Sujata Shetty

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Education

Ph. D., Urban and Regional Planning, University of Michigan, Ann Arbor, Michigan, 2002 Dissertation: "Gender, Poverty, Empowerment and the Promise of Microcredit" (Advisor: Hemalata Dandekar)

Masters in Urban Planning, University of Michigan, Ann Arbor, Michigan, 1992 Concentrations: Community development, international planning, housing

Bachelor of Architecture, School of Planning and Architecture, Delhi University, New Delhi, India, 1987

Appointments and Experience

Director, Jack Ford Urban Affairs Center, University of Toledo, August 2019 - present

Interim Director, Jack Ford Urban Affairs Center, University of Toledo, March 2018 – August 2019

Professor, Department of Geography and Planning, University of Toledo, August 2018 - present

Associate Professor, Department of Geography and Planning, University of Toledo, May 2011 - present

Assistant Professor, Department of Geography and Planning, University of Toledo, August 2005 - 2011

Adjunct Lecturer, College of Architecture and Urban Planning, University of Michigan, September 2004 - May 2005

Sojourner Truth Visiting Faculty Fellow, College of Architecture and Urban Planning, University of Michigan, September 2003 - August 2004

Adjunct Lecturer, Department of Geography and Urban Planning, Wayne State University, Detroit, Michigan, September 2002 - December 2002

Urban Planning Consultant, Detroit, Michigan, September 2002 - August 2004

Research Assistant, International Institute, University of Michigan, September 1995 - May 1996

Graduate Student Instructor, College of Architecture and Urban Planning, University of Michigan, September 1991 - May 1995

Architect, in private practice, Chennai, India and New Delhi, India, 1987-1989

Teaching

University of Toledo

Principles of Urban Planning, Urban Design, Land Use Planning, Neighborhood Revitalization, Planning Theory, Patterns of World Development, Geography of Asia, Seminar on Space and Society (multiple topics), Introduction to Asian Studies (team-taught)

University of Michigan

Social and Cultural Issues in Architecture and Planning, Introduction to Professional Practice/Planning Research, Housing Systems, Issues in Infrastructure Planning, Fundamentals of Planning Practice, International Development Planning

Wayne State University Introduction to Urban Studies

Publications

Refereed Book

Luescher, A. and S. Shetty (2019) "Urban Shrinkage, Industrial Renewal and Automotive Plants," New York: Palgrave Macmillan.

Refereed Journal Articles Publications

Schlemper, M. B., B. Athreya, K. Czajkowski, V. Stewart and S. Shetty (2018) "Teaching Spatial Thinking and Geospatial Technologies Through Citizen Mapping and Problem-Based Inquiry in Grades 7-12," *Journal of Geography*, 118:1, 21 - 34, DOI: <u>10.1080/00221341.2018.1501083</u>

Luescher, A. and S. Shetty (2018) "Automotive Production and Its Relationship with the Built Environment: Toledo's Jeep Parkway." *The International Journal of the Constructed Environment* 9 (4): 21-36. doi:10.18848/2154-8587/CGP/v09i04/21-36.

Schlemper, M. B., V. Stewart, S. Shetty and K. Czajkowski, K. (2018). Including students' geographies in geography education: Spatial narratives, citizen mapping, and social justice. *Theory* & *Research in Social Education*, 46:4, 603-641. DOI: <u>10.1080/00933104.2018.1427164</u>

Shetty, S. and A. Luescher (2016) "Toledo Tomorrow: Reading Norman Bel Geddes' Vision for the Future in a Shrinking Midwestern City," *Journal of Urban Design*, Volume 21, No. 2, pp. 177-194.

Shetty, S. and N. Reid (2014) "Dealing with Decline in Old Industrial Cities in Europe and the United States: Problems and Policies," *Built Environment* Volume 40, No. 4, pp. 458-474.

Leuscher, A. and S. Shetty (2014) "An Exploration of Urban Intercessions as a Part of Studying the Complexity of Shrinking Cities" *New Urban Configurations*, Delft: Delft Technical University, pp. 820-826.

Hammel, D. and S. Shetty (2013) "Complexity and Change in the Foreclosure Process in Toledo, Ohio," *Housing Policy Debate*, Volume 23, No. 1, pp. 35-58.

Shetty, S. and N. Reid (2013) "Global Challenges and Local Responses: Creating a New Urban World in the Shrinking Cities of the U.S. Industrial Midwest," *Regional Science Policy and Practice*, Volume 5, No. 2. pp. 201-217.

Luescher, A. and S. Shetty (2013) Introductory review - Shrinking cities and towns: Challenge and responses, *Urban Design International* 18, pp. 1-5.

Morgan, J. and S. Shetty (2011) "Regional Equity through Community Development Planning: The Metro Detroit Regional Investment Initiative," *Community Development: A Journal of the Community Development Society*, 42(4):511-524.

Eckert, J. and S. Shetty (2011) Food Systems, Planning and Quantifying Access: Using GIS to Plan for Food Retail." *Applied Geography*, Volume 31, Issue 4, pp. 1216-1223.

Shetty, S. and A. Luescher (2010) "Inter-disciplinarity in Urban Design: Erasing Boundaries between Architects and Planners in Urban Design Studios," *Open House: A Journal of the Built Environment,* Volume 35:3, pp. 87-97.

Luescher, A. and S. Shetty (2010) "Engaging the Urban Realm: Designing for Transformation in an Under-Resourced Community", *The Urban Project, Delft: Delft Technical University*, pp. 207-214.

Shetty, S. and A. Luescher (2010) "When Economic Growth is No Longer the Norm: Teaching Urban Design in a Time of Transformation," *International Journal of Architectural Research*, Volume 4:2-3, pp. 139-157.

Shetty, S. (2010) "Microcredit, Poverty, and Empowerment: Exploring the Connections," *Perspectives on Global Development and Technology*, 9: 3-4, pp. 356-391.

Shetty, S. and A. Luescher (2009) "Framing Urban Design as Service Design: Case Study in a Struggling City in the U.S. Industrial Midwest," *Re-public*, Special Issue on Service Design

Dandekar, H. C. and S. Shetty (1995) "Hosting and International Conference on Women and Shelter: Pedagogic and Logistical Insights", *Journal for Planning Education and Research*: 14, pp. 101-111.

Refereed Book Chapters

Shetty, S. and A. Luescher (2017) "Approaches to Sustainability in a Shrinking City: A Collaborative Urban Design Studio in Toledo's Civic Center Mall," in in Kumar, A. and D. Kim (eds.) Sustainability Practice and Education on University Campuses and Beyond, Bentham Press, pp. 167-192. Shetty, S. and N. Reid (2017) The New Urban World: Challenges and Policy with respect to Shrinking Cities," in Hannigan, J. and G. Richards (eds.) The SAGE handbook of New Urban Studies, pp. 550-565

Morgan, J. and S. Shetty (2016) "Regional Equity through Community Development Planning: The Metro Detroit Regional Investment Initiative," in Rubin, V. (ed.) *Regional Equity*, London and New York: Routledge, pp.78-91. Previously published in *Community Development: A Journal of the Community Development Society*, Volume 42(4): 511-524.

Eckert, J. and S. Shetty (2012) "Urban Food Deserts: Policy Issues, Access, and Planning for a Community Food System," in Reid, N., J. Gattrell and P. Ross (eds.) *Local Food Systems in Old Industrial Regions: Concepts, Spatial Context, and Local Practices, Brookfield, VT: Ashgate, pp. 115-130.*

Shetty, S. (2009) "Race and Regional Equity", *Fellowships in Architecture*, published by ORO Editions for the College of Architecture and Urban Planning, University of Michigan.

Aliyar, V. and S. Shetty (1992) "Shelter Policy and Implications for Women's Development: An Overview" in *Shelter Women and Development: First and Third World Perspectives*, H.C. Dandekar (ed.) pp. 14-22. Ann Arbor: George Wahr.

Selected non-refereed articles/essays/publications

Shetty, S. (2016) "On Sketching," foreword to the exhibition catalog On Sketching, Bowling Green State University Gallery, April 2016.

Reid, N. and S. Shetty (2013) "Shrinking Cities in the United States: Lessons for Morocco" in Proceedings of the International Meeting on *Future Challenges of the New Urban World: Which Development Model for the Moroccan City?* Sale: Morocco: Royal Institute of Strategic Studies.

Shetty, S. and N. Reid (2012) "Shrinking Cities in the New Urban World" *The Regional Science* Association International (RSAI) Newsletter Series 8: November 2012, pp. 12-15.

Book Reviews

Solomon, Lewis, D. (2015) "Detroit: Three Pathways to Revitalization," New Brunswick, New Jersey and London, U.K.: Transaction Publishers. Review in *Journal of Regional Science*, Volume 55, Issue 4, pp. 676-678.

Hanlon, B. (2011) "Once the American Dream: Inner Ring Suburbs of the Metropolitan United States," review in *Economic Development Quarterly*, Volume 25, Issue 1, pp.109-110.

Book Proposal Review

"Foreclosed Homes, Vacant Lots, and the (Sub)-Urban Uncanny: Warren, Michigan as a Shrinking First Suburb of Detroit," (invited to review by publisher).

Working papers

Shetty, S. (2004) "Small Business Development as Economic Development: Comparing Policy Contexts", Urban and Regional Research Collaborative, Ann Arbor: University of Michigan.

Shetty, S. (2004) "Promising More Than It Can Deliver? A Review of the Evidence On Microcredit and Women's Empowerment", Urban and Regional Research Collaborative, Ann Arbor: University of Michigan.

Selected Research and Planning Reports

Abayateye, P., A. DiBell, D. Hammel, B. Jones, and S. Shetty (2019) "Toledo and Lucas County Poverty Study," Jack Ford Urban Affairs Center, University of Toledo.

Deeter, C., S. Shetty and N. Reid (2015) "Planning Downtown Toledo: A Review of Planning Efforts for the Central City: University of Toledo," Jack Ford Urban Affairs Center and the Department of Geography and Planning, University of Toledo.

Shetty, S. (2009) "Shrinking Cities in the Industrial Belt: A Focus on Small and Mid-size Cities in Northwestern Ohio," Northwest Ohio Research Consortium, through University of Toledo Urban Affairs Center.

Shetty, S. (2008) "Evaluation of the Metro Detroit Regional Investment Initiative, Year Three," Local Initiatives Support Corporation, Detroit.

Shetty, S. (2008) "Evaluation of the Metro Detroit Regional Investment Initiative, Year Three (Interim)," Local Initiatives Support Corporation, Detroit.

Morgan, J. and S. Shetty (2007) "Evaluation of the Metro Detroit Regional Investment Initiative, Year Two," Local Initiatives Support Corporation, Detroit.

Morgan, J. and S. Shetty (2007) "Evaluation of the Metro Detroit Regional Investment Initiative, Year Two (Interim)," Local Initiatives Support Corporation, Detroit.

Boezi, R., S. Wuest, J. Kiely and S. Shetty (2007) "New Schools, New Neighborhoods: A Neighborhood-Based Redevelopment Plan for Three Target Areas in Central City Toledo, Ohio," University of Toledo Urban Affairs Center.

Morgan, J. and S. Shetty (2006) "Evaluation of the Metro Detroit Regional Investment Initiative, Year One," Local Initiatives Support Corporation, Detroit.

Conference Proceedings

Shetty. S. (2009) Planning Responses to Shrinking Cities in the U.S. Industrial Mid-West, East Lakes Division of the Association of American Geographers Conference Proceedings.

Research Grants

Received

"Eviction Crisis and Mental Health Response"

Lovell Foundation

PI, with George Thomas (co-PI) of Advocates for Basic Legal Equality (ABLE), through the Jack Ford Urban Affairs Center, July 2019. \$10,000.

"Poverty Study for the City of Toledo and Lucas County" Toledo City Council PI, with Daniel J. Hammel (co-PI), through the Jack Ford Urban Affairs Center, November 2018, \$20,000.

"Tracing the Ownership Trajectories of Homes Facing Foreclosure in Toledo, Ohio" First Energy Corporation and the Jack T. Ford Urban Affairs Center, University of Toledo, with Prof. Daniel Hammel, Department of Geography and Planning, April 2017 – December 2017. \$10,000.

"Advancing Geospatial Thinking and Technologies in Grades 9-12: Citizen Mapping, Community Engagement, and Career Preparation in STEM"

National Science Foundation, DRL, Innovative Technology Experiences for Students and Teachers (ITEST), co-PI, with Profs. Marybeth Schlemper (PI) and Kevin Czajkowski, Department of Geography and Planning and Victoria Stewart (co-PI), Department of Curriculum and Instruction, College of Education, September 2014 - August 2018. (\$573,981)

"Avoiding Foreclosure: Homeowners Navigating the Process Without Yet Losing Their Homes" UT Research Council Award, with Prof. Daniel J. Hammel, 2013. (\$965)

"Confronting Shrinkage: The Planning Challenges for Toledo, Ohio" University of Toledo, Summer Research Awards and Fellowships, 2010. (\$11,200)

"Shrinking Cities in the Industrial Belt: A Focus on Small and Mid-size Cities in NW Ohio" Western Ohio Research Consortium, 2009. (\$20,000)

"Neighborhood Planning with High School Students" Great Cities – Great Service grant, Ohio Campus Compact, co-PI, with Prof. S. Pasupuleti, PI, Department of Social Work, 2009.

"New Schools, New Neighborhoods" Urban Affairs Center, University of Toledo, 2006. (\$5000)

Selected Grants (submitted – under review or unsuccessful)

"Urban Heat Island Effect, Citizen Science, Public Health and Policy" Submitted for the UT Interdisciplinary Research Initiation Award, January 2019 Co-PI, with K. Czajkowski (PI) and Y. Jiang, M. Schlemper, Y. Xu, A. Ames, M. Valigosky, R. Becker, G. Lipscomb and M. Templin (co-PIs). (\$49,905)

"Framework for a Comparative Assessment of Individual Senior Centers in Lucas County using Existing Data" Submitted to the Area Office on Aging, December 2018 PI, with Daniel J. Hammel (co-PI), through the Jack Ford Urban Affairs Center. (\$4936)

"Spatial Citizenship and Learning Experientially (SCALE)" SPrEaD (Successful Project Expansion and Dissemination), NSF Co-PI, with Profs. Marybeth Schlemper (PI), Kevin Czajkowski (co-PI) and Yanqing Xu (co-PI), Department of Geography and Planning, and Victoria Stewart (co-PI) and Mark Templin (co-PI), Department of Curriculum and Instruction, College of Education, August 2018.

"Addiction Recovery Facilities in the City of Toledo" Submitted to the City of Toledo, June 2018 PI, with Daniel J. Hammel (co-PI), through the Jack Ford Urban Affairs Center. (\$10,000)

"Spatial Citizenship and Learning Experientially" National Activities Competition, Department of Education Co-PI, with Profs. Marybeth Schlemper (PI), Kevin Czajkowski (co-PI) and Yanqing Xu (co-PI), Department of Geography and Planning, and Victoria Stewart (co-PI), Department of Curriculum and Instruction, College of Education, 2017.

"Assessing Urban Heat Islands with NASA Earth Observations and Citizen Science Engagement: Urban Sustainable Development in a Warming World," NASA GEO project Co-PI, with Profs. Kevin Czajkowski (PI), Marybeth Schlemper (co-PI), April Ames (co-PI), School of Population Health, and Dr. Yitong Jiang, 2017. (\$578,572)

Blight Study for the Neighborhood Surrounding the Toledo Jeep Plant, for the Toledo-Lucas County Port Authority, with Profs. Daniel Hammel and Neil Reid, University of Toledo, 2017.

Center for Transportation and the Revitalization of Industrial Midwestern Shrinking Cities Tier 1 University Transportation Center, for the U.S. Department of Transportation, co-PI, with Prof. Peter Lindquist, University of Toledo (PI) and collaborators from the University of Toledo, as well as Wayne State University, Kent State University and the University of Wisconsin-Oshkosh, 2016.

Village of Ottawa Hills Development Planning Project, for the Village of Ottawa Hills, OH, with Profs. Daniel J. Hammel and Neil Reid, University of Toledo, 2015.

Research Presentations at Conferences

"Water Access, Affordability and Equity: Community Perceptions of Water Safety and Access" OUTSTEP NSF Workshop, University at Buffalo, Buffalo, NY, August 2019, with N. Reid.

"Mapping Infrastructure Challenges in an Old Industrial City: Focus on Water Affordability," Association of American Geographers (AAG) Conference, Washington, D.C., April 2019, with K. Panozzo and K. Rousseau.

"Homes Changing Hands: Patterns of Ownership following Foreclosure Filings, Toledo, Ohio," Association of Collegiate Schools of Planning (ACSP) Conference, Buffalo, New York, October 2018, with D. Hammel.

"Understanding Water Access and Affordability," East Lakes Division of the American Association of Geographers, Ada, Ohio, October 2019, with K. Panozzo.

"Automotive Production and Its Relationship with the Built Environment: The Toledo Automobile Assembly Complex," Constructed Environment Conference, Detroit, MI, May 2018, with A. Luescher.

"Tracing the Ownership Trajectories of Homes facing foreclosure in Toledo, Ohio," Association of American Geographers (AAG) Conference, New Orleans, LA, April 2018, with D. Hammel.

"Understanding Changing Perceptions of Neighborhood and Increasing Community Engagement among Youth: What Sketch Maps and Qualitative GIS can Tell Us," Association of American Geographers (AAG) Conference, Boston, MA, April 2017, with O. Yamoah, B. Schlemper, K. Czajkowski, and V. Stewart.

"Looking Back and Looking Ahead: Shrinking Cities in the U. S. Midwest," Invited keynote presentation, NMU UNITED Conference, Marquette, MI, October 2016.

"Community Engagement in Geography and Urban Planning: Reflecting on a Collaborative, Neighborhood-scale Planning Project with University and High School Students," East Lakes Division of the Association of American Geographers (ELDAAG) Conference, Marquette, MI, October 2016.

"Looking Back at a Mid-Century Vision for a Mid-Western City," Association of American Geographers (AAG) Conference, San Francisco, CA, April 2016, with A. Luescher.

"Building a Community for Advancing and Broadening Participation in Geospatial Careers," Association of American Geographers (AAG) Conference, San Francisco, CA, April 2016, with B. Schlemper (presenting author), K. Czajkowski, and V. Stewart.

High School Students' Citizen Mapping of Community Challenges in a Low-Income Neighborhood Association of American Geographers (AAG) Conference, San Francisco, April 2016, with O. Yamoah (presenting author), B. Schlemper, K. Czajkowski, V. Stewart and B. Athreya.

"Dealing with Decline in Old Industrial Cities: Comparing Europe and the United States," East Lakes Division of the Association of American Geographers (ELDAAG), Kalamazoo, MI, October 2014, with N. Reid.

"Avoiding Foreclosure: The Experiences of Those Who Have Navigated the Foreclosure Process Without (Yet) Losing Their Homes," Association of American Geographers (AAG) Conference, April 2013, with D. Hammel.

"Community Participation and Population Loss: The Detroit Works Experience," Association of Collegiate Schools of Planning Conference, Cincinnati, November 2012, with J. Morgan.

"An Exploration of Urban Intercessions as a Part of Studying the Complexity of Shrinking Cities," EAAE/ISUF International Conference, Delft University of Technology, Delft, October 2012, with A. Luescher. (Prof. Luescher presented on behalf of both co-authors.)

"Sustainability and the Shrinking City: Towards a Pedagogy for Urban Design," Sustainable U Conference: Perspectives on Sustainability in Higher Education and Beyond in Northwest Ohio, Toledo, OH, November 2012, with A. Luescher. "Participation when Planning for Population Loss," Association of American Geographers, (AAG), New York, February 2012.

"Imagining the City of Toledo as a Sustainable Urban Environment," The National Conference on the Beginning Design Student (NCBDS) The Pennsylvania State University, March 2012, with A. Luescher. (Prof. Luescher presented on behalf of both co-authors.)

"Service Learning in Multiple Venues: A Vision for the City of Toledo," Erasing Boundaries; Community Matters Symposium, Hunter College, New York, April 2011.

"When Economic Struggle is the New Reality: Study of a City in Decline in the U.S. Industrial Midwest," Conference on Economy, Welsh School of Architecture, Cardiff University, Cardiff, Wales, July 2011, with A. Luescher. (Prof. Luescher presented on behalf of both co-authors.)

"Foreclosures and Mortgage Loan Characteristics in Lucas County, Ohio," Association of Collegiate Schools of Planning Conference, Minneapolis, MN, October 2010, with D. Hammel.

"Building A Shared Vision for the City of Toledo: Towards a Net Zero Energy City by 2100," Conference on Mid-Size Cities, Mississippi State University, Jackson, Mississippi, November 2010, with A. Luescher.

"Responses to Shrinking Cities in the U.S. Midwest," Association of American Geographers Conference, Washington, D.C., March 2010.

"Mortgage Foreclosures: Characteristics and Patterns in Lucas County, Ohio," Urban Affairs Association Conference, Honolulu, HI, March 2010, with D. Hammel.

"Planning Responses to Shrinking Populations in Rustbelt Cities," East Lakes Division of the Association of American Geographers Conference, Dayton, October 2009.

"Foreclosures and Mortgage Loan Characteristics in Lucas County, Ohio," Association of Collegiate Schools of Planning Conference, Crystal City, VA, September 2009, with D. Hammel.

"Planning for Community Engagement and Service Learning," Service Learning and Community Engagement Conference, University of Toledo, April 2009.

"Planning Across City-Suburb Boundaries: Some Early Lessons from Detroit," Association of American Geographers Conference, Las Vegas, NV, March 2009, with J. Morgan.

"Thinking Regionally About Vibrant Cities," Land Use Summit, Land Policy Institute, Michigan State University, Lansing, March 2009, with J. Morgan.

"Race, Space and Urban Sprawl," East Lakes Division of the American Association of Geographers Conference, St. Catherine's, Ontario, October 2008.

"Regional Equity in Detroit: Evaluating the Metro Detroit Regional Investment Initiative" Association of American Geographers Conference, Boston, MA, April 2008, with J. Morgan.

"Planning for Regional Equity in Detroit," Association of American Geographers Conference, San Francisco, CA, March 2007, with J. Morgan.

"Community-based Cross-jurisdictional Planning in Detroit," Association of Collegiate Schools of Planning (ACSP) Conference, Fort Worth, TX, November 2006, with J. Morgan.

"New Schools, New Neighborhoods: A Report on Targeted Community Redevelopment Efforts in Toledo, Ohio," East Lakes Division of the American Association of Geographers Conference, Toledo, OH, October 2006, with D. Hammel.

"Conceptualizing and Implementing Regional Equity" Planning Research Conference, Bartlett School of Planning, University College, London, April 2006, with J. Morgan.

"Sub(Urban) Cooperation and Regional Equity: An Experiment in Metro Detroit," Association of Collegiate Schools of Planning Conference, Kansas City, MO, October 2005, with J. Morgan.

"Does Place Matter? Home, Neighborhood and Economic Development" Association of Collegiate Schools of Planning Conference, Portland, OR, October 2004, with H.C. Dandekar.

"Microcredit Policy in the 'Developed' and 'Developing' Worlds: Questioning the Parallels" Association of Collegiate Schools of Planning Conference, Baltimore, MD, October 2002.

"Promising More Than It Can Deliver? Reviewing the Evidence on Microcredit and Women's Empowerment, "Association of Collegiate Schools of Planning Conference, Cleveland, OH, October 2001.

"Gender, Development and Empowerment," Association of Collegiate Schools of Planning Conference, Atlanta, GA, October 2000.

"Do Urban Microenterprise Programs lead to Women's Empowerment?" Association of Collegiate Schools of Planning Conference, Chicago, IL, October, 1999.

"Assessing the Impact of Economic Empowerment Programs: Three Cases," Association of Collegiate Schools of Planning Conference, Pasadena, CA, October 1998.

"Microenterprise Programs, Economic Development and Empowerment," Great Lakes Area Economic Development Conference, Detroit, MI, May 1997.

Selected additional presentations/panel discussions

"Poverty in Toledo and Lucas County," presentation to the Special Finance and Debt Oversight Committee, Toledo City Council, Toledo, August 2019

"Poverty in Toledo and Lucas County," presentation to Policy Director and select staff for Toledo City Council, Toledo, August 2019 "Poverty in Toledo and Lucas County," presentation to Toledo City Council Member Sykes, Toledo, August 2019

"Water Access: A Local View Resident Perceptions and Spatial Analysis of Access — Junction Neighborhood, Toledo and Lucas County," presentation, Community Conversation in Water Access and Equity: From Local to Global Perspectives, through the Urban Affairs Center, Toledo, OH, July 2018, with K. Panozzo.

"Access and Disconnections: A Report on Water Equity in Junction Neighborhood, Toledo," presentation to the Junction Community resident meeting, Toledo, OH, March 2018, with K. Panozzo, P. Abayateye and K. Rousseau.

"Water Equity and Access in the Junction Neighborhood, Toledo," presentation to the City of Toledo, Toledo, OH, March, 2018, with K. Panozzo and P. Abayateye.

"Pregnancy and Parenting in Academia," panelist, Association of American Geographers (AAG) Conference, Boston, MA, April 2017.

"The Impact of Geddes' 1945 *Toledo Tomorrow* Plan on Toledo Today," invited presentation to the Northwest Ohio Annual Planning and Zoning Workshop of the American Planning Association (APA), November 2016, with A. Luescher.

Selected Research Posters

"The City of Tomorrow: Geddes Model of 1945," Research Poster Fair, Bowling Green State University, April 25, 2016, with A. Luescher.

"Integrating Learning Progressions into High School Students' Experiences with Geospatial Thinking and Technology in their Communities, AAG San Francisco, April 2016, with B. Athreya (presenting author), K. Czajkowski, B. Schlemper and O. Yamoah.

Honors, Awards, Fellowships

College of Languages, Literature and Social Sciences, University of Toledo, Dean's Recognition Award, 2015.

Faculty Research Associate, Urban Affairs Center, University of Toledo, August - December 2009.

Kohler Faculty International Travel Award, University of Toledo, 2006.

Faculty Research Associate, Urban Affairs Center, University of Toledo, August – December 2006.

Distinguished Dissertation Award, Taubman College of Architecture and Urban Planning, University of Michigan, for best dissertation, 2003.

Rackham Dissertation Fellowship, nominated by the Urban and Regional Planning Program, and awarded by the Rackham School of Graduate Studies, University of Michigan, 2002.

Susan Lippschutz Award for Women Graduate Students, nominated by the Urban and Regional Planning Program, University of Michigan, 1998.

Sage-Urban Affairs Association Young Scholars Award, nominated by the Urban and Regional Planning Program, University of Michigan, 1997.

Award for Academic Excellence, Urban and Regional Planning Program, University of Michigan, for the highest GPA in the graduating Masters in Urban Planning class, 1992.

Barbour Fellowship, nominated by the Urban and Regional Planning Program, University of Michigan, 1992.

Academic Scholarship Award, Urban and Regional Planning Program, University of Michigan, 1991.

Graduated with a First Class, Bachelor's in Architecture, School of Planning and Architecture, Delhi University, New Delhi, India, 1987.