

Joyce Percel

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Education

2018 – present, Ph.D., Geography
University of Calgary
Social Science and Humanities Research Council (SSHRC) Graduate Scholar - Doctoral
Committee: Ryan Burns (chair), Byron Miller (co-chair), Anne Bonds (University of Wisconsin –
Milwaukee), Brian Jefferson (University of Illinois, Urbana-Champaign)

2016 – 2018, M.A., Sustainable Urban Development
DePaul University

2018, Certificate, Geographic Information Systems (GIS)
DePaul University

2004 – 2008, B.S., Molecular and Cellular Biology
University of Illinois Urbana-Champaign

Research and Teaching Interests

Digital Geographies – critical data studies, data ethics, data and algorithmic governance
Critical Race Studies – black geographies, racial capitalism, black feminism, settler colonialism
Property – decolonial theories of land, racial regimes of property, alternative forms of property
ownership
Urban Geography – disinvestment, gentrification and redevelopment, data-driven governance

Fellowships and Awards

Academic Scholarships and Fellowships

2021-2024, (\$105,000) Joseph-Armand Bombardier Canada Graduate Scholarship –Doctoral
2020-2021, (\$3200) UCalgary Geography Department Scholarship
2020, (\$15,000) Alberta Graduate Excellence Scholarship
2018-2019, (\$9500) UCalgary Geography Department Scholarship
2017-2018, (\$15,000) DePaul University Graduate Assistantship
2017, (\$4200) DePaul University Staff/Faculty Scholarship
2006, (\$5000) Howard Hughes Undergraduate Research Fellowship

Honors and Awards

2022, Department of Geography Graduate Program Award: Outstanding Contributions to
Community Life, University of Calgary

2021, (\$325) Geography Graduate Student Association Anti-Racism and DEI Student Project Award
2020, (\$200) AAG Digital Geographies Specialty Group Grant for Racial Justice in Digital Geographies
2010, (\$5400) Segal AmeriCorps Education Award
2009, (\$5400) Segal AmeriCorps Education Award
2009, Presidential Volunteer Service Award

Travel Awards and Scholarships

2020, (\$100) AAG Urban Geography Specialty Group Travel Award
2020, (\$750) Alberta Graduate Student Travel Incentive
2019, (\$750) UCalgary Professional Development Grant
2018, (\$1800) DePaul Graduate Research Award

Research Appointments

2019 - 2020, Social Justice and the Smart City research group
University of Calgary, Department of Geography
Research Assistant | Supervisors: Byron Miller and Ryan Burns

2017 - 2018, Institute for Housing Studies
DePaul University, Real Estate Center
Data and Research Assistant | Supervisors: Geoff Smith and Sarah Duda

Publications

2020. Percel, J. Review of *Chocolate Cities: The Black Map of American Life* by Marcus Anthony Hunter and Zandria F. Robinson. *The Canadian Geographer/Le Géographe canadien*.
2017. Duda, S, **Percel, J.** and Smith, G. *Mapping Displacement Pressure in Chicago*. Institute for Housing Studies at DePaul University. https://www.housingstudies.org/media/filer_public/2017/12/18/ihs_mapping_displacement_pressure_in_chicago_technical_2017.pdf

Published Maps

2017. Percel, J. and Ali, M. *Analysis of Homicides and Risk Factors Influencing Violence in Chicago*. DePaul Map of the Month. <https://via.library.depaul.edu/mom/39/>

Academic Conference Presentations

2023. Paper Presentation, "Between Data Discourses and Liberatory Imaginaries." Annual Meeting of the AAG: Denver, CO.
2021. Panel Presentation, "Digital Geographies and Racial Justice." Annual Meeting of the AAG: virtual.
2021. Paper Presentation (co-organizer), "Being Citizens in the Digital: Identity and Belonging in/with the Digital." Annual Meeting of the AAG: virtual.

2020. Paper Presentation, "Coopting Race, Culture, and Sustainability in Urban Redevelopment: turning affordability indicators into marketing tactics." Annual Meeting of the AAG: Denver, CO. (Conference cancelled due to COVID-19)

2018. Poster Presentation, "Mapping Housing Market Strength and Displacement Pressures in Chicago." Annual Meeting of the AAG: New Orleans, LA.

Guest Lectures, Presentations, and Seminars

2022. Invited Lecturer on Black Radicalism, University of Calgary, UBST 591: Capstone in Urban Studies

2021. Invited Lecture, "Software Code and Racially Coded Language." University of Washington, CHID 205: Writing the World, Digital and Otherwise.

2021. Presentation, "Thinking through data: narratives, reductions, and translations." University of Calgary, Voice and Marginality at the Center of Racism and Colonialism working group.

2018. Invited Presenter, "Mapping Displacement Pressure in Chicago." Chicago Public Health GIS monthly meeting: Chicago, IL. Presented with Sarah Duda.

2017. Lighting Talk, "Using Geographic Information Systems as a Tool for Community Development." Illinois GIS Association (ILGISA) Regional Meeting: Chicago, IL. Presented with Alia Ibrahim.

Teaching Appointments

University of Calgary

Teaching Assistant

GEOG 682: Fundamentals of Geographic Information Science

GEOG 647: Advanced Research & Applications in GIS

GEOG 633: Research & Applications in Remote Sensing

GEOG 607: GIS Basics and Beyond

GEOG 584: Advanced Remote Sensing

GEOG 326: Geographies of Canada

GEOG 231: Introduction to Geospatial Methods

Curriculum Development

GEOG 697: New Digital Geographies

GEOG 280: Thinking Spatially in a Digital World

DePaul University

Teaching Assistant

GEO 442: GIS for Sustainable Urban Development

GEO 441: GIS for Community Development

GEO 391: Statistical Data Analysis for GIS

GEO 243: Remote Sensing

GEO 141: Geographic Information Systems I: Digital Mapping

Non-Academic Employment

2015 - 2016, Senior Manager, Community Partnerships at Chicago Cares

Created community-focused program to foster volunteer initiatives in partnership with neighborhood leaders and residents

2011 - 2015, Program Manager, Youth in Service at Chicago Cares

Developed service-learning curriculum for teachers and students; facilitated leadership trainings and cultivated leadership program

University Service

2018 - present, member, Social Justice and the Smart City research group, University of Calgary
A funded campus-wide research network and working group

2021 - 2022, member, Voice and Marginality at the Nexus of Racism and Colonialism working group
A funded, graduate student led, campus-wide research network and working group

2020 - 2021, organizer, Decolonial and Anti-Racism reading group, University of Calgary

2019 - 2021, VP Events, The Urban Research Network, University of Calgary

Appointed position; organized events for campus-wide graduate student research group

2019, volunteer, Department of Geography Conference, University of Calgary

2018, volunteer, Critical Geographies Mini-Conference, University of Calgary

Community Engagement and Service

2023, Residents Association of Greater Englewood, Micro Market Recovery Program taskforce, data team

2017, Food Chain Workers Alliance, data collection volunteer

2016 - 2017, Northwest Side Housing Center, data analysis volunteer

2015 - 2016, Tutoring Chicago, elementary school tutor

2009 - 2016, Chicago Cares, Volunteer Leader

2008 - 2009, AmeriCorps NCCC, Service Member

Professional Memberships

2018 - present, American Association of Geographers

Digital Geographies Specialty Group

Black Geographies Specialty Group

Urban Geography Specialty Group

Critical and Socialist Geography Specialty Group