

EDUCATION

2017-Present	PhD in Social Work <i>University of Denver, Graduate School of Social Work</i> <u>Dissertation</u> : Exploring the Relationship between Historical Redlining and Place-Based Reproductive Health Inequities: A Qualitative GIS Approach <u>Committee</u> : Dr. Jennifer Greenfield (chair), Dr. Daniel Brisson, Dr. Nicole Nicotera, Dr. Samantha Teixeira (Boston College, School of Social Work)
2009-2012	MA in International Human Rights <i>University of Denver, Josef Korbel School of International Studies</i>
2009-2012	MSW in Community Social Work <i>University of Denver, Graduate School of Social Work</i>
2004-2008	BA in Psychology <i>Boston College, Summa Cum Laude</i>

RESEARCH & TEACHING INTERESTS

RESEARCH	Place and health Urban neighborhood environments and maternal and infant health Health equity Structural determinants of health Place-based policy Community-engaged research Mixed methods research Geographic Information Systems Research translation
TEACHING	Health policy Social policy Social determinants of health Macro social work theory and practice Research methods

GRANTS, AWARDS, & FELLOWSHIPS

2020	Health Policy Research Scholars Dissertation Award, \$8,600 <i>Robert Wood Johnson Foundation</i>
2020-2021	Dean's Dissertation Research Assistantship, \$19,138 <i>University of Denver, Graduate School of Social Work</i>
2019-2020	Susan S. Manning Pre-Doctoral Assistantship, \$18,700 <i>University of Denver, Graduate School of Social Work</i>
2018-2022	Health Policy Research Scholars Program, \$120,000 <i>Robert Wood Johnson Foundation</i>

2018-2019	Graduate Teaching Assistantship, \$18,000 plus full tuition waiver <i>University of Denver, Graduate School of Social Work</i>
2017-2018	Graduate Teaching Assistantship, \$16,000 plus full tuition waiver <i>University of Denver, Graduate School of Social Work</i>
2017-2018	Graduate Studies Doctoral Fellowship, \$4,500 <i>University of Denver, Graduate School of Social Work</i>
2012	OMNI Research Award, \$100 <i>University of Denver, Graduate School of Social Work</i>
2012	Jean Peart Sinnock Award, \$250 <i>University of Denver, Graduate School of Social Work</i>
2011-2012	Michael Lopez Memorial Scholarship, \$5,000 <i>University of Denver, Graduate School of Social Work</i>
2010-2012	Faculty Merit Scholarship, \$20,000 per year <i>University of Denver, Graduate School of Social Work</i>
2009-2010	Founder's Scholarship, \$15,000 <i>University of Denver, Josef Korbel School of International Studies</i>
2009-2010	Social Science Foundation Scholarship, \$5,000 <i>University of Denver, Josef Korbel School of International Studies</i>

PEER-REVIEWED PUBLICATIONS

Neu, M., Klawetter, S., Greenfield, J. C., **Roybal, K.**, Scott, J. L., & Hwang, S. (2020). Mothers' experiences in the NICU before Family-Centered Care and in NICUs where it is the standard of care. *Advances in Neonatal Care*, 20(1), 68-79.

Klawetter, S., Neu, M., **Roybal, K.**, Greenfield, J. C., Scott, J., & Hwang, S. (2019). Mothering in the NICU: A qualitative exploration of maternal engagement. *Social Work in Health Care*, 58(8), 746-763.

MANUSCRIPTS UNDER REVIEW

Bourque, S. L., Weikel, B. W., Palau, M. A., Greenfield, J.C., Hall, A., Klawetter, S., Neu, M., Scott, J., Shah, P., **Roybal, K.**, & Hwang, S.S. (Under review). The association of social factors and time spent in the NICU for mothers of very preterm infants. *Hospital Pediatrics*.

Klawetter, S., Weikel, B., **Roybal, K.**, Cetin, N., Uretsky, M., Bourque, S., Hall, A., Hwang, S., Neu, M., Palau, M., Scott, J., Shah, P., & Greenfield, J.C. (Under review). Social determinants of health and parenting self-efficacy among mothers of preterm infants. *Journal of the Society for Social Work and Research*.

Roybal, K. & Littman, D.M. (Under review). Engaging neighborhood political ecology as a theoretical framework in urban social work research. *Urban Social Work*.

MANUSCRIPTS IN PREPARATION

Roybal, K., Brisson, D., & Wilson, J. (In preparation). Into place: A qualitative exploration of tiny homes as places of transformation for individuals moving out of homelessness. Target: *Qualitative Social Work*.

BOOK CHAPTERS UNDER REVIEW

Klawetter, S., Hoffman, J., **Roybal, K.**, & Hwang, S. (Under review). Systems-interventions and program development. In A.G. Dempsey, J.C.M. Cole, & S.N. Saxton (Eds.), *Behavioral health services with high-risk infants and families: Meeting the needs of patients, families, and providers in fetal, neonatal intensive care unit, and neonatal follow-up settings*. Oxford University Press.

PUBLIC-FACING WORK

Roybal, K. (2020, August 7). Green space is essential during the pandemic. Not all Denverites have equitable access to it [Guest commentary]. *Colorado Newsline*.
<https://coloradonewsline.com/2020/08/07/green-space-is-essential-during-the-pandemic-not-all-denverites-have-equitable-access-to-it/>

Roybal, K. (2019, June). Protecting Colorado's public health: Required MMRV vaccinations [Health policy brief]. <http://portfolio.du.edu/Kristi.Roybal/item/601009>

PEER-REVIEWED PRESENTATIONS

Shah, P., Greenfield, J., **Roybal, K.**, Klawetter, S., Levek, C., Weikel, B., Scott, J., Brown, K., Neu, M., Bourque, S., Palau, M., Hall, A., & Hwang, S. (2021, January). *The impact of financial strain on maternal mental health, infant health, and healthcare use* [Poster presentation]. 25th Annual Conference of the Society for Social Work and Research, Virtual Conference.

Gomez-Vidal, C., Gutierrez, M., **Roybal, K.**, Whittaker, J., & Williams, P. (2020, October). *Challenging place and power: A discussion of participatory research methods to transform local political economies of health* [Podcast]. 2020 Interdisciplinary Association for Population Health Science, Virtual Conference.

Bakko, M., Cifuentes Jr., A., Gomez-Vidal, C., Gutierrez, M., Irsheid, S., **Roybal, K.** (2020, January). *Social work and health equity: A critical framework for building a culture of health* [Panel presentation]. 24th Annual Conference of the Society for Social Work and Research, Washington, DC.

Greenfield, J. C., **Roybal, K.**, & Steward, A. (2020, January). *The relationship between Medicare coverage and financial difficulty among caregivers of older adults* [Poster presentation]. 24th Annual Conference of the Society for Social Work and Research, Washington, DC.

Roybal, K., Greenfield, J. C., Klawetter, S. K., Scott, J., Neu, M., & Hwang, S. (2019, January). *Feasibility of a transdisciplinary mixed methods study examining barriers and facilitators to maternal engagement in Colorado neonatal intensive care units (NICUs)* [Poster presentation]. 23rd Annual Conference of the Society for Social Work and Research, San Francisco, CA.

Klawetter, S. K., **Roybal, K.**, & Greenfield, J. C. (2019, January). *Social workers at the table: The transformative potential of transdisciplinary research* [Roundtable presentation]. 23rd Annual Conference of the Society for Social Work and Research, San Francisco, CA.

Klawetter, S., Neu, M., Greenfield, J.C., **Roybal, K.**, Scott, J., Protentis, R., & Hwang, S. (2018, September). *A qualitative approach to exploring barriers and facilitators to maternal engagement in the NICU* [Poster presentation]. CityMatCH Leadership and MCH Epidemiology Conference, Portland, OR.

Neu, M., Klawetter, S., Greenfield, J., **Roybal, K.**, Scott, J., & Hwang, S. (2018, April). *Mothers' experiences in the NICU before and after patient-centered care* [Poster presentation]. 51st Annual Conference of the Western Institute of Nursing, Spokane, WA.

Altschul, I., Clark, L., & **Roybal, K.** (2012, January). *What it means to be a leader: Conceptions of leadership among low-income, urban adolescents* [Paper presentation]. 16th Annual Conference of the Society for Social Work and Research, Washington, D.C.

COMMUNITY-ENGAGED PRESENTATIONS

Bexell, S., MacDonald, S., Miguel, N., Mudliar, P., **Roybal, K.**, & Savage, A. (2018, January). *Environmental justice: Take steps today for lasting change* [Oral presentation]. Civic Education for Civic Engagement Series, Graduate School of Social Work, University of Denver. Denver, CO.

Roybal, K. (2012, April). *Reconstructing person-in-environment: Connecting the natural and physical environment with social work practice* [Oral presentation]. Graduate School of Social Work, University of Denver. Denver, CO.

Roybal, K. (2011, February). *Reconstructing person-in-environment: Social work practice and environmental justice* [Oral presentation]. Graduate School of Social Work, University of Denver. Denver, CO.

INVITED PRESENTATIONS

Roybal, K. (2021, January). *Neighborhood political ecology: Examining structural determinants of place-based health disparities*. [Oral presentation]. Luskin School of Public Affairs, Department of Social Welfare, UCLA.

RESEARCH EXPERIENCE

- August 2020-
Present
- Principal Investigator**
Dissertation: Exploring the Relationship between Historical Redlining and Place-Based Reproductive Health Inequities: A Qualitative GIS Approach
University of Denver, Graduate School of Social Work
- Conducting a sequential mixed methods study using secondary spatial data and primary qualitative data to explore the relationship between redlining, neighborhood conditions, and preterm birth
- Sept. 2018-
Present
- Research Assistant**
Beloved Community Village: Qualitative Analysis
University of Denver, Graduate School of Social Work
PI: Daniel Brisson, PhD
- Leading a qualitative analysis of open-ended responses focused on the meaning of home for people transitioning out of homelessness into tiny homes
- June 2017-
Present
- Project Manager**
Mothering in the NICU: Barriers and Facilitators to Maternal Engagement in Neonatal Intensive Care Units (Colorado NICU Study)
University of Denver, Graduate School of Social Work
PIs: Jennifer Greenfield, PhD; Sunah Hwang, MD, MPH, PhD
- Collaborate with team members for data analysis, spatial data mapping, and manuscript preparation
 - Managed project logistics, including participant tracking, REDCap database management, supply and incentive inventory, and graduate research assistants
 - Conducted follow-up surveys with participants and managed qualitative interview process
 - Contributed to grant submissions to support study expansion to additional NICU sites

- July - Sept.
2014
- Disaster Recovery Research Assistant**
Affordable Housing and Equitable Recovery: A Study of the 2013 Colorado Flash Floods
University of Colorado Denver, College of Architecture and Planning
PI: Andrew Rumbach, PhD
- Recruited and surveyed low and moderate-income households for a National Science Foundation-funded research project focused on post-flood household recovery
- Jan. - June
2012
- MSW Student Researcher**
Social Work and the Environment: Exploring Social Work Educator and Student Readiness for the Integration of Environmental Content into the Social Work Curriculum
University of Denver, Graduate School of Social Work
- Designed, implemented, and evaluated an experiential and transformative learning project with Graduate School of Social Work faculty, students, and staff
- Nov. 2010-
June 2011
- Research Assistant**
What It Means to be a Leader: Conceptions of Leadership Among Low-Income, Urban Adolescents
University of Denver, Graduate School of Social Work
PI: Inna Altschul, PhD
- Coded qualitative data, assisted with literature review, and contributed to preparation of peer-reviewed conference presentation

TEACHING EXPERIENCE & COURSE DEVELOPMENT

- 2020-Present
- Adjunct Faculty**
University of Denver, Graduate School of Social Work
- Health Care Policy (online)
Winter 2021
 - Evolving Perspectives and Trends in Health and Wellness (online)
Summer 2020
- 2020
- Course Developer**
University of Denver, Graduate School of Social Work
- Social Policy Analysis, Advocacy, and Practice
- 2011-2019
- Teaching Assistant**
University of Denver, Graduate School of Social Work
- Poverty and Community Economic Development
Spring 2019

- Social Policy Analysis, Advocacy, and Practice
Winter 2019
- Introduction to Social Work (undergraduate)
Winter 2012
- Multicultural Social Work Practice
Fall 2011

2010-2011

Teaching Assistant

University of Denver, Josef Korbel School of international Studies

- Global Political Economy (undergraduate)
Spring 2010, Fall 2010, Spring 2011

HONORS

2011

Phi Alpha Honor Society

University of Denver, Graduate School of Social Work

2007

Phi Beta Kappa

Boston College

2006

Alpha Sigma Nu

Boston College

2006

Psi Chi Honor Society

Boston College

PRACTICE EXPERIENCE

July 2015-
May 2017

Health Program Specialist II

Spokane Regional Health District, Spokane, WA

- Coordinated with health care providers and families to connect children aged zero to three with developmental evaluations and early intervention services
- Surveyed residents and organized community meetings to address neighborhood-based health disparities and safety concerns
- Represented the Community and Family Services Division on the Quality Council to evaluate and improve public health programs

Jan. - May
2015

Crisis Clinician

Rocky Mountain Crisis Partners, Denver, CO

- Assessed complex behavioral health issues and delivered appropriate telephonic crisis interventions to ensure client safety
- Referred clients to community resources for continued mental health support and provided follow-up to reassess for safety

- Sept. - Dec. 2014 **Special Events Coordinator**
University of Denver, Graduate School of Social Work, Denver, CO
- Coordinated and marketed educational events and professional development opportunities for faculty, staff, students, and alumni
- Dec. 2013-Sept. 2014 **Adult Protection Caseworker**
Jefferson County Government, Golden, CO
- Investigated allegations of neglect, abuse, and exploitation and provided casework services to ensure the safety and well-being of at-risk adults in accordance with State laws, rules, and regulations
- July 2012-Nov. 2013 **Resident Services Coordinator II**
Mercy Housing, Denver, CO
- Provided post-crisis management and support, coordinated services, and accessed resources for aging and disabled residents displaced by a major apartment fire
 - Developed, implemented, and managed after-school programs for formerly homeless school-aged youth residents to promote positive youth development
- Aug. 2008-July 2009 **Case Manager (*volunteer through Jesuit Volunteer Corps Northwest*)**
Juneau Youth Services, Juneau, AK
- Prepared treatment plans and collaborated with an interdisciplinary team to support client recovery at an adolescent residential treatment facility

SERVICE

- Sept. 2017-May 2018 **PhD Representative**
 Doctoral Leadership Board
University of Denver, Graduate School of Social Work
- Jan. 2011-June 2012 **Co-Founder & President**
 ECO Conscious
University of Denver, Graduate School of Social Work

PROFESSIONAL MEMBERSHIPS

AcademyHealth
 Interdisciplinary Association for Population Health Science
 Society for Social Work and Research