Helena Pedrotti

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Placement Director: Jaroslav Borovička jaroslav.borovicka@nyu.edu 347-899-6273 Graduate Administrator: Ian Johnson jaroslav.borovicka@nyu.edu 212 998-8901

Education

PhD in Economics, New York University, 2019-2025 (expected)

Thesis Title: Low Income Housing Policy and Socioeconomic Segregation

BA in Mathematics and Economics, Reed College, 2013-2017 Thesis Title: *Prenuptial Agreements and Wealth Inequality*

References

Professor Dan Waldinger 19 West Fourth St., 8th Floor New York, NY 10012-1119 212-992-8967 (office) dw120@nyu.edu

Professor Martin Rotemberg 19 West Fourth St., 7th Floor New York, NY 10012-1119 212-998-8926 (office) mrotemberg@nyu.edu Professor Guillaume Fréchette 19 West Fourth St., 5th Floor New York, NY 10012-1119 212-992-8683 (office) frechette@nyu.edu

Teaching and Research Fields

Primary fields: Urban Economics, Public Economics

Secondary fields: Industrial Organization and Econometrics

Teaching Experience

Fall, 2022 Graduate Econometrics II TA for Professor Paul Scott
Fall, 2022 Graduate Econometrics III TA for Professor Chris Conlon
Fall, 2021 Undergraduate Econometrics TA for Professor Sharon

Traiberman

Research Experience and Other Employment

Winter 2022 Research Assistant for Professor Paul Scott
June 2020 - September 2021 Research Assistant for Professor Dan Waldinger

July 2017 - July 2019 Predoctoral Research Fellow, Stanford Graduate School of

Business, with Professors Bart Bronnenberg, Saumitra Jha, Peter

Koudiis, Rebecca Lester, and Paulo Somaini

Summer 2016 NSF Economics Research Experience for Undergraduates with

Professor Chris Ferguson and LAKES

Honors, Scholarships, and Fellowships

May 2024 Horowitz Fellowship for Social Policy, (\$10,000)

May 2024 Irving Louis Award, (\$5,000)
January 2024 NYU Global Research Fellowship
October 2023 NYU CV Starr Center Data Support
July 2023 NYU Global Research Fellowship

August 2019 NSF Graduate Research Fellowship, (\$102,000)

August 2019 NYU MacCracken Fellowship

May 2017 Gerald M Meier Award, Thesis Prize, Reed College

May 2017 Phi Beta Kappa Society

Research Papers

Low Income Housing Policy and Socioeconomic Segregation (Job Market Paper)

I seek to answer how building social housing in middle- and high-income municipalities affects residential sorting, housing prices, and market-rate construction and the implications for policy design. Housing policymakers seem to prefer to provide incentives to communities rather than mandating construction but allowing choice could undermine attempts to decrease segregation. The SRU, passed in France in 2000 mandated municipalities to increase social housing if they were above a population threshold or face a large fine. I will document the effect of the policy on income segregation across communities using the RD implemented by the policy and build a model of housing demand with preference for neighbors to model counterfactual policy designs.

Research In Progress

Zoning against Neighborhood Change

Since its inception, zoning laws have expanded their scope to control the exact maximum allowable height, the number of units available per building across the city, and the total floor area allowed in each building. Stronger zoning laws result in less neighborhood change and such ossification is valuable to risk averse homeowners. By controlling the environment around one's property, zoning prevents rapid unforeseen neighborhood transformations, and the resulting negative externalities. Zoning thus provides a prospective homeowner with insurance against such transformations through a more accurate forecast of future neighborhood amenities. This paper seeks to quantify this motive contributing value of zoning, and its effect on homeowners location choices. It aims to leverage the implementation of a California

zoning amendment that forbids ordinances that prohibit homeowners from constructing a secondary unit on their property. Price differences in response to the law change between two neighborhoods with similar amenities but different zoning levels would thus reflect the value of zoning laws for homeowners. With such estimates at hand, one could explore counterfactual changes in zoning maps, and quantify the welfare effect of redevelopments.