate Athletics Association (NCAA) Division I Athletics Certification Steering Committee, also appointed as a member of the Task Force for Governance and Commitment to Rules Compliance (1999-2000)
Appointee to the Athletic Board (1998 - 2001), serving on the Equity, Diversity and Student Welfare, Academic Affairs, and Personnel Committees
Co-Director, *Badger Student Fan Club* [organization created by the UW Athletic Department to increase student involvement in department decision-making] (1999-2000)
Graduate Student Representative from the College of Agriculture and Life Sciences (CALS) to the *Associated Students of Madison* Student Council (1998-1999), appointed to the Student Services Finance Committee (SSFC) for segregated fee allocation

Univ. of Wisconsin-Oshkosh activities:

President, Sociology Club (1992 - 1995)
Founder and Editor, Sociology Club Newsletter (1993 - 1995)

Rural Sociological Society:

Vice President (2016-2017) and member of Executive Committee, ad hoc Ethics Statement committee
Conference Co-Chair (2015-2016)
Discussant for Special Panel Session, “Going with the Flow? Social Scientists in Integrated Water Research Projects”, Rural Sociological Society annual meeting, Chicago, IL (August, 2012)
Elected member of Nominations Committee (2010-2011)
Chair, Applied and Extension Interest Group (2004-2010)

Program Planning Committee (2004-2010)
Endowment Committee (2008-2010)
Publications Committee (2004-2007)
Reviewer for Rural Sociological Society Juried Paper Competition (2007, 2008)
Co-organized pre-conference field trip "Consuming Place: Rural Tourism and Community Development in Southern Appalachia" at the Rural Sociological Society annual meeting, Atlanta, GA (August, 2010)
Co-organized invited panel session "What is the Future of Extension in the United States?" at the Rural Sociological Society annual meeting, Atlanta, GA (August, 2010)
Organized invited panel session "From Facilitation to Stirring the Pot: Extension Rural Sociologists and Public Activism" at the Rural Sociological Society annual meeting, Manchester, NH (July, 2008)
Co-organized invited panel session "What IS Extension Sociology?" at the Rural Sociological Society annual meeting, Santa Clara, CA (August, 2007)
Organized invited paper session "Scholarship and Engagement in Applied Work" at the Rural Sociological Society annual meeting, Tampa, FL (August, 2005)
Organized and chaired invited panel session "Opportunities in Applied Work and Employment for Social Scientists" at the Rural Sociological Society annual meeting, Tampa, FL (August, 2005)

Service to Public

- Chesapeake Bay Program Agriculture Workgroup (Chair, 2024-2026; Vice-Chair, 2022 –2024)
- Member of Agriculture Committee of the County Commissioners Association of Pennsylvania (2003 – 2007)
- Scientific Advisory Committee, Southwest Pennsylvania Health Project (2016-2019)
- Peer Reviewer for the South African Strategic Environmental Assessment for Shale Gas Development, chapter on Social Fabric, sponsored by the South African Department of Environmental Affairs through the South African Council for Scientific and Industrial Research (2016)

Served on grant review panels for

- Penn State Institute for Energy and the Environment (2024).
- USDA NIFA Rural Development Program (2023)
- U.S. Environmental Protection Agency National Center for Environmental Research
- USDA Sustainable Agriculture Research and Education Sustainable Communities Program
- Center for Rural Pennsylvania
- Rural Sociological Society Dissertation Awards and Early Career Awards Programs

Reviewed grant proposals (ad hoc) for

- National Science Foundation, Faculty Early Career Development (CAREER) Program
- USDA CSREES Small Business Innovation Research Program (Rural & Community Development)
- U.S. Geological Survey/National Institutes for Water Resources National Competitive Grants Program
- Social Sciences and Humanities Research Council of Canada
- USDA National Needs Graduate Fellowship Program
- PSU College of Agricultural Sciences Graduate Student Competitive Grants Program

Editorial Activity

- Co-Editor of Rural Sociology (2025-2027)
- Associate Editor for Rural sociology (2018-2020)
- Member of Journal of Soil and Water Conservation Editorial Board (2012-2021)
- Associate Editor for Resources Policy (2017-2019)

Reviewed manuscripts for the following journals: Rural Sociology, Journal of Environmental Quality, Society and Natural Resources, Journal of Rural Social Sciences (previously Southern Rural Sociology), Agronomy Journal, Agriculture and Human Values, Signs, Journal of Environmental Management, Conservation Letters, Journal of Soil and Water Conservation, Journal of Extension, Journal of Agricultural and Extension Education, Journal of Environmental Practice, Journal of Environmental Planning and Management, Journal of Environmental Studies and Sciences, American Journal of Criminal Justice, Energy Research and Social Science, Journal of Rural Studies, Community Development, Journal of Rural and Community Development, Environmental Sociology, Environmental Impact Assessment Review, Nature Energy, Risk Analysis

Invited participant in the Chesapeake Bay Program Scientific and Technical Advisory Committee workshop, "Exploring the Environmental Effects of Shale Gas Development on the Chesapeake Bay Watershed." (April 11-12, 2012).

Planning committee member for the annual *Marcellus Shale Academic Research Conference* (2011; 2012)

Planning committee member and session organizer and moderator for "Preserving Farmland Sustainably" at the 4th Annual Goddard Forum: *Building Sustainable Communities,* Camp Hill, PA (May 10-12, 2004)

Conference Co-coordinator, *Ecological Resistance Movements: Religion, Politics, and Ethics,* Madison, Wisconsin (November, 1995)

Session organizer and moderator, "Undergraduate Sociological Research," at the *Wisconsin Sociological Association,* Stevens Point, Wisconsin (October, 1994)

Memberships

Rural Sociological Society	1995 - present
Soil and Water Conservation Society	2003 - present
International Association for Society and Natural Resources	2002 - present
Gamma Sigma Delta (Agriculture Honor Society)	2002 - present
Alpha Kappa Delta (Sociology Honor Society)	1994 - present
Phi Alpha Theta (History Honor Society)	1994 - present