Curriculum Vitae for Craig E. Jones 7 April 2022

Referees

Dr. David Ley: david.ley@geog.ubc.ca

Dr. Elvin Wyly: elvin.wyly@geog.ubc.ca

Dr. Penny Gurstein: penny.gurstein@ubc.ca

Degrees

2014/9 - Doctorate, Human Geography, University of British Columbia

Degree Status: In Progress

Thesis Title: Rental neighbourhoods at risk: A comparative study of aging purpose-built rental

buildings in five of Metro Vancouver's suburban centres since 1981

Research Disciplines: Human Geography

Supervisors: Ley, David; Daniel Hiebert; Elvin Wyly; David Hulchanski

2012/9 - 2014/11 Master's Thesis, Masters of Arts, Geography, University of British Columbia

Degree Status: Completed

Thesis Title: Income polarization and the emergence of a low income Skytrain corridor in Metro

Vancouver, 1971-2006

Research Disciplines: Human Geography Supervisors: Ley, David; Daniel Hiebert

2008/9 - 2012/5 Bachelor's, Arts, Geography, University of British Columbia

Degree Status: Completed

Recognitions

2016/9 J. Lewis Robinson Memorial Scholarship – 3,650 University of British Columbia

2015/9 – 2018/8 Joseph Armand Bombardier CGS Doctoral Scholarship - 105,000 Social Sciences and Humanities Research Council

2014/9 Faculty of Arts Graduate Award - 22,000 University of British Columbia

2014/9 Walter G. Hardwick Scholarship in Urban Studies - 850 University of British Columbia

2013/9 Robert S. Wyly Scholarship in Urban Studies - 1,000 University of British Columbia

2013/9 Faculty of Arts Graduate Award - 6,000 University of British Columbia

2012/9 Faculty of Arts Graduate Award - 6,000 University of British Columbia

2012/6 Dean's List Recipient University of British Columbia

2011/9 Walter G. Hardwick Scholarship in Urban Studies - 375 University of British Columbia

2011/9 Jimmy Grewal Memorial Award in Geography - 1,250 University of British Columbia

2011/9 Alma Mater Society Special Bursary - 1,000 University of British Columbia

2011/9 Geography Alumni Scholarship - 1,000 University of British Columbia Awarded to six returning Geography students with the department's highest GPAs.

2011/9 Walter G. Hardwick Scholarship in Urban Studies – 375 University of British Columbia

Employment

2022/4-Present

Associate Director, Housing Research Collaborative and the Housing Assessment Resources Tools project, Peter A. Allard School of Law, The University of British Columbia Full-time

2018/9 - 2022/3

Research Coordinator, Housing Research Collaborative, The School of Community and Regional Planning, The University of British Columbia Full-time

2018/9 – Present

Lead Instructor, Community Data Science Certificate, City Program, Continuing Studies, Simon Fraser University
Part-time

2018/5 - 2018/8 Curriculum Designer City Program, Continuing Studies, Simon Fraser University Part-time

Working closely with the Director of the City Program, Andy Yan, on the design of a proposed curriculum to the SFU Senate for a new Certificate in Community Data Science. Responsibilities included but were not limited to: writing proposal sections such as the certificate overview and learning objectives, four course descriptions and learning objectives, program delivery model, two detailed course outlines, appendices, and contributing to a certificate rationale; conducting interviews and focus groups with a 14-member Advisory Committee (AC) from academic, public and private sectors; incorporating feedback from the AC into certificate and course descriptions

and learning outcomes; writing summaries of course evaluations from CDSC101 and surveys from City Program Data Cafes.

2017/6 - 2017/10 Community Data Science 101 (CDSC101) Theory and Practice City Program, Continuing Studies, Simon Fraser University Part-time

Working closely with the Director of the City Program, Andy Yan, on the design of the first module for a proposed Certificate in Community Data Science.

2017/1 - 2017/4 Cartographic Consultant Immigrant Settlement Services of British Columbia Part-time

To prepare a series of maps to show the distribution of the settlement of Syrian Government Assisted Refugees in the Greater Vancouver Region for the period 4 November 2015 – 31 December 2016.

2016/6 - 2016/10 Convenor, First Annual Larry Bell Urban Forum University of British Columbia Part-time

Working closely with Dr. Elvin Wyly, UBC Department of Geography, and Andy Yan, SFU Continuing Studies, in all aspects of organizing *Mapping the Hedge City: The First Annual Larry Bell Urban Forum*. My duties included but were not limited to: editing promotional materials; booking meeting space and planning room requirements at SFU Harbour Centre; planning a menu for presenters and audience; gathering promotional presentation materials from event speakers; collecting presenters from the airport as needed; ensuring that room set-up and audio-visual aids met the requirements of presenters on the day of the event; planning a post event dinner for presenters and other event organizers; providing an event summary to the Department of Geography at UBC.

2014/1 - 2014/5 Research Assistant University of British Columbia Part-time

Working with special data tabulations from the 2011 National Household Survey, obtained from Statistics Canada, I created 175 maps in Arc GIS of the residential distribution of key immigrant groups in nine of Canada's largest Census Metropolitan Areas. This project was paid for by Citizenship and Immigration Canada.

2013/9 - 2013/11 Cartographic Consultant Immigrant Settlement Services of British Columbia Part-time

To prepare a series of maps to show the distribution of the placement of Government Assisted Refugees in the Greater Vancouver Region for the years 2010-2012.

2013/6 - 2013/7 Cartographic Consultant Immigrant Settlement Services of British Columbia Part-time

Short term contract to prepare a series of maps to show the distribution of the placement of Government Assisted Refugees in the City of Surrey for the years 2010-2012.

Research Funding History

2016/11 - 2017/11

Co-Investigator

Neighbourhood Change Research Partnership Research Grant, Grant – 20,037.50

Project Description: To conduct qualitative and quantitative research into processes contributing to the development, deterioration, and potential high-density redevelopment of concentrations of purpose-built rental apartment buildings in five suburban centres in the Greater Vancouver Region.

Research Settings: Canada (Urban)

Research Uptake Stakeholders: Academic Personnel, Charity Organizations, Private Not-for-Profit Organization

2013/5 - 2014/4

Co-investigator

Neighbourhood Change Research Partnership Research Grant, Grant – 14,000

Project Description: To conduct qualitative and quantitative research into processes driving declines in average individual income in census tracts along the Skytrain Expo Line in the Greater Vancouver Region.

Research Settings: Canada (Urban)

Research Uptake Stakeholders: Academic Personnel, Charity Organizations, Private Not-for-

Profit Organization

Research Contributions

Refereed Contributions:

- Jones, C.E., 2022. Does a mayor matter? Gentrification, land use policy, and the 2018 mayoral election in Burnaby, BC. *The Canadian Geographer / Le Geographe canadien*. https://doi.org/10.1111/cag.12759
- Whitzman, C., Flynn, A., Gurstein, P., Jones C. 2022. Affordable Housing: Increase Federal and Provincial Funding to Support Municipal Action. In *The Municipal Role in Housing*. Who Does What Series, ed. Eidelman, G., Hachard, T., and Slack E. Institute on Municipal Finance and Governance, University of Toronto, Toronto ON.
- Jones, C.E., 2020. Transit-Oriented Development and Suburban Gentrification: A "Natural Reality" of Refugee Displacement in Metro Vancouver. *Housing Policy Debate*. https://doi.org/10.1080/10511482.2020.1839935
- Jones, C. E. and David Ley, 2016. Transit-oriented development and gentrification along Metro Vancouver's low-income SkyTrain corridor. *The Canadian Geographer / Le Geographe canadien*. 60(1): 9–22. DOI: 10.1111/cag.12256

Non-refereed research contributions:

Immigrant Services Society of BC. 2017. Syrian Refugee Settlement Patterns in Metro Vancouver: Changing Patterns and New Influences. November 4, 2015-December 31,

2016. issbc.org/wp-content/uploads/2014/11/Syrian-Refugee-Settlement_Patterns_final_web.pdf

Role: data analyst, cartographer. Contribution: 30%.

My contribution to this project was a series of 7 maps featuring the residential distribution of Syrian refugees landing in the Greater Vancouver Region from 4 Nov 2015 to 31 Dec 2016

- Jones, C. E. 2015. Transit-Oriented Development and Gentrification in Metro Vancouver's Low-Income SkyTrain Corridor. Research Paper 237, Neighbourhood Change Research Partnership, Cities Centre, Univ. of Toronto. July 2015. neighbourhoodchange.ca/documents/2015/07/vancouvers-skytrain-corridor.pdf
- Hiebert, D. and **C. E. Jones**. 2015. *Social Atlas of Immigrants in Canada's largest Census Metropolitan Areas*. AMSSA (Affiliation of Multicultural Societies and Service Agencies of BC).

<u>www.amssa.org/wp-content/uploads/2015/05/Canada-CMA-2011-Atlas-Final-revised.pdf</u> Role: data analyst, cartographer. Contribution: 75%.

My contribution to this project was a series of 175 maps featuring the residential distribution of immigrants and recent immigrants at the census tract level according to the 2011 National Household Survey in 9 Canadian cities.

Friesen C. and C. Daily. 2014. Refugee Newcomers in Metro Vancouver: Changing Faces and Changing Neighbourhoods 2010-2013. Research bulletin from ISSofBC.

Role: data analyst, cartographer. Contribution: 10%.

My contribution to this project was a series of 32 maps featuring the initial rental housing placements of government assisted refugees in Metro Vancouver for the years 2010-2013.

Surrey WCP. 2014. *Refugee Newcomers in Surrey: Approaches to building a more welcoming and inclusive community.* Research bulletin from Surrey Welcoming Communities Project. March 2014.

Role: data analyst, cartographer. Contribution: 5%.

My contribution to this project was a series of 9 maps featuring the initial rental housing placements of governments assisted refugees in the City of Surrey for the years 2010-2012.

Courses Taught

2018/9 – Present Lead Instructor, Community Data Science Certificate, City Program, Continuing Studies, Simon Fraser University Course Titles:

Community Data Science Theory and Practice (CDSC101)

Unlocking Insights through Data Analysis (CDSC102)

Developing a Data Analysis Toolbox (CDSC103)

Studio in Community Data Science (CDSC104)

Course Topic: Community Data

Course Level: Continuing Studies

2018/1 – 2018/4 Instructor, Geography, University of British Columbia

Course Title: Social and Behavioural Geography

Course Code: Geog457

Course Topic: Social Geography of the City

Course Level: Undergraduate Academic Session: 2017W2 Number of Students: 18 Number of Credits: 3

Lecture Hours Per Week: 3

2017/11 Instructor, Continuing Studies, Simon Fraser University Course Title: Theory and Practice in Community Data Science

Course Topic: Community data analysis using the Canadian Census and Open Data

Course Level: Continuing Studies

Number of Students: 10 Number of Credits: 0

Lecture Hours Per Week: 10 (5 hours per day, 2 days per week, for 2 weeks)

2017/9 – 2017/12 Instructor, Geography, Langara College

Course Title: Urban Geography

Course Code: Geog1130

Course Topic: Introduction to Urban Geography

Course Level: Undergraduate Academic Session: Spring Number of Students: 28 Number of Credits: 3

Lecture Hours Per Week: 3

2016/3/8 Guest Lecturer, Geography, University of British Columbia

Course Title: Human Geography, and Environment and Sustainability Field School

Course Code: Geog379b

Course Topic: Mixed Methods Research

Course Level: Undergraduate Academic Session: Spring

2016/1 – 2016/4 Instructor, Geography, Langara College

Course Title: Urban Geography Course Code: Geog1130

Course Topic: Introduction to Urban Geography

Course Level: Undergraduate Academic Session: Spring Number of Students: 28 Number of Credits: 3 Lecture Hours Per Week: 3

2015/3/10 Guest Lecturer, Geography, University of British Columbia

Course Title: Human Geography, and Environment and Sustainability Field School

Course Code: Geog379b

Course Topic: Mixed Methods Research

Course Level: Undergraduate Academic Session: Spring

2015/1 – 2015/4 Instructor, Geography, Langara College

Course Title: Urban Canada Course Code: Geog2230

Course Topic: Contemporary Urban Geography of Canada

Course Level: Undergraduate Academic Session: Spring Number of Students: 20 Number of Credits: 3 Lecture Hours Per Week: 3

2014/09/03 - 2014/12/26 Teaching Assistant, Geography, University of British Columbia

Course Title: Geography, Modernity and Globalization I

Course Code: Geog121
Course Level: Undergraduate
Academic Session: Fall
Number of Credits: 3
Tutorial Hours Per Week: 3

2014/01/06 - 2014/04/25 Teaching Assistant, Geography, University of British Columbia

Course Title: Geography, Modernity and Globalization II

Course Code: Geog122
Course Level: Undergraduate
Academic Session: Winter
Number of Credits: 3

Tutorial Hours Per Week: 3

2013/11/19 Guest Lecturer, Geography, University of British Columbia

Course Title: Urban Geography

Course Code: Geog350

Course Topic: Discretionary Zoning in Vancouver

Course Level: Undergraduate Academic Session: Fall

2013/09/03 - 2013/12/20 Teaching Assistant, Geography, University of British Columbia

Course Title: Statistics in Geography

Course Code: Geog374
Course Level: Undergraduate
Academic Session: Winter
Number of Students: 58
Number of Credits: 3
Lab Hours Per Week: 6

2013/01/07 - 2013/04/25 Teaching Assistant, Geography, University of British Columbia

Course Title: Statistics in Geography

Course Code: Geog374
Course Level: Undergraduate
Academic Session: Winter
Number of Students: 60

Number of Credits: 3 Lab Hours Per Week: 6

2012/09/04 – 2012/12/21 Teaching Assistant, Geography, University of British Columbia

Course Title: Statistics in Geography

Course Code: Geog374 Course Level: Undergraduate

Academic Session: Fall Number of Students: 60 Number of Credits: 3 Lab Hours Per Week: 6

Presentations

(2017). C. E. Jones and M. E. Schaafsma. Rental Neighbourhoods at Risk

United Way Centraide National Conference 2017

Main Audience: Community development professionals

The United Way of the Lower Mainland is a community partner for my research into the redevelopment of aging rental apartment buildings in Metro Vancouver's suburban centres. This presentation highlighted some this project's preliminary findings and stressed the importance of academic and community organization research partnerships.

(2016). "I worry about the working poor": Resisting Demovictions in Burnaby, BC

Canadian Association of Geographers Annual Conference, Halifax NS

Main Audience: Researcher

This presentation chronicled recent locational conflicts in the neighbourhood of Maywood in the Regional City Centre of Metrotown in Burnaby, BC. I also explained concerns about the Metrotown Plan Update underway at the time of this presentation.

(2016). Socio-demographic characteristics of rental neighbourhoods, 1980-present

Metro Vancouver RPAC Housing Subcommittee Meeting, 16 June 2016.

Main Audience: Municipal and Regional Planning Professionals

Invited Presentation

The purpose of this presentation was to introduce the key concepts of my PhD dissertation to municipal and regional planning professionals in order to support a data request I made to Metro Vancouver. The request for data was approved at the end of the presentation.

(2016). S-Zoning in Maywood.

ACORN Canada, Burnaby Chapter Monthly Meeting, Vancouver, Canada

Main Audience: General Public

Invited Presentation

The purpose of this simplified presentation was to share the findings of my research with the affected community focusing on the neighbourhood of Maywood in Burnaby, I explained how changes to Burnaby's zoning bylaw have increased redevelopment pressure on low-rise rental apartment buildings. As the majority of the housing units in Maywood are low-rise rental apartments occupied by low-income renters, policies which facilitate the demolition of these buildings have led to displacement of low-income people. As the audience were familiar with physical changes that were happening in their neighbourhood, I focused on explaining the technical changes that made redevelopment possible.

(2015). Contingent High-Density Redevelopment in Metro Vancouver's Low-Income SkyTrain Corridor.

Canadian Association of Geographers Annual Conference, Vancouver BC

Main Audience: Researcher

In the course of conducting research into the emergence of a contiguous zone of low-income census tracts that roughly followed the SkyTrain Expo Line, I encountered a striking similarity between processes of neighbourhood change taking place within the four municipalities through which the low-income corridor runs. In each of these municipalities there are forces at work to encourage high-density redevelopment near SkyTrain stations. Largely justified by the assumption of regional population growth and the sustainability logic of transit oriented development, these projects have significant discursive power. However, high-density redevelopment is not a forgone conclusion. In addition to infrastructure, it requires local government policy support, a willing private sector, and in some cases a willing citizenry. This paper addresses the interaction of these factors within the low-income corridor and draws attention to issues being created by these interactions.

(2014). The Emerging SkyTrain Low-Income Corridor.

Neighbourhood Change Research Partnership Research Day, Toronto, Canada

Main Audience: Researcher

Invited Presentation

This presentation focused on insights into income polarization and neighbourhood change from the perspective of those who live within the corridor. I developed measures of recent immigration and the residential distribution of refugees, which were then layered with indicators of low income and rental housing disadvantage from census sources. Those areas in which several of these indicators proved to be significant were selected for focus groups. In this way the neighbourhoods of Maywood and Richmond Park in Burnaby were selected. The majority of the housing stock in these neighbourhoods are apartments occupied by renters who were spending a large share of their income on housing. Changes to Burnaby's zoning bylaw have increased redevelopment pressure on low-rise rental apartment buildings. Burnaby City Council has introduced policies to facilitate the demolition of these buildings, which has led to displacement of low-income people. Funding Sources: Neighbourhood Change Research Partnership

(2014). Neighbourhood Change in the Emerging SkyTrain Low-Income Corridor.

ACORN Canada, Burnaby Chapter Monthly Meeting, Vancouver, Canada

Main Audience: General Public

Invited Presentation

The purpose of this simplified presentation was to share the findings of my research with the affected community focusing on the neighbourhood of Maywood in Burnaby, I explained how changes to Burnaby's zoning bylaw have increased redevelopment pressure on low-rise rental apartment buildings. As the majority of the housing units in Maywood are low-rise rental apartments occupied by low-income renters, policies which facilitate the demolition of these buildings have led to displacement of low-income people. As the audience were familiar with physical changes that were happening in their neighbourhood, I focused on explaining the technical changes that made redevelopment possible, as well as offering options for challenging these policies.

(2014). The Emerging SkyTrain Poverty Corridor?.

Canadian Association of Geographers Annual Conference, Saint Catharines, Canada

Main Audience: Researcher

Recent research into urban income inequality has revealed a transition in Canadian cities over the last 40 years. Traditional inner-city areas of poverty have become revalorized in post-industrial cities while some middle-income suburban districts have transitioned into low-income areas, reversing our traditional understanding of the geography of urban income distributions. Within this context of transition and polarization in Greater Vancouver, a distinctive zone of districts along the rapid transit Skytrain corridor has moved into low income status since 1971, a trend that has accelerated since 2000. This presentation identifies some of the factors associated with socio-spatial polarization in the Vancouver census metropolitan area (CMA) which have led to the development of a low-income (and in several neighbourhoods, very-low income) region in formerly middle-income neighbourhoods, straddling four municipalities from inner city Vancouver through to the suburb of Surrey.

(2012) A. Longhurst and **C. E. Jones**. Rezoning for Comprehensive Development and the Rize of 'Eco-tower' Gentrification.

Cascadia Critical Geography Conference, Vancouver, Canada

Main Audience: Researcher

Vancouver has embraced mixed-use rezoning and redevelopment. The Comprehensive Development (CD-1) district is the legal and conceptual framework underpinning the rezoning of land for 'postindustrial' uses. Using a mix of quantitative and qualitative methods, we find recent CD-1 approvals to follow a troubling pattern. We argue that CD-1 rezonings strengthen Vancouver's 'post-industrial' profile, specifically as inner city land is rezoned and redeveloped for more profitable use values. The re-valorization of inner city land for 'post-industrial' residential and commercial use entails the loss of industrial land and working class spaces. Industrial displacement is a key indicator of speculative pressures from gentrification. Finally, we find that discourses of 'sustainability-as-density' defend the discretionary use of CD-1 zoning for height increases through the condominium tower, which is increasingly employed beyond the downtown core.

Research Mobilization: Press Releases / Media Interviews

2018 May 4. Boothby, L. 2018. Will new rules save Metrotown rentals?. *Burnaby Now* In-print and online story

http://www.burnabynow.com/real-estate/will-new-rules-save-metrotown-rentals-1.23290777

2018 April 12. Boothby, L. 2018. Rental task force not enough: Burnaby housing activist. *Burnaby Now* In-print and online story

http://www.burnabynow.com/real-estate/rental-task-force-not-enough-burnaby-housing-activist-1.23265353

2018 April 10. Canadian renters struggle to find homes as prices climb, availability declines. *The Vancouver Sun/The Star Vancouver*

In-print and online story

https://www.thestar.com/vancouver/2018/04/10/canadian-renters-struggle-to-find-homes-as-prices-climb-availability-declines.html

2017 April 30. *An Already Densely Populated Metrotown is About to Get Crowded*. CKNW's The Jill Bennet Show

Radio interview

https://omny.fm/shows/cknw/an-already-densely-populated-metrotown-is-only-get

2017 April 27. Boothby, L. 2017. Metrotown neighbourhood already a high-density area, according to 2016 census. *Burnaby Now*

In-print and online story

http://www.burnabynow.com/news/metrotown-neighbourhood-already-a-high-density-area-according-to-2016-census-1.17258115

2017 March 30. Lee-Young, J. 2017. Three transit-oriented communities in Metro rival Coal Harbour for empty or underused housing. *The Vancouver Sun.*

In-print story and online story

http://vancouversun.com/business/local-business/three-transit-oriented-communities-in-metro-rival-coal-harbour-for-empty-or-underused-housing

2017 Feb 20. Leger, P. 2017. In the shadow of SkyTrain: will development in Coquitlam neighbourhood lead to displacement? *The Early Edition*. CBC Radio 1.

Online story and radio interview

http://www.cbc.ca/news/canada/british-columbia/in-the-shadow-of-skytrain-will-development-in-coquitlam-neighbourhood-lead-to-displacement-1.3988157

2016 Aug 29. Cheung, C. 2016. Burnaby Boom: 'Inevitable' redevelopment leaves renters insecure. *The Tyee.*

Online story

https://thetyee.ca/News/2016/08/29/Burnaby-Boom-Inev-Redev/?PageSpeed=noscript

2016 July 20. Housing Protesters Arrested in Burnaby. CTV News

Television interview

http://bc.ctvnews.ca/video?clipId=916160&binId=1.1184694&playlistPageNum=1

2016 June 24. Gold, K. 2016. Burnaby's low-income residents face evictions amid development boom. *The Globe and Mail*

In-print story and online story

Discusses some of the findings from Jones, C. E. and Ley, D. (2016), Transit-oriented development and gentrification along Metro Vancouver's low-income SkyTrain corridor.

http://www.theglobeandmail.com/real-estate/vancouver/burnabys-development-boom-displacing-low-income-residents/article30608560/

2015 Aug 12. Cheung, C. 2015. Cheap Rentals Near Transit Hubs Face Wave of Demolition. *The Tyee.* Online story and interview

http://www.thetyee.ca/News/2015/08/12/Rental-Demolition-Near-Transit-Hubs/

2015 July 30. Quinn, S. 2015. On the Coast. CBC Radio 1.

Radio Interview

http://www.cbc.ca/player/play/2672789751

Live radio interview with Stephen Quinn.

2015 July 29. High-density living at what cost? *Global News*.

Television Interview

http://globalnews.ca/video/2139166/high-density-living-at-what-cost

2015 July 29. Seccia, S. 2015. Towers threaten cheaper rental stock: study. *24 Hrs Vancouver*. http://vancouver.24hrs.ca/2015/07/29/towers-threaten-cheaper-rental-stock-study In-print story and online story

2015 July 29. Cheap Burnaby rentals victim of transit-oriented density policy: UBC research. *Vancouver Metro*

http://www.metronews.ca/news/vancouver/2015/07/29/cheap-burnaby-rentals-victim-of-transit-oriented-density-policy-ubc-research.html

In-print story and online story

2015 July 29. New high-density housing often comes at the cost of affordable rent. *UBC News*. http://news.ubc.ca/2015/07/29/new-high-density-housing-often-comes-at-the-cost-of-affordable-rent/ Online Press Release

This press release was organized by UBC Public Affairs to bring attention to the publication of Jones (2015) *Transit-Oriented Development and Gentrification in Metro Vancouver's Low-Income SkyTrain Corridor.*

Peer Review

Urban Studies, March 2020, April 2020

MIT Press, Feb 2018

Cities, Feb 2017