George C. Homsy  
Assistant professor  
Department of Public Administration  
College of Community and Public Affairs  
Binghamton University

Mailing address:  
Binghamton University  
P.O. Box 6000  
Binghamton, New York, 13902-6000

Office location:  
Downtown University Center, Room 343

Email: ghomsy@binghamton.edu  
Telephone: (607) 777-9184

Education

Ph.D. – Department of City and Regional Planning, Cornell University, 2014  
Dissertation: *Sustainability & the Small City: Municipal Climate Change Action*  
(Advisor: Dr. Mildred E. Warner)

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*  
(Winner: 2004 American Planning Association R. Marlin Smith Planning & Law Writing Award)

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

Academic appointments

Program Director – Sustainable Communities Master’s Degree Program  
Assistant Professor – Department of Public Administration, Binghamton University, 2013 to present  
Affiliated Faculty Member – Environmental Studies Undergraduate Program

Courses taught :  
- 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

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 interests

- Sustainability policymaking by local governments
- Multilevel governance framework
- Alternative service delivery outcomes with a focus on utilities
- Neighborhood sustainability and community development
- Urban and regional planning for sustainability

CV draft date: June 9, 2019
Research-based publications

Peer-reviewed journal articles


Book chapters


CV draft date: June 9, 2019


**Manuscripts undergoing peer review**


**Reports, issue briefs, and professional articles**


**Research grant history**

*Successful proposals*

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*


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.)


**Students**

*PhD students*


Mohammend Rabiub Abubakari (committee member) *A Mixed Methods Study of Food Accessibility in Broome County New York: Analyses from a Feminist Geography and Social Epidemiology Framework.*

Jeff Winthal (committee member)

Elias Miller (committee member)

*Sustainable Communities Masters Students (as advisor only)*


**Academic conference presentations**


**Professional conferences, training workshops, and webinar presentations**


**Invited talks**


*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.


University, academic, and community service

University service

Program Director, Sustainable Community Master’s Degree Program, Binghamton University, 2018 to date
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 date
Sustainable Communities Master’s Degree Programming Committee, Binghamton University, 2014 to date
Transportation and Parking Committee, Binghamton University, 2014 to date (co-chair 2017 to date)
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

Article referee: Climate Policy, Economic Development Quarterly, Environment and Planning C, Journal of
Urban Affairs, Urban Affairs Review, Sustainability, Urban Studies, Land Use Policy, Sustainability, Journal
of Economic and Policy Reform, Environmental Policy and Governance, Applied Geography, Urban Science,
and Publius.

Proposal reviewer: National Science Foundation

Book proposal reviewer: Routledge

Community service

American Civic Association, 2017 to date (board member)
Binghamton Broome Anti-Poverty Initiative / United Way, 2017 to date (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 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 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
Project manager / senior planner (selected projects)
- *Reweaving Troy’s Urban Landscape*, 14-acre downtown infill plan and form-based code, Troy, New York
- *Planning to Thrive / City of Pittsfield Master Plan*, Pittsfield, Massachusetts
- *Shaping the Future Together*, Joint Comprehensive Plan, Village and Town of Catskill, New York

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

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

Weekly environmental newsmagazine airing on over 400 National Public Radio stations

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

Co-wrote and supervised production of award winning radio documentaries for this non-profit radio / video production company

I have also written many articles for *Planning*, the professional magazine of the American Planning Assoc.