## **Treb Allen**

Address: 6106 Rockefeller Hall; Dartmouth Dept. of Economics; Hanover, NH 03755

**Telephone:** (603) 646-0893

E-mail: <u>treb@dartmouth.edu</u>

Web Page: <u>https://sites.google.com/site/treballen/</u>

Full Name: David West Allen III

Citizenship: USA

Date of Birth: August 5, 1983

### **Current Position:**

Dartmouth College, Department of Economics, Distinguished Associate Professor of Economics and Globalization (with tenure), 2016-

### **Previous Positions:**

Stanford University, Institute for Economic Policy Research (SIEPR), Visiting Assistant Professor, 2015-2016
Northwestern University, Department of Economics, Assistant Professor, 2013-2016

Princeton University, Department of Economics, International Economics Section Fellow, 2012-2013

### **Academic Affiliations:**

Journal of International Economics, Co-Editor, 2018---. Associate Editor, 2016-2018
Econometrica, Associate Editor, 2017-American Economic Journal: Economic Policy, Board of Editors, 2017-National Bureau of Economic Research, Research Associate, 2017---. Faculty Research Fellow, 2014-2017
CESifo Research Network, Fellow, 2019-Theoretical Research in Development Economics (ThReD), Associate, 2017-International Growth Centre, Research Affiliate, 2016-Dartmouth Consortium of Studies in Race, Migration, and Sexuality, Associate, 2019-Dartmouth John Sloan Dickey Center for International Understanding, Associate, 2016-

### **Education:**

Ph.D., Economics, Yale University, 2012 (*with distinction*)
M.Phil., Economics, Yale University, 2010
M.A., Economics, Yale University, 2009
B.A., Political Economy (with honors), Williams College (*Magna Cum Laude*), 2006

#### Fellowships, Honors and Awards:

Best Co-Editor Prize, Journal of International Economics, 2020, 2021 NBER, Economics of Transportation in the 21st Century Award, 2020 Alfred P. Sloan Research Fellow in Economics, 2018-2020 National Science Foundation Award 1658838 "A Unified Approach to Spatial Economics", 2017-2020 American Economic Review Excellence in Refereeing Award, 2016, 2017, 2019 Kiel Institute Excellence Award in Global Economic Affairs, 2017 Elizabeth R. and Robert A. Jeffe 1972 Fellowship, 2016 Susan Schmidt Bies Award, 2014 WTO Essay Award for Young Economists, 2012 George Trimis Dissertation Prize, 2012 FREIT-EIIT Paper Prize, 2011 Carl Arvid Anderson Prize Fellowship, 2011 Sasakawa Research Grant, 2011 Robert Evenson Travel Fellowship, 2011 Ryoichi Sasakawa Young Leaders Fellowship, 2010-2011 National Science Foundation Graduate Research Fellowship, 2007-2010 Yale University Economic Growth Center Prize, 2007-2011 Phi Beta Kappa, 2006 Williams Class of 1945 World Fellowship, 2005

#### Works in Progress:

"Urban Welfare: Tourism in Barcelona" (with Simon Fuchs, Sharat Ganapati, Alberto Graziano, Rocio Madera, and Judit Montoriol-Garriga)

"Trucks" (with David Atkin, Carlos Eduardo Hernandez, and Santiago Cantillo Cleves)

"The Economic Geography of American Slavery" (with Suresh Naidu)

"Optimal City Structure" (with Costas Arkolakis and Xiangliang Li)

#### Working Papers:

"Persistence and Path Dependence in the Spatial Economy" (with Dave Donaldson)

"On the Equilibrium Properties of Network Models with Heterogeneous Agents" (with Costas Arkolakis and Xiangliang Li).

"Border Walls" (with Caue Dobbin and Melanie Morten). Revision requested by *The Review of Economic Studies*.

#### **Publications:**

- "Volatility and the Gains from Trade" (with David Atkin). Econometrica. Forthcoming.
- "The Welfare Effects of Transportation Infrastructure Improvements" (with Costas Arkolakis). *The Review of Economic Studies*. Forthcoming.
- "Persistence and Path Dependence in the Spatial Economy: A Primer" (with Dave Donaldson). *Regional Science and Urban Economics*. 2022. Volume 94, Article 103724.
- "Universal Gravity" (with Costas Arkolakis and Yuta Takahashi). *Journal of Political Economy*. 2020. Volume 128 (2), p.393-433 (lead article).
- "Optimal (Partial) Group Liability in Microfinance Lending. *Journal of Development Economics*. 2016. Volume 121, p.201-216.
- "The Value of Freedom: Fertility Decisions and the Escape from Slavery." *Review of Economics and Statistics*. 2015. Volume 97 (2), p.472-484.

"Information Frictions in Trade." Econometrica. 2014. Volume 82 (6). p.2041-2083.

- "Trade and the Topography of the Spatial Economy" (with Costas Arkolakis). *Quarterly Journal of Economics*. 2014. Volume 129 (3), p.1085-1140.
- "Reciprocity in Retrospect: A Historical Inquest of Bilateralism in U.S. Trade Policy" (with Stephen Meardon). *History of Economic Thought and Policy*. 2012. Volume 2, p.5-33.

## **Book Chapters:**

"Modern Spatial Economics: A Primer" (with Costas Arkolakis). In <u>The Evolution of</u> <u>World Trade: Productivity, Growth and Employment</u>, Routledge-ERIA Studies in Development Economics, 2018.

"Some Aspects of the Trends in Employment and Unemployment in Bihar and Kerala since the Seventies" (with T.N. Srinivasan). In <u>Economic Reform in India:</u> <u>Challenges, Prospects and Lessons</u>. Cambridge University Press, 2013.

### **Teaching:**

Dartmouth College

International Economics Senior Seminar (Undergraduate course), 2019, 2020, 2021, 2022 International Trade (Undergraduate course), 2017, 2018

*Northwestern University* International Trade (Ph.D. course), 2014, 2015 International Trade (Undergraduate course), 2014, 2015

### **Students:**

Undergraduate Honors Thesis Advisees Brendan Balthis, 2023 Pranit Gupta, Dartmouth, 2022 Shawdi Mehrvarzan, Dartmouth, 2022 Winston Chen, Dartmouth, 2022 (Yale Economics Ph.D. Program) Albert Chen, Dartmouth, 2020 (Best thesis prize) Nalini Ramanathan, Dartmouth, 2019 Zahin Haque, Northwestern 2015 (NYU Economics Ph.D. Program)

Ph.D. Committee Member (placement)
Devaki Ghose\*, Virginia 2020 Ph.D. (World Bank)
Jordan Norris, Northwestern 2019 Ph.D. (NYU – Abu Dhabi)
Enrico Berkes, Northwestern 2018 Ph.D. (Ohio State University, post-doc)
Simon Fuchs, Toulouse 2018 Ph.D. (Atlanta Federal Reserve)
Yuta Takahashi, Northwestern 2018 Ph.D. (Hitotsubashi University)
Ludovico Zaraga, Northwestern 2015 Ph.D., (Canadian Pension Plan Investment Board)

\* indicates committee chair / co-chair

### **Invited Seminars and Conferences:**

2022 (including scheduled)
World Bank Infra4Dev Conference, Workshop on International Economics\*
(Cambridge), London School of Economics, FIW Conference on Spatial Economics\*
(Vienna).

### 2021

Online Spatial and Urban Seminar (OSUS), University College London, University of Pennsylvania – Wharton, University of Southern California, Boston University, Georgetown / World Bank, Universidad Javeriana\* (Bogotá), Renmin University (China), University of Maryland. University of Melbourne\*.

## 2020 (including canceled due to COVID-19)

Pennsylvania State University, University of California – Berkeley, University College London, London School of Economics, Oxford University, University of Pennsylvania – Wharton, CSWHT Western Hemispheric Trade Conference\* (TAMIU), Sciences Po Summer Workshop, NBER Economics of Transportation.

### 2019

Stanford University, Brown University, IMF, University of California – San Diego, University of Colorado – Boulder, Yale University, CESifo\* (Munich), Barcelona GSE, Minneapolis Federal Reserve, Williams College, Georgetown University, Banco de Mexico, Department of Transportation, Zurich ETH.

## 2018

MIT, Michigan State, University of Montreal, Middlebury College, CEMFI, Marseille (AMSE), Namur, Paris School of Economics, Econometric Society\* (UC-Davis), Society of Economic Dynamics (SED), Princeton IES Summer Workshop, University of Connecticut, Columbia University, Princeton University, Nankai University\*, Peking University, Tsingua University, National University of Singapore (NUS), Singapore Management University, INSEAD, Harvard University, Clark University.

## 2017

York University, Federal Reserve Board, NBER ITI – spring meetings, St. Louis Federal Reserve, Kiel Institute\*, Society for the Advancement of Economic Theory (SAET), Berkeley Haas.

## 2016

Pennsylvania State University, Columbia University, Stanford University Graduate School of Business, Harvard University / MIT, University of California – San Diego, University of California – Santa Cruz, University of San Francisco, University of Washington, University of Toronto, Paris School of Economics, University of California – Santa Cruz, Princeton University, University of Michigan, Chinese University of Hong Kong, Institute for International Economics Studies (IIES), New York University, Hitotsubashi Conference on International Trade and FDI.

## 2015

UCLA, George Washington University, Chicago Federal Reserve, Stanford University, Purdue University, University of Virginia, Princeton University, Duke-ERID Spatial Conference, Princeton IES Summer Workshop, University of California – Berkeley, University of British Columbia, University of North Carolina, University of California – Davis, University of Chicago, Duke University, Dartmouth College, NBER ITI – winter meetings.

# 2014

AEA Annual Meetings, University of Chicago - Booth, Yale University, Minneapolis Federal Reserve, Federal Reserve Board of Governors, University of Wisconsin-Milwaukee, Boston University, Richmond Federal Reserve, INSEAD, Toulouse, London School of Economics, University of Warwick, Central European University – Budapest, NBER International Trade and Investment – winter meetings, University of Illinois – Urbana Champaign, World Bank.

## 2013

The World Bank, Princeton University, UCLA, MIT/Harvard (Development), University of Chicago, Princeton IES Summer Workshop, NBER International Trade and Investment Summer Institute, Society for the Advancement of Economic Theory (SAET), MIT/Harvard (Trade), University of Illinois-Chicago, Brown University, Columbia University.

### 2012

New York University, Stanford Graduate School of Business, University of California – Berkeley, University of Michigan, Princeton University, Dartmouth College, Kennedy School of Government, London School of Economics, Brown University, Northwestern University, University of Chicago, University of Minnesota, University of Pennsylvania, University of British Columbia, Harvard University, Society for Economic Dynamics (SED), NBER International Trade and Investment Summer Institute, European Trade Study Group (ETSG), University of Washington, University of Wisconsin – Madison, Arizona State University, NEUDC – Dartmouth.

### Prior to 2012

Northeast Universities Development Consortium (NEUDC), Empirical Investigations in International Trade (EIIT), University of the Philippines, Williams College, Minneapolis Federal Reserve. University College London, Northeast Universities Development Consortium (NEUDC) - MIT. London School of Economics, University of Cambridge. Economic History Association (EHA). Latin American and Caribbean Economic Association (LACEA), New England Council of Latin American Studies, Italian Association for the History of Economic Thought.

\* Indicates keynote.

### **Short-term Visitor:**

Minneapolis Federal Reserve, August 2019 University of Zurich, May 2019 Yale University, Cowles Foundation, April 2019 Einaudi Institute for Economics and Finance, May-June 2018 Kiel Institute, Landeshauptstadt Kiel Fellowship, June 2017 University of Chicago, Becker Friedman Institute, November 2015 Yale University, Cowles Foundation, September 2015 Princeton University, International Economics Section (IES), March 2015 Stanford University, Center for International Development (SCID), March 2015 Minneapolis Federal Reserve, Research Department, March 2014 Columbia University, Department of Economics, October 2013

### **Professional Activities:**

Referee for American Economic Review, American Economic Journal: Applied Economics, American Economic Journal: Macroeconomics, American Economic Journal: Microeconomics, American Economic Journal: Economic Policy, Canadian Journal of Economics, Econometrica, European Economic Review, International Economic Review, Journal of Applied Econometrics, Journal of Development Economics, Journal of Economic Surveys, Journal of the European Economic Association, Journal of International Economics, Journal of Political Economy, Journal of Urban Economics, Quarterly Journal of Economics, RAND Journal of Economics, Review of Economic Studies, Review of Economics and Statistics, World Bank Economic Review. Conferences and sessions organized:
2021 Urban Economic Association Scientific Committee Member
2020 Northeast Universities Development Consortium Scientific Committee Member
2020 Urban Economic Association Scientific Committee Member
2019 Econometric Society Winter Meetings Program Committee Member
2019 AEA/ES session "Big Data in Spatial Economics"
2019 AEA/ES session "The Impacts of Spatial Policy"
2017 Econometric Society Winter Meetings Program Committee Member
2016 SITE session "New Directions in Economic Geography"
2014 AEA session "Trade and the Economic Impacts of Transportation Infrastructure"

### **Dartmouth College Service:**

*Committees (\* indicates chair)* Provost's Ad-Hoc Council on Work-Life Issues, 2022\* Economics Undergraduate Research Committee, 2021\*, 2022\* Globalization Cluster Recruiting Committee, 2016, 2017, 2018, 2020, 2021, 2022 Committee on Graduate Fellowships, 2021, 2022 Committee on Standards, 2019, 2020, 2021 Economics Junior Recruiting Committee, 2017, 2018, 2019\* Poverty Alleviation Cluster Recruiting Committee, 2017

Seminars and Workshops (co-)Organized International Economics External Seminar, 2017, 2018, 2019, 2020

International Economics Internal Workshop, 2018, 2019, 2020, 2021, 2022

Programs (co-)Directed

Dartmouth Economics Research Scholars, 2022

International Economics Visiting Ph.D. Fellowship, 2017, 2018, 2019, 2020, 2021, 2022 International Economics Post-Doctoral Fellowship, 2016, 2017, 2018, 2019, 2020, 2021, 2022

Distinguished Lecture on Globalization, 2020, 2021 Globalization Scholars, 2021, 2022