

**Maxwell Hartt**  
Curriculum Vitae  
June 20, 2022

**PROFESSIONAL APPOINTMENTS**

- 2020-p Assistant Professor, Department of Geography and Planning, Queen's University, Kingston, Canada.
- 2018-20 Lecturer in Spatial Planning (equivalent to Assistant Professor), School of Geography and Planning, Cardiff University, UK.
- 2016-18 SSHRC Postdoctoral Research Fellow, Department of Geography and Planning, University of Toronto, Canada.
- 2015-16 Fulbright Scholar, Department of Urban and Environmental Policy and Planning, Tufts University, Medford, MA, USA.

**EDUCATION**

- 2016 PhD, Planning, University of Waterloo
- 2011 MSc, Systems Science, University of Ottawa
- 2007 BSc (Hons), Mathematics, Saint Francis Xavier University

**PUBLICATIONS**

**Books**

- 2021 Hartt, M. [\*Quietly Shrinking Cities: Canadian Urban Population Loss in an Age of Growth\*](#), Vancouver: University of British Columbia Press.
- 2021 Hartt, M., S. Biglieri, M. Rosenberg and S. Nelson (eds). [\*Aging People, Aging Places: Experiences, Opportunities and Challenges of Growing Older in Canada\*](#), Bristol: Policy Press.

**Peer Reviewed Publications**

- 2022 Hartt, M., G. DeVerteuil & R. Potts. [Age-Unfriendly by Design: Built Environment and Social Infrastructure Deficits in Suburban Melbourne](#), *Journal of the American Planning Association* (early view online).
- 2021 Fernandez, B. & M. Hartt. [Growing Shrinking Cities](#), *Regional Studies* (early view online).
- 2021 Revington, N., A. Zwick, M. Hartt & J. Schlosser. [Universities and Urban Social Structure: Gentrification, Studentification, and Youthification in Five United States Legacy Cities](#), *Urban Geography* (early view online).
- 2021 Hartt, M. [COVID-19: A Lonely Pandemic](#), *Cities & Health*, 5 (SUP1): S80-S82.
- 2021 DeVerteuil, G., M. Hartt & R. Potts. [Emerging Anti-Poverty Infrastructure Gaps in Suburbia](#), *Environment and Planning A*, 53 (2): 371-388.

- 2021 Hartt, M. [The Elasticity of Shrinking Cities: An Analysis of Operational Definitions](#), *The Professional Geographer*, 73 (2): 230-239.
- 2021 Hartt, M., J.B. Hollander, F.J. Popper & M. Ellis. [Intraregional Spatial Dynamics of Quality of Life in Shrinking Cities and their Suburbs](#), *Planning Practice & Research*, 36 (5): 514-529.
- 2021 Hartt, M. S. Bagchi-Sen & J.B. Hollander. [The Post-Pandemic Future of Shrinking Cities](#), *Town Planning Review*, 92 (3): 403-410.
- 2021 Chen, X. & M. Hartt. [Planning for an Older and Digital Future: Opportunities and Challenges of Age-Friendly E-Participation](#), *Planning Theory & Practice*, 22 (2): 191-210.
- 2021 Currie, J., T. Boyce, L. Evans, M. Luker, S. Senior, M. Hartt, S. Cottrell, N. Lester, D. Huws, C. Humphreys, K. Little, V. Adekanmbi & S. Paranjothy. [Life Expectancy Inequalities in Wales pre-COVID-19: An Exploration of Current Contributions by Age and Cause of Death and Changes Between 2002-2018](#), *Public Health*, 193: 48-56.
- 2021 Hartt, M. B. Webb & J.T. White. Nested Aging: Lifecycles in the Vertical City, *Plan Canada*, 61 (2): 32-36.
- 2020 Hartt, M. & J. Hackworth. [Shrinking Cities, Shrinking Households, or Both?](#) *International Journal of Urban and Regional Research*, 44 (6): 1083-1095.
- 2020 Channer, N.S., M. Hartt & S. Biglieri. [Aging-in-Place and the Spatial Distribution of Older Adult Vulnerability in Canada](#), *Applied Geography*, 125.
- 2020 Alder, P., R. Florida & M. Hartt. [Mega-Regions and Pandemics](#), *Tijdschrift voor Economische en Sociale Geografie*, 111 (3): 465-481.
- 2020 Hartt, M., H. Hosseini & M. Mostafapour. [Game On: Exploring the Effectiveness of Game-based Learning](#), *Planning Practice and Research*, 35 (5): 589-604.
- 2020 Hartt, M. [Shifting Perceptions in Shrinking Cities: The Influence of Governance, Time and Geography on Local \(In\)Action](#), *International Planning Studies*, 25 (2): 150-165.
- 2020 Hollander, J.B., R. Potts, M. Hartt & M. Situ. [The Role of Artificial Intelligence in Community Planning](#), *International Journal of Community Well-being*, 3: 507-521.
- 2019 Hartt, M. [The Prevalence of Prosperous Shrinking Cities](#), *Annals of American Association of Geographers*, 109 (5): 1651-1670.
- 2019 Hollander, J.B. & M. Hartt. [Vacancy and Property Values in Shrinking Downtowns: A Comparative Study of Three New England Cities](#), *Town Planning Review*, 90 (3): 247-273.
- 2019 Hosseini, H., M. Hartt & M. Mostafapour. [Learning IS Child's Play: Game-Based Learning in CS Education](#), *ACM Transactions on Computing Education*, 19 (3): 22:1-18.
- 2019 Parfett, H., M. Morgan-Jones & M. Hartt. [Home-Grown Foreign Language Anxiety: Experiences of Welsh University Students Studying Through the Medium of English](#), *Wales Journal of Education*, 21 (1): 46-64.
- 2018 Hartt, M. [The Diversity of North American Shrinking Cities](#), *Urban Studies*, 55 (13): 2946-2959.

- 2018 Hartt, M. [How Cities Shrink: Complex Pathways to Population Decline](#), *Cities*, 75: 38-49.
- 2018 Hartt, M. & S. Biglieri. [Prepared for the Silver Tsunami? An Examination of Municipal Old-Age Dependency and Age-Friendly Policy in Ontario, Canada](#), *Journal of Urban Affairs*, 40 (5): 625-638.
- 2018 Hartt, M. & J.B. Hollander. [Urban Size and Academic Focus: Exploring Trends in Canadian Urban Geography, Planning and Policy Literature](#), *Canadian Journal of Urban Research*, 27 (1): 1-13.
- 2018 Hollander, J.B., M. Hartt, A. Wiley & S. Vavra. [Vacancy in Shrinking Downtowns: A Comparative Study of Québec, Ontario and New England](#), *Journal of Housing and the Built Environment*, 33 (4): 591-613.
- 2017 Hartt, M. & J.F. Warkentin. [The Development and Revitalisation of Shrinking Cities: A Twin City Comparison](#), *Town Planning Review*, 88 (1): 30-41.
- 2016 Hosseini, H. & M. Hartt. [Game-based Learning in the University Classroom](#), *Teaching Innovation Projects Journal*, 6 (1).
- 2015 Hartt, M. [Preparing Planners for Economic Decline and Population Loss: An Assessment of North American Planning Curriculums](#), *Planning Forum*, 16 (Spring): 33-45.
- 2014 Hartt, M. & C.G. Woudsma. [How Many and How Do We Know: Assessing Population Projection Methods in Ontario](#), *Canadian Planning and Policy*, 23 (1): 83-97.
- 2014 Hartt, M. [An Innovative Technique for Modelling the Impacts of Coastal Storm Damage](#), *Regional Studies, Regional Science*, 1 (1): 240-247.

### Book Chapters

- 2021 Hartt, M., A. Zwick & B. Webb. The Promise and the Peril of the Smart City, in A. Zwick (ed) *From the Platform Economy to the Smart City: Technology and the Transformation of Urban Policy and Governance*, McGill-Queen's University Press: 213-228.
- 2021 Hartt, M., S. Norberg, J. Kearns, M. Majeed & B. Pendergast. Combatting Older Adult Loneliness: It Takes a (Blended) Village, in B. Doucet, P. Filion & R.G. Melik (eds) *Global Reflections on COVID-19 and Cities: Urban Inequalities in the Age of Pandemic*, Policy Press: 101-109.
- 2021 Hartt, M., N.S. Channer & S. Biglieri. Aging in Suburban Canada, in M. Hartt, S. Biglieri, M.W. Rosenberg & S. Nelson (eds) *Aging People Aging Places*, Policy Press: 81-88.
- 2021 Hartt, M. & S. Biglieri. Introduction, in M. Hartt, S. Biglieri, M.W. Rosenberg & S. Nelson (eds) *Aging People Aging Places*, Policy Press: 1-14.
- 2021 Biglieri, S., M. Hartt & N.S. Channer. Aging in Urban Canada, in M. Hartt, S. Biglieri, M.W. Rosenberg & S. Nelson (eds) *Aging People Aging Places*, Policy Press: 15-26.
- 2021 Channer, N.S., S. Biglieri & M. Hartt. Aging in Rural Canada, in M. Hartt, S. Biglieri, M.W. Rosenberg & S. Nelson (eds) *Aging People Aging Places*, Policy Press: 141-148.
- 2020 Hartt, M., A. Zwick & N. Revington. Resilient Shrinking Cities, in M.A. Burayidi, J. Twigg, A. Allen & C. Wamsler (eds) *The Routledge Handbook of Urban Resilience*, Routledge: 172-183.

- 2019 Hartt, M. & H. Hosseini. The Players Point of View: Evaluating Student Perception of Game-Based Learning in Higher Education, in A. James & C. Nerantzi (eds) *The Power of Play in Higher Education*, Palgrave Macmillan: 263-271.
- 2019 Hollander, J.B. & M. Hartt. Big Data and Shrinking Cities: How Twitter Can Help Determine Urban Sentiments, in L.A. Schintler & Z. Chen (eds) *Big Data for Urban and Regional Science*, Routledge: 265-274.

### Professional Journal Publications

- 2019 Hartt, M. After the Dust Settles: Revisiting the Buffalo Commons Thirty Years Later, *Planning*, 18 (9): 24-25.
- 2018 Hartt, M., A. Zwick & N. Revington. Innovation and Urban Revitalization in Industrial Cities: (Don't Call It A) Comeback, *Municipal World*, 128 (7): 11-13.
- 2017 Hartt, M. & S. Biglieri. Is Ontario Ready for the Silver Tsunami?, *Plan Canada*, 57 (3): 12-14.
- 2017 Hartt, M. & M. Majeed. Divergent Falls: Looking Beyond the Better View, *Municipal World*, 127 (8): 27-28.
- 2015 Hartt, M. Our Aging, Shifting Population, *Municipal World*, 125 (9): 7-10.
- 2015 Grandilli, D. & M. Hartt. Shrinking Cities, *Ontario Planning Journal*, 30 (4): 8.
- 2013 Hartt, M. Detroit: Coming to a City Near You? *Municipal World*, 123 (12): 7-9

### Other Publications

- 2017 Hartt, M. Why We Need to Rethink Our Assumptions About Urban Population Growth and Economic Prosperity, *London School of Economics USAPP-American Politics and Policy*.
- 2017 Hartt, M. Shrinkage Is Not Just a Phase... And That's Okay, *Urban Studies Blog*.
- 2016 Hartt, M. & K. Belshaw. Unaffordable, Inadequate and Unsuitable Housing, *Alternatives Journal*, 42 (2).
- 2016 Hartt, M. Shrinking Cities as an Urban Laboratory, *Curb*, 6 (2).
- 2016 Hartt, M. Why Do Cities Shrink?, *Aesir Lab*, Volume 3.
- 2015 Hartt, M. Tension at the Heart of a Shifting City, *Critical Planning*, 22 (Fall): 121-133.
- 2015 Hartt, M. Who Can Save Shrinking Cities?, *Aesir Lab*, Volume 2.
- 2015 Moos, M., P. Fillion, R. Keil, J. Casello, A. Walks, L. Johnson & M. Hartt. Yes, We Can Afford to Plan for Smarter Growth and Better Housing, *Huffington Post*.
- 2014 Hartt, M. Very Varied Backgrounds, *Centre for Teaching Excellence Blog*.
- 2013 Hartt, M. 'Gimmicks' in the Classroom, *Centre for Teaching Excellence Blog*.

**Reports**

- 2018 Biglieri, S. & M. Hartt. Identifying Built Barriers: Where do our Most Vulnerable Older Adults Live in Ontario's Mid-Sized Cities? in J. Flatt (Ed.), *Mid-Sized Cities Research Series*. Toronto, ON: Evergreen: 97-108.
- 2018 Zwick, A., N. Revington & M. Hartt. Anchors & Diversity: Understanding Decline and Resilience in Canadian Mid-Sized Cities, in J. Flatt (Ed.), *Mid-Sized Cities Research Series*. Toronto, ON: Evergreen: 117-132.
- 2017 Hartt, M. & S. Biglieri. Aging and Age-Friendly Policy in Ontario's Mid-Sized Cities, in L. Sotomayor and J. Flatt (Eds.), *Leveraging Ontario's Urban Potential: Mid-Sized Cities Research Series*. Toronto, ON: Evergreen: 82-89.

**Reviewed Conference Proceedings**

- 2013 Hartt, M. The Emerging Role of Community Leadership in Shrinking Cities, in D. Carl and L. Reynolds (Eds.) *Mobilising Regions: Territorial Strategies for Growth*, Seaford: Regional Studies Association: 55-57.
- 2012 Hartt, M. A Canadian Perspective on Shrinking Cities and the Evolution of Urban Change Theories, in A. Beauclair and E. Mitchell (Eds.) *Smart, Creative, Sustainable, Inclusive: Territorial Development Strategies in the Age of Austerity*, Brighton: Regional Studies Association: 79-83.

**Book Reviews**

- 2022 Review of *City on the Edge: Hard Choices in the American Rust Belt* by Michael Streissguth, *Journal of Urban Affairs* (early view online).
- 2019 Review of *An Ordinary City: Planning for Growth and Decline in New Bedford, Massachusetts* by Justin B. Hollander, *Journal of Planning Education and Research*, 41 (2): 236-237.
- 2019 Review of *Degrowth* by Kallis Giorgos, *Economic Geography*, 95 (2): 202-203.
- 2018 Review of *Shrinking Cities: Understanding Urban Decline in the United States* by Amy E. Frazier, Jason Knight, Russell L. Weaver, and Sharmistha Bagchi-Sen, *Economic Geography*, 94: 94-96.
- 2017 Review of *Evicted: Poverty and Profit in the American City* by Matthew Desmond, *Urban Geography*, 38 (6): 952-953.
- 2016 Review of *Remaking the Rust Belt: The Postindustrial Transformation of North America* by Tracy Neumann, *Canadian Journal of Urban Research*, 25 (2).
- 2015 Review of *Urban Transformations: Centres, Peripheries and Systems* by Daniel O'Donoghue, *Canadian Journal of Urban Research*, 24 (2): 117-118.
- 2015 Review of *What to Expect When No One's Expecting: America's Coming Demographic Disaster* by Jonathan V. Last, *Canadian Studies in Population*, 42 (1-2): 160-161.
- 2013 Review of *Designing Suburban Futures: New Models from Build a Better Burb* by June Williamson, *Alternatives Journal*.
- 2013 Review of *Detroit: An American Autopsy* by Charlie LeDuff, *Ontario Planning Journal*, 28 (6).

**AWARDS & HONOURS**

- 2020 Regional Studies Association Routledge Early Career Award
- 2019 Cardiff University Rising Star Award (commendation)
- 2018 Royal Town Planning Institute Early Career Researcher Award (commendation)
- 2017 Order of Canada and Walrus Foundation 1 of 50 Canadians under 35 guiding the future of Canada
- 2016 University of Waterloo School of Planning Finishing Award
- 2016 Our Future is Aging Student Award
- 2015 Fulbright Enrichment Scholarship
- 2015 Association of Collegiate Schools of Planning Student Travel Award
- 2015 Population Change and Life Course Strategic Knowledge Cluster Student Award
- 2014 Association of Collegiate Schools of Planning PhD Workshop Scholarship
- 2013 Population Change and Life Course Strategic Knowledge Cluster Student Award
- 2012 Regional Studies Association Bill Ogden Memorial Award
- 2010 MITACS Student Travel Scholarship

**RESEARCH FUNDING** (amounts awarded in, or converted to, Canadian dollars)

- 2021-23 Social Sciences and Humanities Research Council Insight Development Grant, *Aging Playfully: Addressing the Challenges of Older Adult Loneliness Through Urban Play Interventions*. PI / \$72,379.
- 2021-26 Social Sciences and Humanities Research Council Insight Grant, *Urban Geographies of Social Mix in Canada*. Collaborator (PI: J. Hackworth) / \$166,545.
- 2020-24 Queen's University, *Research Initiation Grant*, PI / \$30,000.
- 2021-23 Land Economics Foundation, *Using Twitter Bots to Assess Risks to Land Development and Planning*. Co-PI (PI: J.B. Hollander) / \$13,335 (\$10,744 USD).
- 2021-23 Social Sciences and Humanities Research Council Insight Development Grant, *Care and Sub/Urbanisms: Understanding Everyday Life of People Living with Dementia in Toronto's Inner Suburbs*. Collaborator (PI: S. Biglieri) / \$73,720.
- 2021-22 Ryerson University Knowledge Mobilization and Community Impact Grant, *Connecting Aging People and Aging Places*. Co-Applicant (PI: S. Biglieri) / \$3,965.
- 2020 Awards to Scholarly Publications Program – Publication Grant, *Quietly Shrinking Cities*, PI / \$8,000.
- 2020 Mitacs / Queen's University, *Planning for Age-Friendly Communities in the Time of Covid-19*, PI / \$6,000.
- 2019-21 British Academy/Leverhulme Small Grant, *Ageing Suburban Nations: Examining Barriers to Ageing Well in the World's Most Liveable Cities*. PI / \$17,000 (£9,966).

- 2020 Cardiff Undergraduate Research Opportunities Programme, *A Technological Turn in Planning Education? Exploring How Technology is Integrated into Planning Pedagogy*. Co-I / \$3,750 (£2,167)
- 2020 Cardiff University – Impact and Engagement Fund, *The Future of Shrinking Cities*. PI / \$1,200 (£650).
- 2019-20 Economic and Social Research Council UK-Japan Social Sciences, Arts and Humanities Connections Grant, *Challenges and Solutions for Ageing High-Rise Neighbourhoods in Japan and the UK*. Co-I (PI: B. Webb) / \$85,000 (£49,905).
- 2019-20 Land Economics Foundation, *Using Twitter Bots to Assess Risks to Land Development and Planning*. Co-I (PI: J.B. Hollander) / \$14,500 (\$11,036 USD).
- 2019 Cardiff Undergraduate Research Opportunities Programme, *Ageing People Ageing Places*. PI / \$3,900 (£2,258)
- 2019 Cardiff University – KU Leuven Joint Research Collaboration Fund, *The Evolution of Strategic Spatial Planning in Small Nation States*. Co-I (PI: B. Webb) / \$1,500 (992€).
- 2018 Cardiff University – Impact and Engagement Fund, *Austerity as Decline Policy in the American Rust Belt*. PI / \$1,900 (£1,100).
- 2016-18 Social Sciences and Humanities Research Council of Canada, *Postdoctoral Fellowship* / \$81,000.
- 2015-16 Fulbright Canada, *Doctoral Research Award* / \$20,000.
- 2015-16 Social Sciences and Humanities Research Council of Canada, *Doctoral Fellowship* / \$20,000.
- 2013-16 University of Waterloo, *President's Scholarship* / \$30,000.
- 2015-16 Province of Ontario, *Ontario Graduate Scholarship* / \$15,000; declined.
- 2015 Learning Innovation and Teaching Enhancement Seed Grant, *Enhancing Learning Through Games-Based Techniques*, Co-PI / \$5,000.
- 2014-15 Province of Ontario, *Ontario Graduate Scholarship* / \$15,000.
- 2014 Population Change and Life Course Strategic Knowledge Cluster Knowledge Mobilization Grant, *Canadian Population Society Graduate Student Development Conference*. Co-PI / \$11,920.
- 2013-14 Province of Ontario, *Ontario Graduate Scholarship* / \$15,000.
- 2013 Queen Elizabeth II Award for Science and Technology / \$5,000.
- 2012 University of Waterloo, *Entrance Scholarship* / \$5,000.

## INVITED TALKS

- 2021 “Patterns of Demographic Change”, Legacy Cities and Left-Behind Places Symposium, Lincoln Institute for Land Policy & the Bartlett School of Planning at UCL [virtual].

- 2021 “COVID-19 & The Future of Shrinking Cities”, Rethinking Urban Geography and Planning Through COVID-19, Utrecht University & Israel Institute of Technology [virtual].
- 2020 “Planning an Age-Friendly Future”, University of Northern British Columbia, Prince George, BC, Canada [virtual].
- 2019 “The Diversity and Elasticity of Shrinking Cities”, École Normale Supérieure, Paris, France.
- 2019 “Planning for Ageing”, KU Leuven, Belgium.
- 2019 “Is There Such a Thing as a Prosperous Shrinking City? Exploring Depopulation, Prosperity and Quality of Life in US Cities”, Aging High-Rise Housing and the Decline of Cities, Hiroshima, Japan.
- 2018 “The Relationship Between Prosperity, Quality of Life and Population Change in US Cities”, Centre for Ageing and Dementia Research, Swansea University, Wales.
- 2018 “Shrinking Cities as a Smart City Laboratory”, National Research University Higher School of Economics, Moscow, Russia.
- 2018 “Prosperous Shrinking Cities”, National Research University Higher School of Economics, Moscow, Russia.
- 2017 “Can Shrinking Cities Offer a High Quality of Life?”, École des Hautes Études en Sciences Sociales, Paris, France.
- 2017 “Living Smaller and Better: Prosperity and Quality of Life in Shrinking Cities”, City and Society Colloquium, State University of New York at Buffalo, USA.
- 2017 “Growing Old(er) – Population and Policy Analysis in Small and Midsized Cities”, Small and Adaptive Cities, St. John’s, NL, Canada.
- 2017 “Aging and Age-Friendly Policy in Ontario’s Midsized Cities”, Midsized Cities Forum, Hamilton, ON, Canada.
- 2017 “We Desire a Better Country”, The Walrus Talks National Tour: Conversations about Canada, The Fredericton Playhouse, Fredericton, NB, Canada.
- 2015 “Planning Responses to Shrinking Cities”, Urban and Environmental Policy and Planning Colloquium, Tufts University, Medford, MA, USA.
- 2014 “From Knot Theory to Shrinking Cities”, Saint Francis Xavier University Mathematics Society Speaker Series, Saint Francis Xavier University, Antigonish, NS, Canada.

## CONFERENCE ACTIVITY

### Conference Papers

- 2022 Hollander, J., M. Hartt & R. Potts. Using Twitter Bots to Assess Risks to Urban Development and Planning, *Urban Affairs Association 50<sup>th</sup> Annual Conference*, Washington, DC, USA.
- 2022 Vincent, E., M. Hartt, G. Fung & L. Smith. Age-Friendly Plan Evaluation of Victoria, Canada: A Need to Go Beyond Recognition, *American Association of Geographers Annual Meeting* [virtual].



- 2021 Hartt, M., G. DeVerteuil & R. Potts. Suburban Aging: An Examination of Built Environment and Social Infrastructure Support in Greater Melbourne, *Association of Collegiate Schools of Planning* [virtual].
- 2020 Hartt, M. Regional Demographic Transformations: Is Aging-in-Place a Viable Option for Older Canadians and Australians? *Regional Studies Association Annual Conference*, Ljubljana, Slovenia [cancelled due to COVID].
- 2020 Hartt, M. & S. Biglieri. Suburban Aging: Barriers to Aging Well in Canadian and Australian Built Environments, *Nordic Conference of Gerontology*, Reykjavik, Iceland [cancelled due to COVID].
- 2019 Hollander, J.B., M. Hartt & R. Potts. The Threat of Twitter Bots to Community Engagement in Planning Processes, *Association of Collegiate Schools of Planning 59<sup>th</sup> Annual Conference*, Greenville, SC, USA.
- 2019 Fernandez, B. & M. Hartt. Exploring the Unsustainable Growth of Shrinking Spanish Cities, *Association of European Schools of Planning Annual Congress*, Venice, Italy.
- 2019 Revington, N., A. Zwick, M. Hartt & J. Schlosser. Universities and Urban Social Structure: Gentrification, Studentification, and Youthification in Five US Legacy Cities, *Urban Affairs Association 49<sup>th</sup> Annual Conference*, Los Angeles, CA, USA.
- 2019 Hosseini, H., M. Hartt & M. Mostafapour. Learning IS Child's Play: Game-Based Learning in Computer Science Education, *Association of Computing Machinery's Special Interest Group on Computer Science Education Technical Symposium*, Minneapolis, MN, USA.
- 2018 Biglieri, S. & M. Hartt. Understanding 'Double Risk' for Older Adults: An examination of the interactions between social determinants of health and (un)supportive built environments, *International Federation of Aging*, Toronto, ON, Canada.
- 2018 Hartt, M. Out of Sight and Overlooked: Shrinking U.S. Suburbs, *Society for the Advancement of Socio-Economics Annual Meeting*, Kyoto, Japan.
- 2017 Hartt, M. Prosperous Shrinking Cities: Oxymoron or Reality?, *Association of Collegiate Schools of Planning 57<sup>th</sup> Annual Conference*, Denver, CO, USA.
- 2017 Hackworth, J. & M. Hartt. Shrinking Cities or Shrinking Households? An Exploration of the Impact of Household Size Changes on Population Decline, *Association of European Schools of Planning Annual Congress*, Lisbon, Portugal.
- 2017 Biglieri, S & M. Hartt. Are We Ready? Examining Aging and Age-Friendly Policies in Ontario Municipalities, *Canadian Association of Geographers Annual Meeting*, Toronto, ON, Canada.
- 2016 Hartt, M. How Cities Shrink: Complex Pathways to Population Decline, *Association of Collegiate Schools of Planning 56<sup>th</sup> Annual Conference*, Portland, OR, USA.
- 2016 Hartt, M., H. Hosseini & C. Woudsma. Offline Games: Exploring Student Perceptions of Gamification, *Society for Teaching and Learning in Higher Education Annual Conference*, London, ON, Canada.
- 2016 Hartt, M. The Role of Aging Populations in Shrinking Cities, *Our Future is Aging Conference*, Mount St. Vincent University, Halifax, NS, Canada.

- 2016 Hartt, M. Shrinking Cities and the Impending Silver Tsunami, *Symposium on Aging Research*, University of Waterloo, ON, Canada.
- 2016 Hosseini, H. & M. Hartt. Gamifying the Classroom: A Natural Framework for Risk Taking, Making Mistakes, and Continuous Learning, *Opportunities and New Directions Conference: Learning from Challenge and Failure*, University of Waterloo, ON, Canada.
- 2016 Hartt, M. Canadian Perceptions of Urban Shrinkage Policies, Strategies and Prospects, *American Association of Geographers Annual Meeting*, San Francisco, CA, USA.
- 2015 Hartt, M. Shrinking Cities: Processes Preceding Population Change and the Planning Response, *Association of Collegiate Schools of Planning 55<sup>th</sup> Annual Conference*, Houston, TX, USA.
- 2015 Hartt, M. & A. Pullara. Transferring Planning Strategies in Shrinking Cities, *Ontario Professional Planners Institute Annual Conference*, Toronto, ON, Canada.
- 2015 Hartt, M. Planning Responses to Shrinking Cities: The Transferability of Strategies, *Association of European Schools of Planning Annual Congress*, Prague, Czech Republic.
- 2015 Hartt, M. The Evolution of Canadian Shrinking Cities, *American Association of Geographers Annual Meeting*, Chicago, IL, USA.
- 2015 Driscoll, P., M. Hartt, C.L. Mitchell and S. Burch. Communicating Climate Change Adaptation: Online Databases, Dissemination, and Development in Practice, *American Association of Geographers Annual Meeting*, Chicago, IL, USA.
- 2015 Hartt, M. Local Scale Population Projection Methods – Shrinking and Aging Communities, *Population Change and Lifecourse Strategic Knowledge Cluster Conference*, Ottawa, ON, Canada.
- 2014 Hartt, M. & J.F. Warkentin. Revitalizing Shrinking Cities: A Twin City Comparison, *EURA/UAA Urban Futures Conference: City Futures III – Cities as Strategic Places and Players in a Globalized World*, Paris, France.
- 2014 Hartt, M. & C.G. Woudsma. Shrinking Cities: Examining the Definition, Drivers, Effects and Overarching Theories, *Urban Affairs Association 44<sup>th</sup> Annual Conference*, San Antonio, TX, USA.
- 2013 Hartt, M. The Emerging Role of Community Leadership in Shrinking Cities, *Regional Studies Association Winter Conference: Mobilising Regions – Territorial Strategies for Growth*, London, UK.
- 2013 Hartt, M. & C.G. Woudsma. Urban Shrinkage and the Evaluation of Governmental Population Projections in Ontario, *Canadian Population Society 2013 Annual Meeting: Methods and Population Projections*, Victoria, BC, Canada.
- 2013 Hartt, M. Assessing the Levels of Population Projection and Potential Urban Shrinkage in Canada, *Canadian Population Society Graduate Development Conference*, Victoria, BC, Canada.
- 2013 Hartt, M. Triple-Barrier Teaching, *Opportunities and New Directions Conference: Barriers and Breakthroughs – Accounts of Change in Teaching and Learning*, Waterloo, ON, Canada.
- 2012 Hartt, M. A Canadian Perspective on Shrinking Cities and the Evolution of Urban Change Theories, *Regional Studies Association Winter Conference 2012: Smart, Creative, Sustainable, Inclusive: Territorial Development Strategies in the Age of Austerity*, London, UK.

- 2012 Hartt, M. Shrinking Cities and Growing Inequalities, *Second Annual Meeting for Challenge, Resistance, and Transformation: Emerging Canadian Realities*, Waterloo, ON, Canada.
- 2010 Hartt, M. The C-Change International Community-University Research Alliance (ICURA) Project, *Coastal Zones Canada: Healthy Oceans – Strong Coastal Communities: Voices for Change*, Charlottetown, PEI, Canada.
- 2010 Hartt, M. Geographic Information Systems and System Dynamics – Modelling the Impacts of Climate Change on Coastal Communities, *MITACS/CORS Annual Conference*, Edmonton, AB, Canada.
- 2010 Hartt, M. Geographic Information Systems and System Dynamics – Modelling Coastal Vulnerability, *Statistics Canada Socioeconomic Conference*, Gatineau, QC, Canada.

### Conference Organizing

- 2017 Co-organizer with Karina Pallagst, special session “Shrinking Cities: Policy Responses and New Identities for Contested Spaces” at the *Association of European Schools of Planning Annual Congress*, Lisbon, Portugal.
- 2017 Co-organizer with Julie Mah, Yollande Pottie-Sherman, special session “Shrinking Cities: A Critical Examination of Regeneration Initiatives” at the *Canadian Association of Geographers Annual Meeting*, Toronto, ON, Canada.
- 2015 Co-organizer with Scott Mandich, Graduate Research Development Conference, *Canadian Population Society Annual Meeting*, Ottawa, Ontario, Canada.
- 2014 Co-organizer with Laura Wright and Stacey Hallman, Graduate Research Development Conference, *Canadian Population Society Annual Meeting*, St. Catharine’s, Ontario, Canada.

### OTHER TALKS

- 2022 “What is Urban Planning?”, Glen Cairn Public School, Ottawa, ON
- 2021 “Quietly Shrinking Cities”, Queen’s Graduate Association of Planning Students Speaker Series, Department of Geography and Planning, Queen’s University.
- 2019 “The Future is Ageing”, Cardiff Case Studies, School of Geography and Planning, Cardiff University.
- 2018 “The Challenges and Opportunities of an Ageing Society”, Global Issues, School of Geography and Planning, Cardiff University.
- 2016 “The Complexity of Shrinking Cities”, Department of Geography and Planning, University of Toronto.
- 2016 “How to Win at Grad School”, Environmental Faculty, University of Waterloo.
- 2016 “The Elusivity of Work-Life Balance”, Panellist for *TA to Instructor Workshop*, Centre for Teaching Excellence, University of Waterloo.
- 2015 “City Revival or City Survival?”, Environment Faculty, University of Waterloo.
- 2015 “Declining Prospects – Planning for Housing in No and Slow Growth Cities”, Panellist for *Housing the Future: Challenges and Opportunities Facing the Next Generation*, University of Waterloo.

- 2014 “Shrinking Cities: Post-Industrial Western Europe”, Environment Faculty, University of Waterloo.
- 2014 “Managing Large Classes”, Panellist for *TA to Instructor Workshop*, Centre for Teaching Excellence, University of Waterloo.
- 2013 “Managing Teaching Assistants”, Panellist for *TA to Instructor Workshop*, Centre for Teaching Excellence, University of Waterloo.
- 2013 “Hope and Despair – Exploring the American Rustbelt”, School of Planning, University of Waterloo.
- 2013 “Internet-based Tools for Academic Work”, Environment Faculty, University of Waterloo.

## **TEACHING EXPERIENCE**

### **Undergraduate Courses Taught**

- 2022 Geographies of Growth and Decline, Queen’s University
- 2018-20 Developing Research Methods II, Cardiff University
- 2020 Researching Contemporary Issues in New Orleans, Cardiff University
- 2019 Making Knowledge: Evidence and Practice, Cardiff University
- 2018 Urban Economies, Cardiff University
- 2018 Community Engagement, Mediation and Negotiation Skills, Cardiff University
- 2013-15 Environmental Research Methods, University of Waterloo

### **Graduate Courses Taught**

- 2021 Planning for Demographic Change, Queen’s University
- 2021-22 Economics of Land Development and Planning, Queen’s University
- 2021-22 Quantitative Research Methods, Queen’s University
- 2019-20 Urban and Regional Development in Practice, Cardiff University
- 2019 Planning: Nature, Purpose and Instruments, Cardiff University
- 2019 Planning City Futures, Cardiff University

### **Other**

- 2016 Teaching Assistant Workshop Facilitator, Centre for Teaching Excellence, University of Waterloo
- 2013-14 Graduate Instructional Developer, Centre for Teaching Excellence, University of Waterloo

**SUPERVISION** (\* degree in progress)

**Doctoral Supervision**

\*Mary Smida: *Post-extraction Futures in Northern Canada*

**PhD Committee Member**

Neil Turnbull (2022): *The community production of public goods: The distribution, place and communities of asset transfer*

**Masters Supervision**

\*Rachel Barber: *Planning for Shrinking and Aging in Peripheral Canadian Communities*

\*Maddison Empey-Salisbury: *Too Risky for Age-Friendly Planning? Examining Practitioner Perceptions of Older Adult Risky Play*

\*Ellory Vincent: *Capability and Older Adult Play in Urban Spaces*

Michael Donolo: *Deindustrialization and Gentrification in Leslieville, Toronto*

Michael Ummels (2020): *Sustainable strategies in shrinking cities: A comparative case-study analysis*

Mary Ware (2020): *Leading by example. How can the adoption of features of Extra Care facilities help create age friendly communities?*

Sophie Godfrey (2019): *How has the decline of the high street impacted the social exclusion of older groups in society?*

Kathryn Humber (2019): *An exploration of the impacts of socio-economic factors on the engagement of non-geriatric older adults with smart mobility*

Molly Morris (2019): *The built environment and dementia: Challenging a collaborative approach*

Hideaki Yasue (2019): *A quantitative and spatial analysis of the effects of high-speed rail on shrinking cities in Germany*

Lucy Benbow (2018): *How to accommodate for an ageing population: Using Rhiwbina Garden Village as a case study*

Xiaoyu Chen (2018): *E-participation in urban planning: The opportunities and barriers of older adult e-participation in China*

Weihan Kong (2018): *How is accessibility and mobility of the transportation system in Zhengzhou? Case study in Zhengzhou comparing old town and Zengdong New District*

Xiaoyuan Xe (2018): *Income-based residential segregation and housing affordability in Chinese metropolitan cities – Taking Shanghai as an example*

Shuonan Zheng (2018): *Improving the quality of historic district street space – A case study of streets in Guangzhou Xiguan Historic Area*

**Undergraduate Supervision**

Natalie Channer (2020): *Canadian ageing and the role of volunteer governance structures*

Olivia Ennis (2020): *The challenges and opportunities to immigrant wellbeing in Cardiff, Wales*

Angharad Evans (2020): *Leisure opportunities and healthy ageing initiatives for over 65's in two counties in North Wales*

Emma Liddington (2020): *An investigation of how the health and wellbeing of the 65+ age group is impacted by geographical location within the UK*

Benjamin Espley (2019): *A study which aims to identify urban greening policies that can improve well-being in Shrinking Cities and Ageing Shrinking Cities in the USA*

Emelia Jeffery (2019): *Exploring nightlife and music venues in the UK*

Alasdair Jenkins (2019): *What happens before displacement?*

Sarah Jones (2019): *Does the current availability and accessibility of sustainable travel infrastructure promote or hinder Cardiff residents' sustainable mobility?*

Archie Lauchlan Evans (2019): *Exploring the effectiveness of public consultation in planning*

Nicola Morgan (2019): *The 2008 recession, its impacts on US tourism and the effects on Broadway*

Alice Twomey (2019): *Locational inequality in education in England*

## **UNIVERSITY SERVICE**

### **University Service**

- 2020-p Graduate Planning Committee, Department of Geography and Planning, Queen's University
- 2021-p Equity, Diversity, Inclusion, Indigeneity, and Accountability Committee, Department of Geography and Planning, Queen's University.
- 2021-p Appointments Committee, Department of Geography and Planning, Queen's University
- 2020-21 Safety Committee, Department of Geography and Planning, Queen's University
- 2020-21 Major Admission Awards Reader, Queen's University
- 2019-20 Program Director, BSc Human Geography and Planning, Cardiff University
- 2018-20 Lead, Spatial Planning and Analysis in City Environments (SPACE) Research Group, Cardiff University
- 2018-20 Member, School of Geography and Planning Research Committee, Cardiff University
- 2019-20 College of Arts, Humanities and Social Sciences Early Career Representative, Cardiff University Research Pathways Group
- 2019-20 School of Geography and Planning Representative, College Academic Education Network, Cardiff University
- 2018-20 Member, Cities Research Centre, Cardiff University

2014-15 Graduate Student Representative, Distinguished Teacher Award Committee, University of Waterloo

**Other Academic Service**

2017-p Management Board, Shrinking Cities International Research Network  
 2015-p Academic member, Evergreen Mid-Sized City Research Collaborative  
 2013-p Member, Shrinking Cities International Research Network  
 2014 Academic consultant, Kultur360  
 2013-14 Chair and University of Waterloo Representative, Conestoga-Rovers & Associates Limited Impartiality Review Committee

**Peer Review for Academic Journals**

Annals of the American Association of Geographers	Habitat International
Applied Geography	International Planning Studies
Canadian Journal of Urban Research	Journal of the American Planning Association
Canadian Journal on Aging	Journal of Housing and the Built Environment
Canadian Journal of Regional Science	Journal of Planning Literature
Canadian Planning and Policy	Journal of Urban Affairs
Canadian Studies in Population	Journal of Urbanism
Cities	Land Use Policy
Cities & Health	Planning Theory and Practice
Economic Geography	Population Research and Policy Review
Environment and Planning B: Planning and Design	The Professional Geographer
Eurasian Geography and Economics	Regional Studies
European Planning Studies	Tijdschrift voor economische en sociale geografie
European Urban and Regional Studies	Urban Affairs Review
Geoforum	Urban Geography
	Urban Studies

**Peer Review for Book Publishers**

Bristol University / Policy Press  
 Routledge  
 State University of New York (SUNY) Press

**MEDIA COVERAGE**

[City Limits: That Shrinking Feeling](#), *Literary Review of Canada*, F. Bula, December 2021.

Quietly Shrinking Cities, *Dialogue Encore*, The Coast 89.7 FM, October 31, 2021.

[Small is... if not beautiful, at least something we should learn to live with](#), *Halifax Examiner*, P. Moscovitch, October 15, 2021.

[Quietly Shrinking CBRM](#), *Cape Breton Spectator*, M. Campbell, October 6, 2021.

[Why the argument that immigration is the sole cause of soaring home prices is flawed](#), *Financial Post*, M. Haider & S. Moranis, August 16, 2021.

Quietly Shrinking Cities: Could the CBRM Foster “Prosperous Decline”? *CBC Information Morning Cape Breton*, April 14, 2021.

CBRM’s Population May Be Declining, But That Doesn’t Mean It Can’t be Prosperous, *CBC News*, T. Ayers, April 14, 2021.

How Some Shrinking Cities Are Still Prospering, *City Lab*, R. Florida, June 13, 2019.

Can a City Shrink and Thrive? It’s Complicated, *Bloomberg*, J. Fox, May 21, 2019.

*Ottawa Morning*, CBC Radio Ottawa, January 3, 2018.

*The Morning Edition*, CBC Kitchener-Waterloo, January 2, 2018.

*Ontario Morning*, CBC Radio One, January 2, 2018.

*Windsor Morning*, CBC Radio Windsor, January 2, 2018.

*London Morning*, CBC Radio London, January 2, 2018.

It’s Canada 15,000...Get with the Times, *The Next 150*, CBC Radio One, June 7, 2017.

The Walrus Talks, *CPAC*, May 28, 2017.

Walrus Talks Future of Canada, *Telegraph-Journal*, April 24, 2017.

### **ADDITIONAL TRAINING**

- 2016 Graduate Student Clinic, Association of Collegiate Schools of Planning Conference, Portland, OR, USA.
- 2016 Journal of Urban Affairs Development Program.
- 2015 Fulbright Enrichment Seminar, Austin, TX, USA.
- 2015 Certificate of University Teaching, Centre for Teaching Excellence, University of Waterloo.
- 2014 Doctoral Workshop, Association of Collegiate Schools of Planning, Harvard University.
- 2014 Professional Development Workshop, Urban Affairs Association, San Antonio, TX, USA.
- 2013 Fundamentals of University Teaching, Centre for Teaching Excellence, University of Waterloo.

### **PROFESSIONAL AFFILIATIONS**

- Canadian Regional Science Association (2018-p)
- Ontario Professional Planners Institute (2012-2016; 2021-p)
- Regional Science Association International (2018-p)
- Regional Studies Association (2012-p)
- Society for the Advancement of Socioeconomics (2018-2019)
- American Association of Geographers (2014-2016)
- Canadian Institute of Planners (2012-2016)
- Canadian Population Society (2012-2016)
- Urban Affairs Association (2012-2014)