

# Alvin D. Murphy

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## EMPLOYMENT

- 2018 to present Associate Professor, Department of Economics  
W. P. Carey School of Business, Arizona State University, Tempe, AZ
- 2013 to 2018 Assistant Professor, Department of Economics  
W. P. Carey School of Business, Arizona State University, Tempe, AZ
- 2008 to 2013 Assistant Professor of Economics  
Olin Business School, Washington University in St. Louis, St. Louis, MO
- 2012 to 2013 Research Fellow  
Federal Reserve Bank of St. Louis, St. Louis, MO

## RESEARCH INTERESTS

Urban Economics, Environmental Economics, Industrial Organization, Labor Economics

## EDUCATION

- 2003 to 2008 Ph.D., Economics, Duke University, Durham, NC
- 2001 to 2002 M.A., Economics, University College Dublin, Ireland
- 1996 to 2000 B.A., Economics and Political Science, Trinity College Dublin, Ireland

## PUBLICATIONS

- “Valuing Time-Varying Attributes using the Hedonic Model: When is a Dynamic Approach Necessary?,” with Kelly Bishop, forthcoming at *The Review of Economics and Statistics*
- “Information Asymmetry, Manufacturer-Retailer Contracts, and Two-Sided Entry,” with Tat Chan and Li Wang, *International Economic Review*, Vol. 59, No. 4, Nov. 2018
- “A Dynamic Model of Housing Supply,” *American Economic Journal: Economic Policy*, Vol. 10, No. 4, Nov. 2018
- “A Dynamic Model of Demand for Houses and Neighborhoods,” with Patrick Bayer, Robert McMillan and Christopher Timmins, *Econometrica*, Vol. 84, No. 3, May 2016 (lead article)
- “Estimating Neighborhood Choice Models: Lessons from a Housing Assistance Experiment,” with Sebastian Galiani and Juan Pantano, *American Economic Review*, Vol. 105, No. 11, Nov. 2015
- “Estimating the Willingness-to-Pay to Avoid Violent Crime: A Dynamic Approach,” with Kelly Bishop, *American Economic Review, Papers and Proceedings*, Vol. 101, No. 3, May 2011

“Explaining Cross-Racial Differences in Teenage Labor Force Participation: Results from a General Equilibrium Search Model,” with Tom Ahn, Peter Arcidiacono, and Omari Swinton, *Journal of Econometrics*, Vol. 156, No. 1, May 2010

#### CURRENT RESEARCH IN PROGRESS

“Housing Policy, Neighborhood Effects, and Labor Market Outcomes,” with Juan Pantano

“Incorporating Dynamic Behavior into the Hedonic Model,” with Kelly Bishop

“Predictable Appreciation, Market Efficiency, and the Estimation of the Hedonic Model,” with Kelly Bishop

“The Effect of Neighborhood Spillovers on Mortgage Selection,” with Rubén Hernández-Murillo and Rajdeep Sengupta

#### SEMINAR PRESENTATIONS

University of Nevada, Las Vegas, Department of Economics (Nov 2018)  
University of Houston, Department of Economics (Oct 2018)  
University of Wisconsin-Madison, Department of Economics (March 2018)  
Federal Reserve Board / George Washington University (Nov. 2017)  
University of Southern California, Public Policy (April 2017)  
Cornell University, Dyson School / Department of Economics (March 2015)  
University of Western Ontario, Department of Economics (Dec. 2013)  
University of Toronto, Department of Economics (Dec. 2013)  
Central Bank of Ireland (Dec. 2012)  
Arizona State University, Department of Economics (Nov. 2012)  
Federal Reserve Bank of Cleveland (Sept. 2012)  
University of Illinois at Chicago, Department of Economics (Sept. 2012)  
University of Pittsburgh, Department of Economics (Sept. 2012)  
University of Minnesota, Department of Economics (Oct. 2011)  
Yale University, Department of Economics / School of Management (Nov. 2010)  
Pennsylvania State University, Department of Economics (Nov. 2010)  
Northwestern University, Kellogg School of Management (Oct. 2010)  
Federal Reserve Bank of St. Louis (Oct. 2010)  
University of Rochester, Department of Economics (March 2010)  
University of Toronto, Rotman School of Management (March 2010)  
University of British Columbia, Sauder School of Business (Nov. 2009)  
U.C.L.A., Department of Economics (Oct. 2009)  
Federal Reserve Bank of St. Louis (Sept. 2009)  
University of Missouri, Department of Economics (Nov. 2008)  
University of Pennsylvania, Wharton School (Feb. 2008)  
Federal Reserve, Board of Governors (Feb. 2008)  
SUNY at Albany, Department of Economics (Feb. 2008)  
Brown University, Department of Economics (Feb. 2008)  
Boston College, Department of Economics (Feb. 2008)  
New York University, Department of Economics (Jan. 2008)  
Northwestern University, Kellogg School of Management (Jan. 2008)

University of Pennsylvania, Department of Economics (Jan. 2008)  
Carnegie Mellon University, Tepper School of Business (Jan. 2008)  
Washington University in St. Louis, Olin Business School (Jan. 2008)  
Claremont McKenna College, Department of Economics (Jan. 2008)  
University College Dublin, Department of Economics (Sept. 2005)

### CONFERENCE PRESENTATIONS

American Real Estate and Urban Economics Association, Annual Meetings (Jan. 2017)  
Econometric Society, North American Summer Meeting (June 2016)  
Arizona Environmental Economists Research Workshop (May 2016)  
Urban Economics Association, Annual Meetings (Nov. 2015)  
Homer Hoyt Institute (May 2015)  
Housing-Urban-Labor-Macro Conference (April 2015)  
American Real Estate and Urban Economics Association, Annual Meetings (Jan. 2015)  
American Real Estate and Urban Economics Association, Annual Meetings (Jan. 2013)  
Housing-Urban-Labor-Macro Conference (Oct. 2012)  
Rimini Conference in Economics and Finance (Aug. 2012)  
NBER Summer Institute (July 2012)  
Econometric Society, North American Summer Meeting (June 2012)  
Urban Economics Association, Annual Meetings (Nov. 2011)  
Econometric Society, North American Summer Meeting (June 2011)  
American Real Estate and Urban Economics Association, Annual Meetings (Jan. 2011)  
Housing Market Dynamics Conference, Duke University (Oct. 2010)  
Urban Economics Association, Annual Meetings (Nov. 2009)  
Econometric Society, North American Winter Meeting (Jan. 2009)  
North American Regional Science Council, Annual Meetings (Nov. 2007)  
Econometric Society, North American Summer Meeting (June 2007)  
Structural Models in Labor, Aging, and Health Conference, Duke University (Sept. 2005)

### CONFERENCE DISCUSSIONS

University of Arizona Environmental and Energy Economics Workshop (Nov 2017)  
NBER Summer Institute, EEE Workshop (July 2017)  
Association of Environmental and Resource Economists, Annual Meetings (Jan. 2017)  
American Real Estate and Urban Economics Association, Annual Meetings  $\times$  2 (Jan. 2016)  
American Economics Association, Annual Meetings (Jan. 2016)  
Urban Economics Association, Annual Meetings (Nov. 2015)  
PERC Workshop on Market Adaptation to Climate Change (Aug. 2015)  
NBER Summer Institute, REAL Workshop (July 2015)  
American Real Estate and Urban Economics Association, Annual Meetings (Jan. 2015)  
Housing-Urban-Labor-Macro Conference (March 2012)  
Urban Economics Association, Annual Meetings (Nov. 2011)  
NBER Summer Institute, PERE Workshop (July 2011)  
American Real Estate and Urban Economics Association, Annual Meetings (Jan. 2011)  
Housing-Urban-Labor-Macro Conference (Sept. 2010)  
Urban Economics Association, Annual Meetings (Nov. 2009)  
North American Regional Science, Annual Meetings  $\times$  2 (Nov. 2008)

HONORS AND AWARDS

Reid Teaching Award for Best MBA Instructor, Olin Business School, 2012 and 2013  
Lincoln Junior Scholar, May 2010  
Benjamin H. Stevens Dissertation Fellowship in Regional Science, 2007-2008  
John Fitzgerald Kennedy Graduate Fellowship, 2005-2006  
Calvin B. Hoover Fellowship, Department of Economics, Duke University, 2003-2004  
Fulbright Scholarship (declined), 2003

REFEREE SERVICE

*American Economic Journal: Economic Policy, American Economic Review, Econometrica, Economic Inquiry, Economic Journal, International Economic Review, Journal of Applied Econometrics, Journal of the European Economic Association, Journal of Housing Economics, Journal of Political Economy, Journal of Public Economics, Journal of Urban Economics, Journal of Real Estate Research, National Science Foundation, Quarterly Journal of Economics, RAND Journal of Economics, Real Estate Economics, Regional Science and Urban Economics, Review of Economic Studies, Social Science and Humanities Research Council of Canada, Quantitative Economics*