

George C. Homsy

Associate professor
Binghamton University

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Education

Ph.D. – Department of City and Regional Planning, Cornell University, 2014
Dissertation: *Sustainability & the Small City: Municipal Climate Change Action*

M.R.P. – Department of City and Regional Planning, Cornell University, 2004
Thesis: *Land Use Planning Impacts of Moving “Partial Takings” from Political Theory to Legal Reality*

B.S. – Engineering Psychology, Tufts University, 1986

Academic appointments

Program Director – Environmental Studies Undergraduate Program, 2020 to present
Program Director – Sustainable Communities Master’s Degree Program, 2018 to 2021

Associate Professor – Department of Public Administration, Binghamton University, 2019 to present
Assistant Professor – Department of Public Administration, Binghamton University, 2013 to 2019

Joint Appointment – Environmental Studies Undergraduate Program, 2020 to present
Affiliated Faculty Member – Environmental Studies Undergraduate Program, 2013 to 2020

Courses taught :

- ENVI 201 – Humans and the Physical Environment
- PAFF 510 / SUST 520 – Research Design and Methods
- PAFF 582 / ENVI 481A – Planning Sustainable Cities and Regions
- SUST 500 – Sustainable Communities I: Science and Practice
- SUST 510 – Sustainable Communities II: Policy and Practice
- SUST 530 – Sustainable Communities Colloquium
- SUST 550 / PAFF 583 – Community and Economic Development
- SUST 588 & 589 – Professional Writing Seminar (capstone courses)

Visiting Lecturer – Department of Public Policy Management, Strathmore University, Nairobi, Kenya

Courses taught :

- Fall 2014 – Theory and Practice of Public Policy (four class sessions in semester)
- Summer 2016 – Research Methods (five class sessions in semester)

Visiting Lecturer / Instructor – Department of City and Regional Planning, Cornell University, Spring & Fall 2012

Courses taught :

- CRP 5850 – Comprehensive Planning in the Sustainable City
- CRP 1109 – Sustainability in the City

Research-based publications

Peer-reviewed journal articles

Homsy, G.C., Marty, K.T., & Cassamassino, A. (2025) Still Muddling Through: Local Sustainability Leaders and Energy Efficiency in Rental Units. *Energy Research & Social Science*.

<https://doi.org/10.1016/j.erss.2025.104440>

- Homsy, G.C. & Kang, K. E. (2025) Energy Burden: Exploring the intersection of race, income, and community characteristics across the United States. *Energy Research & Social Science*, 127, 104207. <https://doi.org/10.1016/j.erss.2025.104207>
- Homsy, G.C. & Kang, K.E. (2023) Zoning Incentives: Exploring a Market-based Land Use Planning Tool. *Journal of the American Planning Association* 89 (1) 61-71.
- Homsy, G.C. & Lambright, K.T. (2021) Beyond Community Characteristics: A Leader's Gender and Local Government Adoption of Energy Conservation Practices and Redistributive Programs. *Local Environment* 26 (2) 297-312.
- Homsy, G.C. & Hart, S. (2021) Sustainability Backfire: The Unintended Consequences of Failing to Engage Neighborhood Residents in Policymaking. *Journal of Urban Affairs* 43(3), 414-435.
- Homsy, G.C. & Warner, M.E. (2020). Does public ownership of utilities matter for local government water policies?. *Utilities Policy* 64.
- Hart, S. M., & Homsy, G. C. (2020). Stories from North of Main: Neighborhood Heritage Story Mapping. *International Journal of Historical Archaeology* 24:950-968.
- Homsy, G.C. (2020) Capacity, Sustainability, and the Community Benefits of Municipal Utility Ownership in the United States. *Journal of Economic Policy Reform* 23(2) 120-137.
- Liao, L., Warner, M.E. & Homsy, G.C. (2020) When Do Plans Matter? Tracking Changes in Local Government Sustainability Actions from 2010 to 2015. *Journal of the American Planning Association* 86 (1) 60-74.
- Kang, K. & Homsy, G.C. (2020) Make me a Better Offer! Developer Threats and Regional Competition for Economic Development. *Economic Development Quarterly* 34(1) 21-30.
- Liao, L., Warner, M.E. & Homsy, G.C. (2019) Sustainability's Forgotten Third E: What Influences Local Government Actions on Social Equity?. *Local Environment* 24(12) 1197-1208.
- Homsy, G.C., Liao, L., & Warner, M.E. (2019) Sustainability and Disaster Planning: What are the Connections?. *Rural Sociology* 84(3) 516-540.
- Mischen, P., Homsy, G.C., Lipo, C., Holahan, R, et al. (2019) A Foundation for Measuring Community Sustainability. *Sustainability* 11(7) 1903-1919.
- Gradus, R., Homsy, G.C., Liao, L., & Warner, M.E. (2019) Why US Municipalities Choose Pay-As-You-Throw systems and curbside collection of waste?. *Resources, Conservation, and Recycling*. 143:178–183.
- Homsy, G.C., Liu, Z. & Warner, M.E. (2019) Multilevel Governance: Framing the Integration of Top-Down and Bottom-Up Policymaking. *International Journal of Public Administration* 42(7) 572-582.
- Homsy, G.C. (2018) Unlikely Pioneers: Creative Climate Change Policymaking in Smaller U.S. Cities. *Journal of Environmental Studies and Sciences* 8(2) 121–31.
- Zhang, X., Warner, M.E., & Homsy, G. C. (2017). Environment, Equity, and Economic Development Goals: Understanding Differences in Local Economic Development Strategies. *Economic Development Quarterly*, 31(3) 196–209.
- Warner, M.E., Homsy, G.C., & Morken, L. (2017) Planning for Aging in Place: Stimulating a Market and Government Response. *Journal of Planning Education and Research*, 37(1) 29-42.

Homsy, G.C. (2016) Powering Sustainability: Municipal Utilities and Local Government Policymaking. *Environment and Planning C: Government and Policy*, 34(6) 1076-1094.

Homsy, G.C. & Warner, M. E. (2015). Cities and Sustainability: Polycentric Action and Multilevel Governance. *Urban Affairs Review*, 51(1) 46-73. (Tied as journal's top-cited paper in 2016. Remains one of the most cited papers on the journal's website as of July 2018.)

Homsy, G.C. & Warner, M.E. (2013) Climate Change and the Co-Production of Knowledge and Policy in Rural US Communities. *Sociologia Ruralis*, 54(3) 291-310.

Homsy, G.C. (2005). The Land Use Planning Impacts of Moving "Partial Takings" from Political Theory to Legal Reality, *The Urban Lawyer*, 37(2) 269-298.

Book chapters

Kang, K. & Homsy, G.C. (2024) Resilience. In *Elgar Encyclopedia of Climate Policy* (pp.194-197). Northampton, MA: Edward Elgar.

Homsy, G.C., Warner, M.E., & Lui, Z. (2023) Multilevel Governance. In *Global Encyclopedia of Public Administration, Public Policy, and Governance*. New York: Springer International. DOI:10.1007/978-3-319-31816-5_1775-1.

Homsy, G.C. & Warner, M.E. (2019). Reframing Rural Planning: Multilevel Governance to Address Climate Change. In M. Scott, N. Gallent, and M. Gkartzios (Eds.), *The Routledge Companion to Rural Planning* (pp. 607-614). New York: Routledge.

Homsy, G.C. (2018) Size, Sustainability, and Urban Climate Planning in a Multilevel Governance Framework. In S. Hughes, E. Chu, and Susan Mason (Eds), *Climate Change in Cities: Innovations in Multi-Level Governance* (pp. 19-38). New York: Springer.

Warner, M.E. & Homsy, G.C. (2015) Multigenerational Planning: Integrating the Needs of Children and Elders. In F. Caro and K. Fitzgerald (eds.) *Intl. Perspectives on Age Friendly Cities* (pp. 227-240). New York: Routledge.

Homsy, G.C. & Warner, M.E. (2014). Inter-municipal Cooperation: The Growing Reform. In *Municipal Year Book 2014* (pp. 29–37). Washington, DC: ICMA Press.

Homsy, G.C., & Warner, M.E. (2012). Off the Beaten Path: Sustainability Activities in Small Towns and Rural Municipalities. In *Municipal Year Book 2012* (pp. 29–37). Washington, DC: ICMA Press.

Reports, issue briefs, and professional articles

Homsy, G.C. & Kang, K.E. (2025, November 18) Black families pay more to keep their houses warm than average American families. *The Conversation*. <https://theconversation.com/black-families-pay-more-to-keep-their-houses-warm-than-average-american-families-269047>

Adebisi, O.D, Cleary, C.J, and Homsy G.C. (2020) *Qualitative and Quantitative Study on the Economic, Workforce, and Integration Issues Facing Low-Income Immigrants*. InterFaith Works, Syracuse, NY.

Mulvaney, K., Hall, A., Nye, M., Homsy, G., Dyson, B., & Johnston, J. (2017, September) *Quantitative and Qualitative Analysis of Community Engagement in Sustainability at National and Regional Scales*. Report # EPA/600/X-17/285. Narragansett, RI: National Health and Environmental Effects Research Laboratory Office of Research and Development, U.S. Environmental Protection Agency.

Homsy, G.C. & Hart, S. (2017). North of Main Neighborhood Plan: A Resident-driven Planning Initiative. Written for Neighborhood Heritage and Sustainability Project. Available at: sustainableneighborhood.org.

- Homsy, G.C, Warner, M.E. & Liao, L. (2016, December). Sustainability and Local Governments: Planning Helps Balance Environmental, Economic, and Social Equity Priorities. *Public Management*, pp. 5-13.
- Allred, S., Chan, J., Homsy, G.C., Horrigan, P., Roberts, B., Somehanhmvong, A., & Peters, S. (2016, August) *Living with Water: Integrating Community Sustainability and Resilience*. Research & Policy Brief #74. Ithaca, NY: Community and Regional Development Institute, Cornell University.
- Homsy, G.C., Abrams, G., Warner, M., & Monastra, V. (2015). *Incentive Zoning: Understanding a Market-based Planning Tool*. Ithaca, NY: Cornell University, Shared Services Project.
- Homsy, G.C., Qian, B., Wang, Y., & Warner, M.E. (2013). *Shared Services in New York State: A Reform that Works*. Ithaca, NY: Cornell University, Shared Services Project.
- Homsy, G.C. & Warner, M.E. (2013) *Defying the Odds: Sustainability in Small and Rural Places*. Briefing paper. Washington, DC: International City County Management Association. Available at: <http://icma.org/Documents/Document/Document/305454>
- Ghazaleh, R.A., Greenhouse, E., Homsy, G.C. & Warner, M. (2011) *Using Smart Growth and Universal Design to Link the Needs of Children and the Aging Population*. Chicago: Am. Planning Assoc.
- Warner, M.E., Homsy, G.C., & Greenhouse, E. (2010) *Multi-Generational Community Planning: Linking the Needs of Children and Elders*. Issue Brief. Ithaca, NY: Cornell University.

Research grant history

Successful proposals

- Cary Institute/ Sullivan County Soil & Water Conservation District, *An Evaluation of Stakeholder Engagement in the Rondout and Neversink Watersheds*, \$14,999 (2021). Award number: 3471/200202063. Principal investigator.
- Binghamton University, Sustainable Communities Transdisciplinary Area of Excellence. *Local energy policy, Aligning incentives for environmental protection, housing stability, and fiscal soundness in environmental justice neighborhoods*. \$9,490 (2020). Co-principal investigator with Kristina Marty.
- US Department of Agriculture, Agriculture and Food Research Initiative. \$495,168 (2014-2018) *Rural Sustainability: Linking Economics and the Environment* (Grant #2014-68006-21834) Co-principal investigator with Dr. Mildred E. Warner, Cornell University
- Binghamton University, Sustainable Communities Transdisciplinary Area of Excellence. \$7,500 (2015-2016) *Neighborhood Heritage and Sustainable Communities: Devising Measures of Sustainability at the Local Level*. Co-principal investigator with Dr. Siobhan Hart, Department of Anthropology, Binghamton Univ.
- US Department of Agriculture, Agriculture and Food Research Initiative. \$499,094 (2012-2015) *Great Recession 2.0: Fiscal Stress and Demographic Transformation: Implications for Service Delivery and Multi-generational Planning in Rural Communities* (Grant #2011-68006-30793) Senior researcher (Principal investigator: Dr. Mildred E. Warner, Cornell University)
- Cornell University Hatch and Smith-Lever program. \$105,000 (2011-2014) *Inter-governmental Cooperation: A Strategy for Rural New York Governments* Senior researcher (Co-principal investigators: Dr. Mildred E. Warner and Dr. John Sipple, Cornell University)
- Lincoln Institute of Land Policy, C. Lowell Harriss Dissertation Fellowship, \$10,000 (2011)
- Cornell University, Clarence Stein Institute for Urban and Landscape Studies Grant. \$7,000 (2011)

Unsuccessful proposals

- U.S. Environmental Protection Agency, *Local governments and energy transitions in underprivileged neighborhoods – an energy consumption perspective*, \$929,898 (2022). Principal investigator.
- International City / County Management Association. 2018 Local Government Research Fellowship. *Equity and Energy: Making Sustainability More Inclusive*. \$30,000. Principal investigator.
- Great Lakes Regional Consortium. 2018 Small Grants Program. *Local government and the lake: Evaluating lake protection efforts of New York's cities, towns, and villages*. Collaborator. Principal investigator: Dr. Donovan Finn, Stony Brook University. \$22,157.
- US Environmental Protection Agency, 2017 Environmental Research Grant: Early Career: Anticipating the Environmental Impacts and Behavioral Drivers of Deep Decarbonization program. *Decarbonization, decentralization, and the implementation of greenhouse gas reduction strategies*. Principal investigator. Proposal with the International City/County Management Association. \$300,000. (Received excellent reviews and recommendation for funding, but program shut down before awards made.)
- Robert Wood Johnson Foundation, 2016 Interdisciplinary Research Leaders. *Home, Place, and Community Well Being: A Comparative Case Study in Neighborhood Sustainability in Binghamton, New York*. Co-principal investigator with Dr. Siobhan Hart, Binghamton University. Proposal with United Way of Broome County. \$50,000.
- United States Department of Energy, 2016 Solar Energy Evolution and Diffusion Strategies. *Cities and the Sun: Challenges and Opportunities for PV Diffusion*. Co-principal investigator with Dr. Mildred Warner, Cornell University. Proposal with International City/County Management Association. \$249,036.
- National Science Foundation, 2011 Decision and Risk Management Science Program. Disaster Resilience in Rural Communities: The Local Government Role in Preparedness. Senior research. Principal investigator: Dr. Mildred Warner. \$341,041.

Academic conference presentations

- Homsy, G.C., Marty, K.T., & Cassamassino, A. (2025, April 18) Still Muddling Through: Local Sustainability Leaders and Energy Efficiency in Rental Units. International Conference on Urban Affairs, Vancouver, British Columbia. (Homsy – presenting author).
- Homsy, G.C., Palmer, J., & Brodie, S. (2024, June 20) Climate Action Plans and the Recognition of Justice. Association of Environmental Studies and Sciences. Virtual. (Homsy – presenting author).
- Homsy, G.C. & Kang, K. (2024, April 25) Light and heat: Investigating why urban neighborhoods face uneven energy burdens based on race. Urban Affairs Association, New York, New York. (Homsy – presenting author)
- Homsy, G.C., Amirkhanyan, A., & Lambright, K.T. (2020, November 6) Citizen Participation and Municipal Sustainability Policy: Characteristics Indicating Greater Scope and Intensity of Participation Efforts. Association of Collegiate Schools of Planning Annual Conference, online due to pandemic. (Homsy – presenting author)
- Homsy, G.C. & Kang, K. (2019, April 26) Municipal Action on Environmental Issues: Differing Factors Drive Municipal Planning Across Differing Scales. 49th Annual Conference of the Urban Affairs Association, Los Angeles, California. (Homsy – presenting author)
- Homsy, G.C., Warner, M.E., & Gasteyer, S. (2018, October 27) Drinking Water, State Regulators, and Sustainability: Rebalancing cost recovery, conservation, and equity. Association of Collegiate Schools of Planning Annual Conference, Buffalo, New York. (Homsy – presenting author)

- Liao, L., Homsy, G.C., & Warner, M.E. (2018, October 26) Do Sustainability Plans Matter? A Comparison of Local Government Sustainability Actions from 2010 to 2015. Association of Collegiate Schools of Planning Annual Conference, Buffalo, New York. (Liao – presenting author)
- Homsy, G.C. (2018, April 6) Responding to Climate Change in the U.S.: The Small City Experience. 48th Annual Conference of the Urban Affairs Association, Toronto, Ontario, Canada.
- Liao, L., Homsy, G.C. & Warner, M.E. (2018, April 5) Do Sustainability Plans Matter? A Comparison of Local Government Sustainability Actions From 2010 to 2015. 48th Annual Conference of the Urban Affairs Association, Toronto, Ontario, Canada. (Liao – presenting author)
- Kang, K. & Homsy, G.C., (2017, October 15) Private Developer and Municipality Conflict: Project Relocation Threats of Developers. Association of Collegiate Schools of Planning Annual Conference, Denver, Colorado. (Kang – presenting author)
- Homsy, G.C., Hall, A., Nye, M., & Warner, M.E. (2017, October 12) Understanding the Power of Place in Predicting Local Government Sustainability Policies. Association of Collegiate Schools of Planning Annual Conference, Denver, Colorado. (Homsy – presenting author)
- Homsy, G.C., Liao, L., & Warner, M.E. (2017, October 12) Sustainability and Disaster Planning: What are the Connections? Association of Collegiate Schools of Planning Annual Conference, Denver, Colorado. (Liao – presenting author).
- Homsy, G.C. (2017, April 21) Sustainability in Small Cities: Neighborhoods and Local Knowledge. 47th Annual Conference of the Urban Affairs Association, Minneapolis, Minnesota.
- Homsy, G.C. & Kang, K. (2016, November 7) Differentiating Drivers of Sustainability Planning for Local, Regional, and Global Challenges. Association of Collegiate Schools of Planning Annual Conference, Portland, Oregon. (Kang – presenting author)
- Homsy, G.C. & Warner, M.E. (2016, August 3) Rural Sustainability: Linking Economics and the Environment. USDA-NIFA AFRI Project Directors Meeting, Boston, Massachusetts. (Homsy – presenting author)
- Liu, Z., Homsy, G.C., & Warner, M.E. (2016, June 11) The Center's Role in Multi-Level Governance for Sustainability: A Comparison of China and the US. HKU-USC-IPPA Conference on Public Policy titled *Coping with Policy Complexity in the Globalized World*, Hong Kong, China. (Homsy - presenting author)
- Homsy, G.C. (2016, March 17) Size, Status, and Sustainability: Municipal Difference and Differences in Local Climate Change Planning. 46th Annual Conf. of the Urban Affairs Association, San Diego, California.
- Homsy, G.C. (2015, November 13) Powering Sustainability: Municipal Utilities and Local Government Policymaking. Assoc. for Public Policy Analysis and Management Fall Research Conf., Miami, Florida.
- Homsy, G.C. (2015, October 25) Planning Alone: The Provision of Land Use, Economic Development, and other Planning Services. Association of Collegiate Schools of Planning Annual Conference, Houston, Texas.
- Homsy, G.C. & Abrams G. (2015, April 9) Incentivizing Sustainability: Exploring Market-based Zoning. 45th Annual Conference of the Urban Affairs Association, Miami, Florida.
- Homsy, G.C. (2014, November 1) Powering Sustainability. Association of Collegiate Schools of Planning Annual Conference, Philadelphia, Pennsylvania.
- Homsy, G.C. (2014, August 1) Municipal Utilities: The Potential to Power Sustainability. 77th Annual Meeting of the Rural Sociological Society, New Orleans, Louisiana.
- Homsy, G.C. (2014, March 20) Planning Alone: The Local Provision of Land Use, Economic Development, and other Planning Services. 44th Annual Conf. of the Urban Affairs Association, San Antonio, Texas.

- Homsy, G.C. & Warner, M.E. (2013, August 7) Climate Change and the Co-production of Knowledge and Policy in Rural U.S. Communities. 76th Annual Meeting of the Rural Sociological Society, New York, New York. (Homsy – presenting author)
- Warner, M.E., Homsy, G.C. & Morken, L., (2013, August 8) Aging America: Challenges for Planning and City Services in Rural America. 76th Annual Meeting of the Rural Sociological Soc., New York, New York (Warner - presenting author)
- Homsy, G.C. (2013, April 5) Fighting the Odds: Why Some Cities Adopt Sustainability Policies. 43th Annual Conference of the Urban Affairs Association, San Francisco, California.
- Warner, M.E., Morken, L., & Homsy, G.C. (2013, April 4) Aging America: Challenges for Planning and City Services. 43th Annu Conf., of the Urban Affairs Assoc., San Francisco, Calif. (Warner – presenting author)
- Homsy, G.C. (2012, November 1). Drivers of Climate Change Policy Action in Small Municipalities. Association of Collegiate Schools of Planning, Cincinnati, Ohio.
- Homsy, G.C., & Warner, M.E. (2012, April 21) Factors Influencing the Adoption of Sustainability Policies in Municipalities. 42th Annual Conf. of the Urban Affairs Assoc., Pittsburgh, Penn. (Homsy – presenting author)
- Homsy, G.C. (2011, October 14). Sustainability in the Small City: Exploring Municipal Climate Change Innovation. Association of Collegiate Schools of Planning, Salt Lake City, Utah.
- Homsy, G.C. (2011, March 18). Planning Commissions: Citizen Decision-making in the Sustainable City. 41th Annual Conference of the Urban Affairs Association, New Orleans, Louisiana.
- Homsy, G.C. (2007, October 20). Impacts of Regulatory Takings on Land Use Governance: Lessons from Florida's Harris Act. Association of Collegiate Schools of Planning, Milwaukee, Wisconsin.

Invited talks

- Sustainability Backfire: Public Participation and Leadership for Inclusivity.* Seoul National University, Graduate School of Public Administration. Seoul, Korea (presented over the internet) March 25, 2021.
- Multilevel governance and sustainable planning experiences of municipalities and Inclusive Planning from a Multigenerational Perspective.* Pontificia Universidad Javeriana, Bogota, Colombia. September 18-28, 2019.
- Sustainability, Students, and the Community.* State University of New York at Oneonta, Oneonta, New York. May 17, 2018.
- Sustainability in Small City Neighborhoods: Resident Engagement and Local Knowledge.* Wayne State University, Detroit, Michigan. November 20, 2017.
- From National to Neighborhood: the Multilevel Governance of Sustainability.* State University of New York Business and Education Cooperative of the Southern Tier, Binghamton, New York. February 2, 2017
- Local Government Actions on Sustainability in the U.S.: A Multilevel Governance Perspective,* Tsinghua University, Beijing, China, June 23, 2016.
- Sustainability in US Cities: Environment, Economic, Social,* Shanghai Municipal Planning Institute, Shanghai, China, June 16, 2016.
- Strategizing for Sustainability: Local government actions on regional and global issues,* Cornell University, Ithaca, New York, March 11, 2016.
- Powering Sustainability: Municipal Utilities and Local Government Policymaking,* Cornell University, Ithaca, New York. September 24, 2014.

Professional conferences, training workshops, and webinar presentations

Beyond the City Limits: Managing the Chaos of Suburban Sprawl. Sierra Club – Susquehanna Group. Virtual. January 16, 2024.

Easing our Auto Addiction: Rethinking Transportation. Sierra Club – Susquehanna Group. Endicott, New York. March 19, 2019.

Translating Sustainability Goals into Action. American Planning Association, National Planning Conference 17. New York, New York. May 8, 2017.

Translating Sustainability Goals into Action. Southern New England Chapter of the American Planning Association, Regional Conference. Worcester, Massachusetts. October 20, 2016.

Sustainability and Local Government – Linking the Environment and the Economy. International City / County Management Association, 102nd Annual Conference. Kansas City, Missouri. September 26, 2016.

Understanding Policy Evaluation, as part of the Planning Webcast Series titled *Measuring Sustainability Outcomes: Easier Said than Done* sponsored by the American Planning Association – New York Upstate Chapter, September 23, 2016.

Sustainability and Local Government – Linking the Environment and the Economy, as part of the Planning Webcast Series titled *Local Government Sustainability: Practices and Promises* sponsored by the American Planning Association – New York Upstate Chapter, May 13, 2016.

Incentivizing Sustainability: Exploring Market-based Zoning. American Planning Assoc. Northeast Regional Planning Conf., Saratoga Springs, New York, June 25, 2015.

Taking Sustainability Seriously in New York State. Municipal Clerks Institute. Ithaca, New York. July 17, 2013.

University, academic, and community service

University service and leadership

Program Director, Environmental Studies Program, Binghamton University, 2020 to present

Program Director, Sustainable Community Master's Degree Program, Binghamton University, 2018 to 2021

Coordinator (de facto), Sustainable Community Master's Degree Program, Binghamton University, 2014 to 2018

Committee on the University Environment, Binghamton University, provost's appointee. 2018 to present. (Chair 2019 to present)

Transportation and Parking Committee, Binghamton University, 2014 to present (co-chair 2017 to 2020)

University & SUNY service - committee

SUNY STRIVE Committee on Climate Change February 2026 to April 2026

Faculty Senate Executive Committee, August 2025 to December 2025 (filled in for member on sabbatical)

University Sustainability Committee, member, 2021 to present

Tenure & Promotion Committee Advisor to Stonybrook University Sustainability Division, Fall 2022 / Spring 2023

Harpur College Internal Awards Committee, 2020 to present

First Year Experience lectures to freshman: 2015, 2016 (with Siobhan Hart), 2017, 2018, 2019, 2020, 2022

PhD Admissions Committee, College of Community and Public Affairs, Binghamton University, 2014 to 2015

Ethics and Integrity Committee, College of Community and Public Affairs, Binghamton University, 2014

Scholarship Committee, College of Community and Public Affairs, Binghamton University, 2014

Academic service

External program reviewer: SUNY Morrisville, Sustainable Resource Management program

External tenure & promotion reviewer: University of Pittsburgh, Arizona State University, Skidmore College

Article referee: *Applied Geography, Canadian Journal of Urban Research, Canadian Public Administration, Cities and the Environment, Climate Policy, Ecological Economics, Economic Development Quarterly, Energy Research and Social Science, Environmental Policy and Governance, Environment and Planning C, Environmental Policy and Governance, Geoforum, Gobernar, Governance, International Review of Public Administration, Journal of the American Planning Association, Journal of Economic Policy Reform, Journal of Economics, Race, and Policy, Journal of Environmental Studies and Sciences, Journal of Housing, Journal of Latin American Public Policy and Governance, Journal of Planning Literature, Journal of Economics, Race, and Policy, Journal of Rural Studies, Journal of Urban Affairs, Land Use Policy, Local Environment, Local Government Studies, Public Management Review, Publius, State and Local Government Review, Sustainability, Urban Affairs Review, Urban Research and Practice, Urban Science, Urban Studies, Utilities Policy*

Proposal reviewer: *National Science Foundation, Social Sciences and Humanities Research Council (Canada)*

Book proposal reviewer: *Routledge (twice), John Wiley & Sons*

Community service

North of Main Community Center, board member 2021 to present (chair 2021 to 2024, secretary 2024 to present)

Broome County Environmental Management Council, 2021 to 2022 (member-at-large)

American Civic Association, 2017 to 2022 (board member)

Broome Community Land Trust 2019 to 2021 (steering committee member)

Binghamton Broome Anti-Poverty Initiative / United Way, 2017 to 2019 (committee member)

Broome County Transit Bus Fare Collection system analysis – class service learning project, Spring 2016

Neighborhood Fall Festival (children's event) – hosted by our research project, Fall 2015, 2016, 2017

Broome County Transit Bus Ridership Survey – class service learning project, Fall 2014

Town of Triangle Comprehensive Plan Survey – class service learning project, Fall 2013 and Spring 2014

Awards and recognitions

2015, 2017, 2019, 2024 Recognized as a Career Champion, Fleischmann Center, Binghamton University

2009 Outstanding Planning Award for a Comprehensive Plan, American Planning Association, Massachusetts Chapter for *Planning to Thrive: City of Pittsfield Master Plan*

2004 First Place, R. Marlin Smith Planning & Law Writing Competition, American Planning Association

Affiliations and certifications

Urban Affairs Association (member since 2014)

Association of Collegiate Schools of Planning (member since 2013)

International City County Management Association (member since 2013)

American Institute of Certified Planners (certification ongoing since 2007)

American Planning Association (member since 2003)

The Rural Sociological Society (member 2014-2016)

Professional urban planning experience

Saratoga Associates, Inc., Saratoga Springs, New York – Jan. 2005 to Dec. 2009
Senior Associate - 2009

Professional journalism and media experience

Freelance Journalist (2001 to 2003)

Clients included: *The Boston Globe*, *Old Farmer's Almanac* and *OFA Gardener's Companion*, *Tomorrow, Planning*, National Public Radio, CBS Radio's *Osgood Files*, *Weather Notebook*

Co-founder and Executive Producer, *The Cultivated Gardener*, Southborough, Mass. (1999 to 2001)

Weekly, hour-long gardening program broadcast on over 60 public radio stations

Co-founder and Coordinating Producer, *Living on Earth*, Cambridge, Mass. (1990 to 1999)

Weekly environmental newsmagazine airing on over public radio stations

Media Consultant / Assistant Producer, Interlock Media Associates, Cambridge, Mass. (1989, 1990)

Conducted training workshops, produced teacher-training and infant-nutrition programs, and designed studio facilities in Katmandu, Nepal; Tegucigalpa, Honduras; and Georgetown, Guyana