

ROLAND NEIL

(617) · 851 · 3146 ◊ rneil@upenn.edu

Blockley Hall 937 ◊ Penn Injury Science Center, University of Pennsylvania
423 Guardian Drive ◊ Philadelphia, Pennsylvania, USA 19104

ACADEMIC POSITION

Postdoctoral Research Fellow

2021-present

Department of Criminology & Penn Injury Science Center
University of Pennsylvania

EDUCATION

Ph.D. in Sociology

2021

Harvard University

Dissertation: The Ecological Sources of Racial Inequities in Proactive Policing

Committee: Robert Sampson (Chair), Anthony Braga, Joscha Legewie, & Christopher Winship

A.M. in Sociology

2017

Harvard University

M.A. in Sociology

2014

McGill University

B.A. (Honors) in Sociology

2013

McGill University

Minor in Political Science

FIELDS OF EXPERTISE

Crime & Criminal Justice, Urban Sociology, Race & Ethnicity, the Life Course, Quantitative Methods

PUBLICATIONS

Peer-Reviewed Articles

- **Neil, Roland**, Robert J. Sampson, and Daniel S. Nagin (2021). Social Change and Cohort Differences in Group-Based Arrest Trajectories over the Last Quarter-Century. *Proceedings of the National Academy of Sciences*, 118(31).
- **Neil, Roland** and Robert J. Sampson (2021). The Birth Lottery of History: Arrest over the Life Course of Multiple Cohorts Coming of Age, 1995-2018. *American Journal of Sociology*, 126(5), 1127-1178.
- **Neil, Roland** and Christopher Winship (2019). Methodological Challenges and Opportunities in Testing for Racial Discrimination in Policing. *Annual Review of Criminology*, 2, 73-98.
- **Neil, Roland** and Jason T. Carmichael (2015). The Use of Incarceration in Canada: A Test of Political and Social Threat Explanations on the Variation in Prison Admissions across Canadian Provinces, 2001-2010. *Sociological Inquiry*, 85(2), 309-332.

Reports

- Reducing Racial Inequalities in the Criminal Justice System (*forthcoming*). Report to the National Academies of Sciences, Engineering, and Medicine. (Author of the section “The Social Sources of Racial Disparities in Policing”.)

Book Reviews

- **Neil, Roland** (2014). [Book Review of Adrian Raine (2013). *The Anatomy of Violence: The Biological Roots of Crime.*] *Canadian Journal of Criminology and Criminal Justice*, 56(3).

MANUSCRIPTS UNDER REVIEW

- **Neil, Roland**. Place-Based Discrimination in Policing. *City & Community*. (Revise & resubmit.)
- **Neil, Roland** and John M. MacDonald. Where Racial Disparities in Policing Come From: The Spatial Concentration of Arrests across Six Cities. *Criminology & Public Policy*. (Revise & resubmit.)
- **Neil, Roland**, and Joscha Legewie. Policing Neighborhood Boundaries and the Racialized Social Control of Spaces.

MANUSCRIPTS IN PREPARATION

* *Denotes equal authorship.*

- **Neil, Roland**. Between a Rock and a Soft Place: An Ecological-Organizational Theory of Racial Disparities in Place-Based Proactive Policing.
- Sampson, Robert J. and ***Roland Neil**. Early Social Foundations of Persistent Racial and Ethnic Disparities in Arrest over the Life Course.
- Montana, Erika, Alexandra Chouldechova, Daniel S. Nagin, **Roland Neil**, and Robert J. Sampson. Predicting Future Criminal Justice Involvement in the Face of Social Change.

SELECT PRESENTATIONS

- Early Social Foundations of Persistent Racial and Ethnic Disparities in Arrest over the Life Course
 - *American Sociological Association* *August 7th, 2022*
- Where Racial and Ethnic Disparities in Policing Come From: The Spatial Concentration of Arrests across Six Cities
 - *National Bureau of Economics Research Summer Institute* *July 29th, 2022*
 - *Population Studies Center Colloquium, University of Pennsylvania.*
(*Co-presented with John M. MacDonald*) *February 14th, 2022*
 - *Penn Injury Science Center Incubator, University of Pennsylvania* *November 16th, 2021*
- Social Change and Cohort Differences in Group-Based Arrest Trajectories over the Last Quarter-Century
 - *Epidemiology/Biostatistics Seminar, University of Illinois-Chicago* *November 19th, 2021*
- Place-Based Discrimination in Policing
 - *Social Demography Seminar, Harvard University* *September 17th, 2020*

- Race and the Ecology of Policing: Testing for Neighborhood-Level Discrimination in the NYPD's Program of Stop, Question, and Frisk
 - *American Society of Criminology* *November 16th, 2019*
 - *Population Association of America* *April 13th, 2019*
- Racial Discrimination in the NYPD's Practice of Stop, Question, and Frisk
 - *Eastern Sociological Society* *March 15th, 2019*
- Testing for Racial and Ethnic Discrimination in Police Stops
 - *Applied Statistics Workshop, Harvard University* *February 27th, 2019*
- Methodological Challenges and Opportunities in Testing for Racial Discrimination in Policing
 - *American Society of Criminology* *November 16th, 2018*
- Thinking Longitudinally About Neighborhoods and Crime
 - *Urban Social Processes Workshop, Harvard University* *February 18th, 2016*

TEACHING EXPERIENCE

Course Instructor

- “Crime & Criminal Justice” *2019*
Harvard University

Advisory Roles

- Senior Thesis Supervisor *2019-2020*
Harvard University
- Quantitative Advisor to the Department of Sociology *2018-2019*
Harvard University

Head Teaching Fellow

- “Reinventing (and Reimagining) Boston: The Changing American City” *2017*
Harvard University

Teaching Fellow

- “The Pursuit of Community in America” *2017*
Harvard University
- “Reinventing (and Reimagining) Boston: The Changing American City” *2016*
Harvard University

SELECT GRANTS & HONORS

- Biomedical Postdoctoral Program Travel Award *2022*
University of Pennsylvania
- Center for American Political Studies Graduate Seed Grant *2019*
Harvard University
- Institute for Quantitative Social Science Travel Grant *2019*
Harvard University

- Social Science and Humanities Research Council Doctoral Fellowship 2014-2018
- Distinction in Teaching Award 2016-2017
Harvard University
- Outstanding Graduating M.A. Student 2014
Canadian Sociological Association & McGill University
- Graduate Entrance Fellowship 2013-2014
McGill University

PROFESSIONAL MEMBERSHIPS, AFFILIATIONS, & SERVICES

Memberships & Affiliations

- Data Driven Discovery Initiative 2022-present
University of Pennsylvania
- Population Studies Center 2022-present
University of Pennsylvania
- Leonard Davis Institute of Health Economics 2021-present
University of Pennsylvania
- American Sociological Association 2017-present
- American Society of Criminology 2017-present
- The Institute for Quantitative Social Science 2016-2021
Harvard University

Services

- Graduate Student Council Representative, GSAS, Harvard University 2020-2021
- Committee on Higher Degrees, Department of Sociology, Harvard University 2019-2020
- Graduate Admissions Committee, Department of Sociology, Harvard University 2018-2019
- Reviewer for: American Journal of Sociology; Social Forces; Criminology; American Journal of Political Science; Sociological Methods and Research; Journal of Quantitative Criminology; Criminology & Public Policy; Sociological Inquiry; Race and Justice; Journal of Ethnic and Migration Studies; Crime & Delinquency

COMPUTER SKILLS

Select Languages & Software R, Stata, Python, Stan, ArcGIS