### Paul Novosad

Dartmouth College 6106 Rockefeller Center, Room 301 Hanover, N.H. 03755 U.S.A.

phone: 603-646-8169

email: paul.novosad@dartmouth.edu

url: http://www.dartmouth.edu/~novosad

## **Academic Appointments**

2013- Assistant Professor of Economics, Dartmouth College present

## Education

2013 PhD in Political Economy and Government, Harvard University
 2004 MPA International Development, J.F.K. School of Government, Harvard University
 1999 BA English, University of Calgary

#### **Publications**

2019 Asher, Sam and Paul Novosad, "Rural Roads and Local Economic Development," forthcoming at *American Economic Review.* 

Adukia, Anjali, Sam Asher and Paul Novosad, "Educational Investment Responses to Economic Opportunity: Evidence from Indian Road Construction," forthcoming (Jan 2020) at *American Economic Journal: Applied Economics*.

Asher, Sam, Teevrat Garg and Paul Novosad, "The Ecological Impact of Transportation Infrastructure," forthcoming at the *Economic Journal*.

- Novosad, Paul and Eric Werker, "Who Runs the International System:

  Nationality and Leadership in the United Nations Secretariat," *The Review of International Organizations*, 14:1 (2019).
- Asher, Sam and Paul Novosad, "Politics and Local Economic Growth:

  Evidence from India," *American Economic Journal: Applied Economics*, Vol. 9:1 (2017).

#### Under Review

- Rent-Seeking and Criminal Politicians: Evidence from Mining Booms (with Sam Asher) (resubmitted to Review of Economics and Statistics).
- Mortality Change among Less Educated Americans (with Sam Asher and Charlie Rafkin) (R&R at American Economic Journal: Applied Economics).
- Moment Forests (with Denis Nekipelov and Stephen Ryan), NBER
   Working Paper No. 22976 (submitted).
- The SHRUG: A Socioeconomic High-resolution Rural-Urban Geographic data platform on India (with Sam Asher, Tobias Lunt and Ryu Matsuura).

# Working Papers

- Intergenerational Mobility in India: Estimates from New Methods and Administrative Data (with Sam Asher and Charlie Rafkin).
- Residential Segregation in Urban India (with Anjali Adukia, Sam Asher, and Brandon Tan).

# Work in Progress

- Predicting Poverty Using Daytime Imagery (with Tony Duan, Elliott Chartock, Haque Ishfaq, Sam Asher, Marshall Burke, David Lobell and Stefano Ermon).
- The Cost of Distance: Geography and Governance in Rural India (with Sam Asher and Karan Nagpal).
- Digging for Development: Economic Impacts of Mining Booms (with Sam

Asher).

- The Cost of Road Infrastructure in Rural Tanzania (with Sam Asher and Martina Kirchberger).
- Regulation Intensity, Rents and the Sectoral Concentration of Wealth (with Sam Asher and Michael Walton).

### Permanent Working Papers

- Getting Signal from Interval Data: Theory and Applications to Mortality and Intergenerational Mobility (with Sam Asher and Charlie Rafkin).
- The Impacts of Local Control over Political Institutions: Evidence from State Splitting in India (with Sam Asher).

# Papers from Past Lives

- Leyenaar, J., Novosad P., Ferrer K., Thahane, L., Mohapi E., Schutze G., Kline M.. "Early Clinical Outcomes in Children Enrolled in HIV Infection, Care and Treatment in Lesotho," The Pediatric Infectious Diseases Journal, Vol. 29:4.
- Hoang Lan Anh, Castella J.C., Novosad P.. "Social networks and information access: Implications for agricultural extension in a rice farming community in northern Vietnam." Agriculture and Human Values: Journal of the Agriculture, Food and Human Values Society, Vol. 23:4.
- 2006 Castella J.C., Boissau S., Nguyen Hai Thanh, Novosad P.. "Impact of forestland allocation on land use in a mountainous province of Vietnam," Land Use Policy 23.
- 2005 Castella J.C., Gevraise V., Novosad P.. "Centralized planning and economic reforms in a mountain region of Vietnam," Journal of Contemporary Asia, Vol. 35:2.

# Other Experience

2007-08	Expert Group on Advanced Market Commitments, Analyst
2005-07	Government of Lesotho Ministry of Finance, Economic Advisor on Development Planning
2005-07	Baylor College of Medicine (Lesotho), Medical Software Developer
2004-05	Environment Canada, Policy Analyst
2001-02	International Rice Research Institute (Vietnam), Research Assistant
2000-01	Codefast.com Software Research Corporation, Software Engineer

# Awards and Research Funding

2020	Omidyar Foundation, Data Platforms
2019-21	World Bank Agriculture Global Practice, Canals
2019	Emergent Ventures, A Scalable Socioeconomic Data Platform for India
2016-18	IGC Central, Rapid Urbanization, Rural-to-Urban Migration and Rural Development
2015-17	IGC Tanzania, The Cost of Rural Road Construction in Tanzania
2015-17	IGC Central, Impacts of Rural Roads in India
2014-16	IZA/DFID Growth and Labour Markets in Low Income Countries, Urban Geography of Enterpreneurship and Growth
2013-15	Private Enterprise in Low-Income Countries, Centre for European Policy Research, Urban Geography of Entrepreneurship
2011	Merit Fellowship, Graduate School of Arts and Sciences, Harvard
2009-11	Warburg Fund Award, Department of Economics, Harvard

#### Presentations

2014: Cornell University (Development and Public Economics Seminar Series), NEUDC, World Bank (South Asia Decentralization Series), Indian Planning Commission. 2015: World Bank (Microeconomics Group), CSAE, NEUDC, Yale (Leitner Seminar), IFPRI (Applied Microeconomics Seminar). 2016: IGC Cities (London), Barcelona Summer Forum, Harvard (Cities and Development Conference), World Bank (Conference on Inequality), NEUDC, Boston University. 2017: Harris School of Public Policy, Yale (Conference on Agriculture, Structural Transformation and Development), Harvard (Cities and Development Conference), Journées Louis-Andre Gerard-Varet (Aix-Marseilles), Barcelona Summer Forum, World Bank, Berkeley (Political Economy Seminar), UCSD, World Bank (IZA Labor Markets Conference, NEUDC, BREAD / NBER Development, Center for Policy Research (Delhi), Indian Ministry of Rural Development. 2018: Fordham University (Economics Seminar), Stanford (Conference on Indian Economic Policy), Paris School of Economics (India-China Conference), Barcelona Summer Forum, Yale (India Migration Conference), NBER Economics of Education, University of Michigan (Ford School of Public Policy Economics Seminar). 2019: Georgetown University (Economics Seminar), Johns Hopkins SAIS (Cities & Development Workshop), Statistics Norway, World Bank (Pre-APSA Political Economy Conference), McGill (Economics Seminar), Harvard (Cities & Development Conference), NEUDC, Stanford (Centre for Population Health Sciences), Indian Statistical Institute (Delhi)