

**Maxwell Hartt**  
Curriculum Vitae  
July 2023

**PROFESSIONAL APPOINTMENTS**

- 2023-p Associate Professor, Department of Geography and Planning, Queen's University, Canada.
- 2020-23 Assistant Professor, Department of Geography and Planning, Queen's University, Canada.
- 2018-20 Lecturer in Spatial Planning, School of Geography and Planning, Cardiff University, UK.
- 2016-18 SSHRC Postdoctoral Fellow, Department of Geography and Planning, University of Toronto, Canada.
- 2015-16 Fulbright Scholar, 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**

**Summary**

2	Books	3	Reports
37	Peer Reviewed Journal Articles	10	Book Reviews
10	Book Chapters	11	Other Publications
7	Professional Practice Journal Articles	2	Reviewed Conference Proceedings

**Books**

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

**Peer Reviewed Journal Articles**

- Baber, R., M. Hartt & P. Collins. Excessive Rightsizing? The Interdependence of Public School Closures and Population Shrinkage. *The Canadian Geographer*.
- Biglieri, S. & M. Hartt. The Double Risk of Aging: Examining Vulnerability and (Un)supportive Built Environments in Canadian Cities. *Canadian Journal on Aging*.
- Hartt, M., C. Lee & M. Empey-Salisbury. (2023) Planning for Play? A Systematic Literature Review. *Journal of Planning Literature*.
- Hartt, M., L. Benbow & D.L. Gordon. (2023). Is the Garden Village an Age-Friendly Planning Model? Experiences of Growing Older in Rhiwbina Garden Village, Wales. *Town Planning Review*, 94 (4): 385-410.
- Hartt, M., G. DeVerteuil & R. Potts. (2023). Age-Unfriendly by Design: Built Environment and Social Infrastructure Deficits in Suburban Melbourne. *Journal of the American Planning Association*, 89 (1): 31-44.
- Hollander, J.B., R. Potts, M. Hartt, M. Situ & A. Seto. (2023). The Role of Bots in U.S. Real Estate Development Online Communication. *Computers, Environment and Urban Systems*, 99: 101918.

- Revington, N., A. Zwick, M. Hartt & J. Schlosser. (2023). Universities and Urban Social Structure: Gentrification, Studentification, and Youthification in Five United States Legacy Cities. *Urban Geography*, 44 (1): 83-104.
- Fernandez, B. & M. Hartt. (2022). Growing Shrinking Cities. *Regional Studies*, 56 (8): 1308-1319.
- Vincent, E., M. Hartt, G. Fung & L. Smith. (2022). Good Planning or Good Intentions? An Age-Friendly Plan Evaluation of Victoria, Canada. *Canadian Planning and Policy*, 2022 (1): 1-19.
- Hartt, M., J.B. Hollander, F.J. Popper & M. Ellis. (2021). Intraregional Spatial Dynamics of Quality of Life in Shrinking Cities and their Suburbs. *Planning Practice & Research*, 36 (5): 514-529.
- Chen, X. & M. Hartt. (2021). Planning for an Older and Digital Future: Opportunities and Challenges of Age-Friendly E-Participation. *Planning Theory & Practice*, 22 (2): 191-210.
- Hartt, M. (2021). COVID-19: A Lonely Pandemic. *Cities & Health*, 5 (SUP1): S80-S82.
- Hartt, M. (2021). The Elasticity of Shrinking Cities: An Analysis of Operational Definitions. *The Professional Geographer*, 73 (2): 230-239.
- Deverteuil, G., M. Hartt & R. Potts. (2021). Emerging Anti-Poverty Infrastructure Gaps in Suburbia: Poverty and the Voluntary Sector Across Metropolitan Sydney. *Environment and Planning A*, 53 (2): 371-388.
- Hartt, M. S. Bagchi-Sen & J.B. Hollander. (2021). The Post-Pandemic Future of Shrinking Cities. *Town Planning Review*, 92 (3): 403-410.
- 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. (2021). 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.
- Hartt, M. B. Webb & J.T. White. (2021). Nested Aging: Lifecycles in the Vertical City. *Plan Canada*, 61 (2): 32-36.
- Channer, N.S., M. Hartt & S. Biglieri. (2020). Aging-in-Place and the Spatial Distribution of Older Adult Vulnerability in Canada. *Applied Geography*, 125.
- Hartt, M. & J. Hackworth. (2020). Shrinking Cities, Shrinking Households, or Both? *International Journal of Urban and Regional Research*, 44 (6): 1083-1095.
- Hartt, M., H. Hosseini & M. Mostafapour. (2020). Game On: Exploring the Effectiveness of Game-based Learning. *Planning Practice & Research*, 35 (5): 589-604.
- Adler, P., R. Florida & M. Hartt. (2020). Mega Regions and Pandemics. *Tijdschrift voor Economische en Sociale Geografie*, 111 (3): 465-481.
- Hartt, M. (2020). Shifting Perceptions in Shrinking Cities: The Influence of Governance, Time and Geography on Local (In)Action. *International Planning Studies*, 25 (2): 150-165.
- Hollander, J.B., R. Potts, M. Hartt & M. Situ. (2020). The Role of Artificial Intelligence in Community Planning. *International Journal of Community Well-being*, 3: 507-521.
- Hartt, M. (2019). The Prevalence of Prosperous Shrinking Cities. *Annals of American Association of Geographers*, 109 (5): 1651-1670.
- Hollander, J.B. & M. Hartt. (2019). Vacancy and Property Values in Shrinking Downtowns: A Comparative Study of Three New England Cities. *Town Planning Review*, 90 (3): 247-273.
- Hosseini, H., M. Hartt & M. Mostafapour. (2019). Learning IS Child's Play: Game-Based Learning in CS Education. *ACM Transactions on Computing Education*, 19 (3): 22:1-18.
- Parfett, H., M. Morgan-Jones & M. Hartt. (2019). Home-Grown Foreign Language Anxiety: Experiences of Welsh University Students Studying Through the Medium of English. *Wales Journal of Education*, 21 (1): 46-64.
- Hartt, M. (2018). The Diversity of North American Shrinking Cities. *Urban Studies*, 55 (13): 2946-2959.

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

### **Book Chapters**

- Barber, R., M. Empey-Salisbury, M. Hartt & P. Collins. (in press). Planning for Play, in A. Wanka, T. Freutel-Funke, S. Andresen & F. Oswald (eds) *Linking Ages: A Dialogue Between Childhood and Ageing Research*, Routledge.
- Hartt, M., A. Zwick & B. Webb. (2021). The Promise and the Peril of the Smart City, in A. Zwick & Z. Spicer (eds) *The Platform Economy to the Smart City: Technology and the Transformation of Urban Policy and Governance*, McGill-Queen's University Press: 213-228.
- Hartt, M., S. Norberg, J. Kearns, M. Majeed & B. Pendergast. (2021). Combatting Older Adult Loneliness: It Takes a (Blended) Village, in B. Doucet, P. Fillion & R.G. Melik (eds) *Global Reflections on COVID-19 and Cities: Urban Inequalities in the Age of Pandemic*, Policy Press: 101-109.
- Hartt, M., N.S. Channer & S. Biglieri. (2021). Aging in Suburban Canada, in M. Hartt, S. Biglieri, M.W. Rosenberg & S. Nelson (eds) *Aging People Aging Places*, Policy Press: 81-88.
- Hartt, M. & S. Biglieri. (2021). Introduction, in M. Hartt, S. Biglieri, M.W. Rosenberg & S. Nelson (eds) *Aging People Aging Places*, Policy Press: 1-14.
- Biglieri, S., M. Hartt & N.S. Channer. (2021). Aging in Urban Canada, in M. Hartt, S. Biglieri, M.W. Rosenberg & S. Nelson (eds) *Aging People Aging Places*, Policy Press: 15-26.
- Channer, N.S., S. Biglieri & M. Hartt. (2021). Aging in Rural Canada, in M. Hartt, S. Biglieri, M.W. Rosenberg & S. Nelson (eds) *Aging People Aging Places*, Policy Press: 141-148.
- Hartt, M., A. Zwick & N. Revington. (2020). Resilient Shrinking Cities, in M.A. Burayidi, J. Twigg, A. Allen & C. Wamsler (eds) *The Routledge Handbook of Urban Resilience*, Routledge: 172-183.
- Hartt, M. & H. Hosseini. (2019). 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.
- Hollander, J.B. & M. Hartt. (2019). Big Data and Shrinking Cities: How Twitter Can Help Determine Urban Sentiments, in L.A. Schintler & Z. Chen (eds) *Big Data for Regional Science*, Routledge: 265-274.

**Professional Journal Publications**

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

**Reports**

- Biglieri, S. & M. Hartt. (2018). 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.
- Zwick, A., N. Revington & M. Hartt. (2018). 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.
- Hartt, M. & S. Biglieri. (2017). 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.

**Book Reviews**

- Hartt, M. (2022). Review of *City on the Edge: Hard Choices in the American Rust Belt* by Michael Streissguth, *Journal of Urban Affairs*, 44 (8): 1194-1196.
- Hartt, M. (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.
- Hartt, M. (2019). Review of *Degrowth* by Kallis Giorgos, *Economic Geography*, 95 (2): 202-203.
- Hartt, M. (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.
- Hartt, M. (2017). Review of *Evicted: Poverty and Profit in the American City* by Matthew Desmond, *Urban Geography*, 38 (6): 952-953.
- Hartt, M. (2016). Review of *Remaking the Rust Belt: The Postindustrial Transformation of North America* by Tracy Neumann, *Canadian Journal of Urban Research*, 25 (2).
- Hartt, M. (2015). Review of *Urban Transformations: Centres, Peripheries and Systems* by Daniel O'Donoghue, *Canadian Journal of Urban Research*, 24 (2): 117-118.
- Hartt, M. (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.
- Hartt, M. (2013). Review of *Designing Suburban Futures: New Models from Build a Better Burb* by June Williamson, *Alternatives Journal*.
- Hartt, M. (2013). Review of *Detroit: An American Autopsy* by Charlie LeDuff, *Ontario Planning Journal*, 28 (6).

**Other Publications**

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

**Reviewed Conference Proceedings**

- Hartt, M. (2013). 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.
- Hartt, M. (2012). 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.

**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 Award
- 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 Prize
- 2010 MITACS Student Travel Scholarship

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

*Aging Playfully: Addressing the Challenges of Older Adult Loneliness Through Urban Play Interventions.* 2021-2024. Social Sciences and Humanities Research Council Insight Development Grant. PI / \$72,379.

*Urban Geographies of Social Mix in Canada.* 2021-2026. Social Sciences and Humanities Research Council Insight Grant. Collaborator (PI: J. Hackworth) / \$166,545.

*Telling Stories and Building Age-Friendly Cities.* 2023-2024. Social Sciences and Humanities Research Council Institutional Grant. PI / \$7,000.

*Research Initiation Grant.* 2020-2024. Queen's University. PI / \$30,000.

*Establishing Transportation Needs of Older Adults.* 2023-2024. Mitacs Accelerate. Co-Applicant (PI: A. Agrawal) / \$15,000.

*Using Twitter Bots to Assess Risks to Land Development and Planning.* 3 Phases: 2019-2020, 2021-2023, 2023-2024. Land Economics Foundation. Co-PI (PI: J.B. Hollander) / \$55,066 (\$41,780 USD).

*Care and Sub/Urbanisms: Understanding Everyday Life of People Living with Dementia in Toronto's Inner Suburbs.* 2021-2024. Social Sciences and Humanities Research Council Insight Development Grant, Collaborator (PI: S. Biglieri) / \$73,720.

*The Impact of Living in Age Diverse Areas on Health and Well-being.* 2023-2024. Economic and Social Research Council UK. Collaborator (PI: M. Hyde) / \$222,000.

*Connecting Aging People and Aging Places.* 2021-2023. Toronto Metropolitan University Knowledge Mobilization and Community Impact Grant, Co-PI (PI: S. Biglieri) / \$3,965.

*Quietly Shrinking Cities.* 2020. Awards to Scholarly Publications Program – Publication Grant. PI / \$8,000.

*Planning for Age-Friendly Communities in the Time of Covid-19.* 2020. Mitacs / Queen's University. PI / \$6,000.

*Ageing Suburban Nations: Examining Barriers to Ageing Well in the World's Most Liveable Cities.* 2019-2021. British Academy/Leverhulme Small Grant. PI / \$17,000 (£9,966).

*Challenges and Solutions for Ageing High-Rise Neighbourhoods in Japan and the UK.* 2019-2020. Economic and Social Research Council UK-Japan Social Sciences, Arts and Humanities Connections Grant. Co-I (PI: B. Webb) / \$85,000 (£49,905).

*A Technological Turn in Planning Education? Exploring How Technology is Integrated into Planning Pedagogy.* 2020. Cardiff Undergraduate Research Opportunities Programme. Co-I (PI: R. Potts) / \$3,750 (£2,167)

*The Future of Shrinking Cities.* 2020. Cardiff University Impact and Engagement Fund. PI / \$1,200 (£650).

*Ageing People Ageing Places.* 2019. Cardiff Undergraduate Research Opportunities Programme. PI / \$3,900 (£2,258)

*The Evolution of Strategic Spatial Planning in Small Nation States.* 2019. Cardiff University – KU Leuven Joint Research Collaboration Fund. Co-I (PI: B. Webb) / \$1,500 (992€).

*Austerity as Decline Policy in the American Rust Belt.* 2018. Cardiff University Impact and Engagement Fund. PI / \$1,900 (£1,100).

*Enhancing Learning Through Games-Based Techniques.* 2015-2016. Learning Innovation and Teaching Enhancement Seed Grant. Co-PI / \$5,000.

*Canadian Population Society Graduate Student Development Conference.* 2014. Population Change and Life Course Strategic Knowledge Cluster Knowledge Mobilization Grant. Co-PI / \$11,920.

### Scholarships And Fellowships

- 2016-2018 *Postdoctoral Fellowship*. Social Sciences and Humanities Research Council of Canada / \$81,000.  
 2015-2016 *Doctoral Research Award*. Fulbright Canada / \$20,000.  
 2015-2016 *Doctoral Fellowship*. Social Sciences and Humanities Research Council of Canada / \$20,000.  
 2013-2016 *President's Scholarship*. University of Waterloo / \$30,000.  
 2015-2016 *Ontario Graduate Scholarship*. Province of Ontario / \$15,000; declined.  
 2014-2015 *Ontario Graduate Scholarship*. Province of Ontario / \$15,000.  
 2013-2014 *Ontario Graduate Scholarship*. Province of Ontario / \$15,000.  
 2013 *Queen Elizabeth II Award for Science and Technology*. Province of Ontario / \$5,000.  
 2012 *Entrance Scholarship*. University of Waterloo / \$5,000.

### RESEARCH PRESENTATIONS

#### Invited Talks

- Hartt, M. (2023). Planning for Play? Canadian Mortgage and Housing Corporation, Granville Island, BC, Canada.  
 Hartt, M. (2023). An Older Smaller Future? Presentation for German Ambassador to Canada and German Research Delegation, Queen's University.  
 Hartt, M. (2022) Shrinking Cities. School of Urban and Regional Planning, University of Alberta, Edmonton, AB, Canada.  
 Hartt, M. (2022). Planning for Decline. Department of Human Geography, University of Toronto Scarborough, ON, Canada.  
 Hartt, M. (2022). Shrinking, Aging Cities. School of Rehabilitation Therapy, Queen's University.  
 Hartt, M. & E. Vincent. (2022). What is Urban Planning? Glen Cairn Public School, Ottawa, ON.  
 Hartt, M. (2021). Patterns of Demographic Change, *Legacy Cities and Left-Behind Places Symposium*, Lincoln Institute for Land Policy & the Bartlett School of Planning at University College London.  
 Hartt, M. (2021). COVID-19 & The Future of Shrinking Cities, *Rethinking Urban Geography and Planning Through COVID-19*, Utrecht University & Israel Institute of Technology.  
 Hartt, M. (2021). Quietly Shrinking Cities. *Queen's Graduate Association of Planning Students Speaker Series*, Queen's University.  
 Hartt, M. (2020). Planning an Age-Friendly Future. University of Northern British Columbia, Prince George, BC, Canada.  
 Hartt, M. (2019). The Diversity and Elasticity of Shrinking Cities. École Normale Supérieure, Paris, France.  
 Hartt, M. (2019). Planning for Ageing. KU Leuven, Belgium.  
 Hartt, M. (2019). Is There Such a Thing as a Prosperous Shrinking City? *Aging High-Rise Housing and the Decline of Cities Symposium*, Hiroshima, Japan.  
 Hartt, M. (2019). The Future is Ageing. *Cardiff Case Studies*, Cardiff University, Wales.  
 Hartt, M. (2018). The Relationship Between Prosperity, Quality of Life, and Population Change in US Cities. Centre for Ageing and Dementia Research, Swansea University, Wales.  
 Hartt, M. (2018). Shrinking Cities as a Smart City Laboratory. National Research University Higher School of Economics, Moscow, Russia.  
 Hartt, M. (2018). Prosperous Shrinking Cities. National Research University Higher School of Economics, Moscow, Russia.  
 Hartt, M. (2018). Prosperity in Shrinking US Cities. *Spatial Planning and Analysis in City Environments Seminar Series*, Cardiff University, Wales.

- Hartt, M. (2017). Can Shrinking Cities Offer a High Quality of Life? École des Hautes Études en Sciences Sociales, Paris, France.
- Hartt, M. (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.
- Hartt, M. (2017). Growing Old(er): Population and Policy Analysis in Small and Midsized Cities. *Small and Adaptive Cities Conference*, St. John's, NL, Canada.
- Hartt, M. & S. Biglieri. (2017). Aging and Age-Friendly Policy in Ontario's Midsized Cities. *Midsized Cities Forum*, Hamilton, ON, Canada.
- Hartt, M. (2017). We Desire a Better Country. *The Walrus Talks National Tour: Conversations about Canada*, The Fredericton Playhouse, Fredericton, NB, Canada.
- Hartt, M. (2016). The Complexity of Shrinking Cities. Department of Geography and Planning, University of Toronto.
- Hartt, M. (2015). Planning Responses to Shrinking Cities. *Urban and Environmental Policy and Planning Colloquium*, Tufts University, Medford, MA, USA.
- Hartt, M. (2015). Declining Prospects – Planning for Housing in No and Slow Growth Cities. *Housing the Future: Challenges and Opportunities Facing the Next Generation*, University of Waterloo.
- Hartt, M. (2014). From Knot Theory to Shrinking Cities. *Saint Francis Xavier University Mathematics Society Speaker Series*, Saint Francis Xavier University, Antigonish, NS, Canada.

### **Conference Paper Presentations**

- Cantlay, S., M. Hartt, J.B. Hollander, R. Potts & A. Seto. (2023). Echo Chambers and E-Planning: The Risks and Opportunities of Twitter Bots, *7<sup>th</sup> International Conference of Urban E-Planning* [virtual].
- Vincent, E. & M. Hartt. (2022). Playing & Place: Older Adult Perceptions of Playful Environments in Victoria, BC, *Canadian Institute of Planners Planning Together Symposium* [virtual].
- Hartt, M. (2022). Social Media Bots: Friend or Foe of Urban Planning? [Roundtable], *Association of Collegiate Schools of Planning*, Toronto, ON, Canada.
- Vincent, E. & M. Hartt. (2022). Aging Playfully: Play as a Planning Intervention to Support Older Adult Wellbeing, *Association of Collegiate Schools of Planning*, Toronto, ON, Canada.
- Hartt, M. (2022). Planning Connected Urban Environments, Planning for Play, *Canadian Human Connection Conference* [virtual].
- Empey-Salisbury, M. & M. Hartt. (2022). Too Old for Risky Play? A Conceptual Framework for Later Life Risky Play, *Association of Collegiate Schools of Planning*, Toronto, ON, Canada.
- Barber, R., M. Hartt & P. Collins. (2022). Planning for Demographic Shifts: Public School Closures in Ontario, *Ontario Professional Planners Institute & Ontario Association of Landscape Architects Conference*, London, ON, Canada.
- Cantlay, S., M. Hartt, J.B. Hollander & R. Potts. (2022). Twitter Bots and Echo Chambers: The Risks of Online Participatory Planning Techniques, *Ontario Professional Planners Institute & Ontario Association of Landscape Architects Conference*, London, ON, Canada.
- Empey-Salisbury, M. & M. Hartt. (2022). Aging Playfully: An Examination of Practitioner Perceptions of Play in Victoria, British Columbia, *Ontario Professional Planners Institute & Ontario Association of Landscape Architects Conference*, London, ON, Canada.
- Vincent, E. & M. Hartt. (2022). Beyond Access: The Potential of Playful Spaces for Optimizing Older Adult Wellbeing, *Ontario Professional Planners Institute & Ontario Association of Landscape Architects Conference*, London, ON, Canada.



- Hollander, J., M. Hartt & R. Potts. (2022). Using Twitter Bots to Assess Risks to Urban Development and Planning, *Urban Affairs Association 50<sup>th</sup> Annual Conference*, Washington, DC, USA.
- Vincent, E., M. Hartt, G. Fung & L. Smith. (2022). Age-Friendly Plan Evaluation of Victoria, Canada: A Need to Go Beyond Recognition, *American Association of Geographers Annual Meeting* [virtual].
- Hartt, M., G. DeVerteuil & R. Potts. (2021). Suburban Aging: An Examination of Built Environment and Social Infrastructure Support in Greater Melbourne, *Association of Collegiate Schools of Planning* [virtual].
- Hartt, M. (2020). 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].
- Hartt, M. & S. Biglieri. (2020). Suburban Aging: Barriers to Aging Well in Canadian and Australian Built Environments, *Nordic Conference of Gerontology*, Reykjavik, Iceland [cancelled due to COVID].
- Hollander, J.B., M. Hartt & R. Potts. (2019). The Threat of Twitter Bots to Community Engagement in Planning Processes, *Association of Collegiate Schools of Planning 59<sup>th</sup> Annual Conference*, Greenvale, SC, USA.
- Fernandez, B. & M. Hartt. (2019). Exploring the Unsustainable Growth of Shrinking Spanish Cities, *Association of European Schools of Planning Annual Congress*, Venice, Italy.
- Revington, N., A. Zwick, M. Hartt & J. Schlosser. (2019). 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.
- Hosseini, H., M. Hartt & M. Mostafapour. (2019). 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.
- Biglieri, S. & M. Hartt. (2018). 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.
- Hartt, M. (2018). Out of Sight and Overlooked: Shrinking U.S. Suburbs, *Society for the Advancement of Socio-Economics Annual Meeting*, Kyoto, Japan.
- Hartt, M. (2017). Prosperous Shrinking Cities: Oxymoron or Reality?, *Association of Collegiate Schools of Planning 57<sup>th</sup> Annual Conference*, Denver, CO, USA.
- Hackworth, J. & M. Hartt. (2017). 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.
- Biglieri, S & M. Hartt. (2017). Are We Ready? Examining Aging and Age-Friendly Policies in Ontario Municipalities, *Canadian Association of Geographers Annual Meeting*, Toronto, ON, Canada.
- Hartt, M. (2016). How Cities Shrink: Complex Pathways to Population Decline, *Association of Collegiate Schools of Planning 56<sup>th</sup> Annual Conference*, Portland, OR, USA.
- Hartt, M., H. Hosseini & C. Woudsma. (2016). Offline Games: Exploring Student Perceptions of Gamification, *Society for Teaching and Learning in Higher Education Annual Conference*, London, ON, Canada.
- Hartt, M. (2016). The Role of Aging Populations in Shrinking Cities, *Our Future is Aging Conference*, Mount St. Vincent University, Halifax, NS, Canada.
- Hartt, M. (2016). Shrinking Cities and the Impending Silver Tsunami, *Symposium on Aging Research*, University of Waterloo, ON, Canada.
- Hosseini, H. & M. Hartt. (2016). 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.

- Hartt, M. (2016). Canadian Perceptions of Urban Shrinkage Policies, Strategies and Prospects, *American Association of Geographers Annual Meeting*, San Francisco, CA, USA.
- Hartt, M. (2015). 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.
- Hartt, M. & A. Pullara. (2015). Transferring Planning Strategies in Shrinking Cities, *Ontario Professional Planners Institute Annual Conference*, Toronto, ON, Canada.
- Hartt, M. (2015). Planning Responses to Shrinking Cities: The Transferability of Strategies, *Association of European Schools of Planning Annual Congress*, Prague, Czech Republic.
- Hartt, M. (2015). The Evolution of Canadian Shrinking Cities, *American Association of Geographers Annual Meeting*, Chicago, IL, USA.
- Driscoll, P., M. Hartt, C.L. Mitchell and S. Burch. (2015). Communicating Climate Change Adaptation: Online Databases, Dissemination, and Development in Practice, *American Association of Geographers Annual Meeting*, Chicago, IL, USA.
- Hartt, M. (2015). Local Scale Population Projection Methods – Shrinking and Aging Communities, *Population Change and Lifecourse Strategic Knowledge Cluster Conference*, Ottawa, ON, Canada.
- Hartt, M. & J.F. Warkentin. (2014). 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.
- Hartt, M. & C.G. Woudsma. (2014). Shrinking Cities: Examining the Definition, Drivers, Effects and Overarching Theories, *Urban Affairs Association 44<sup>th</sup> Annual Conference*, San Antonio, TX, USA.
- Hartt, M. (2013). The Emerging Role of Community Leadership in Shrinking Cities, *Regional Studies Association Winter Conference: Mobilising Regions – Territorial Strategies for Growth*, London, UK.
- Hartt, M. & C.G. Woudsma. (2013). Urban Shrinkage and the Evaluation of Governmental Population Projections in Ontario, *Canadian Population Society 2013 Annual Meeting: Methods and Population Projections*, Victoria, BC, Canada.
- Hartt, M. Assessing the Levels of Population Projection and Potential Urban Shrinkage in Canada, *Canadian Population Society Graduate Development Conference*, Victoria, BC, Canada.
- Hartt, M. (2013). Triple-Barrier Teaching, *Opportunities and New Directions Conference: Barriers and Breakthroughs – Accounts of Change in Teaching and Learning*, Waterloo, ON, Canada.
- Hartt, M. (2012). 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.
- Hartt, M. (2012). Shrinking Cities and Growing Inequalities, *Second Annual Meeting for Challenge, Resistance, and Transformation: Emerging Canadian Realities*, Waterloo, ON, Canada.
- Hartt, M. (2010). The C-Change International Community-University Research Alliance (ICURA) Project, *Coastal Zones Canada: Healthy Oceans – Strong Coastal Communities: Voices for Change*, Charlottetown, PEI, Canada.
- Hartt, M. (2010). Geographic Information Systems and System Dynamics – Modelling the Impacts of Climate Change on Coastal Communities, *MITACS/CORS Annual Conference*, Edmonton, AB, Canada.
- Hartt, M. (2010). Geographic Information Systems and System Dynamics – Modelling Coastal Vulnerability, *Statistics Canada Socioeconomic Conference*, Gatineau, QC, Canada.

**Conference Organizing**

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*, 2018, Lisbon, Portugal.

Co-organizer with Julie Mah, Yolande Pottie-Sherman, special session “Shrinking Cities: A Critical Examination of Regeneration Initiatives” at the *Canadian Association of Geographers Annual Meeting*, 2017, Toronto, ON, Canada.

Co-organizer with Scott Mandich, Graduate Research Development Conference, *Canadian Population Society Annual Meeting*, 2015, Ottawa, Ontario, Canada.

Co-organizer with Laura Wright and Stacey Hallman, Graduate Research Development Conference, *Canadian Population Society Annual Meeting*, 2014, St. Catharine’s, Ontario, Canada.

**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)**Supervision Summary**

	Ongoing	Completed
Doctoral	3	0
Masters	3	15
Undergraduate	0	11

**Doctoral Supervision**

\*Rachel Barber: *Left Behind? Examining the Geographies of Canadian Shrinking, Aging, and Discontent*

\*Janine Dodge: *Older But Still Playful: Play as Age-Friendly Policy in Brazil*

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

**Masters Supervision**

*Nishant Dave	MPL	Expected 2024	Kathryn Humber	MSc	2019
*Marley Gryfe	MPL	Expected 2024	Molly Morris	MSc	2019
*Victoria McCutcheon	MPL	Expected 2024	Hideaki Yasue	MSc	2019
Rachel Barber	MPL	2023	Lucy Benbow	MSc	2018
Madison Empey-Salisbury	MPL	2023	Xiaoyu Chen	MSc	2018
Ellory Vincent	MPL	2023	Sophie Godfrey	MSc	2018
Michael Donolo	MPL	2022	Weihan Kong	MSc	2018
Michael Ummels	MSc	2020	Xiaoyuan Ye	MSc	2018
Mary Ware	MSc	2020	Shuonan Zheng	MSc	2018

**Undergraduate Supervision**

Natalie Channer	BSc	2020	Alasdair Jenkins	BSc	2019
Olivia Ennis	BSc	2020	Sarah Jones	BSc	2019
Angharad Evans	BSc	2020	Archie Lauchlan Evans	BSc	2019
Emma Liddington	BSc	2020	Nicola Morgan	BSc	2019
Benjamin Espley	BSc	2019	Alice Twomey	BSc	2019
Emelia Jeffery	BSc	2019			

**Visiting Doctoral Student Supervision**

Jianing Sun (2022-2023) Chongqing University

**Doctoral Committee Member**

Joseph Braimah (2021) Geography, Queen's University

**Masters Examiner/Reviewer**

Thomas Vilde (TMU)	MA	2023	Lingjia Zhao (Cardiff)	MSc	2019
Curtis Towle (Queen's)	MA	2021	Long Yue Jiao (Cardiff)	MSc	2018
Kathryn Humber (Cardiff)	MSc	2019	Eleanor Wear (Cardiff)	MSc	2018
Daniel Lemon (Cardiff)	MSc	2019	Haofan Xu (Cardiff)	MSc	2018
Yifu Wang (Cardiff)	MSc	2019	Zheng Xu (Cardiff)	MSc	2018
Zhou Xu (Cardiff)	MSc	2019	Evan Sullivan (Tufts)	MA	2016

**UNIVERSITY SERVICE****University Service**

2020-22, 23-p	Graduate Planning Committee, Department of Geography and Planning, Queen's University
2023-p	Ethics Committee, Department of Geography and Planning, Queen's University
2023-p	Renewal, Tenure, and Promotion Committee, Department of Geography and Planning, Queen's University
2021-22	Equity, Diversity, Inclusion, Indigeneity, and Accountability Committee, Department of Geography and Planning, Queen's University.
2021-22	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

### Journal Editorial Boards

2023-p Global Ageing Studies  
 2023-p International Planning Studies

### Peer Review for Academic Journals

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

### Peer Review for Book Publishers

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

### Peer Review of Funding Agencies

Mitacs

### MEDIA COVERAGE

Population Change and the Future of Cities, *Citizen K*, CFRC 101.9 FM, October 4, 2022.

[Is the Housing Market Vulnerable to the ‘Silver Tsunami’ as Canadians Grow Older?](#) *Moneywise*, D. Al-Shibeeb, August 8, 2022.

[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 (2012-21)

Society for the Advancement of Socioeconomics (2018-2020)

American Association of Geographers (2014-2016)

Canadian Institute of Planners (2012-2016)

Canadian Population Society (2012-2016)

Urban Affairs Association (2012-2014)