

CURRICULUM VITAE

Brigitte S. Waldorf

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ADDRESS

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EDUCATION

1988 Ph.D. Geography, University of Illinois

Dissertation: *Segregation, Mobility and Residential Location of Foreign Workers in Düsseldorf, West Germany.*

1984 MA (Erstes Staatsexamen SI, SII) Mathematics, Heinrich Heine Universität Düsseldorf

1984 MA (Erstes Staatsexamen SI, SII) Geography, Heinrich Heine Universität Düsseldorf.

Thesis: *Mobilität in einem Innerstädtischen Stadtteil (Mobility in an Innercity Neighborhood).*

ACADEMIC POSITIONS

Purdue University

2005- Professor, Dept. of Agricultural Economics
2004 Adjunct Professor, Dept. of Agricultural Economics

University of Arizona

2004-2005 Professor, Dept. of Geog. and Regional Development.
1995-2004 Associate Professor, Dept. of Geog. and Regional Development.
Adjunct Faculty, School of Planning.

Utrecht University

2000 Visiting Professor, Faculty of Geographical Sciences.

Indiana University

1990-1995 Assistant Professor, Dept. of Geography.
Adjunct Faculty, Population Institute for Research and Training.
Adjunct Faculty, Dept. of West European Studies.

Princeton University

1988-1990 Assistant Professor, School of Public and International Affairs.
Faculty Associate, Office of Population Research.

University of Illinois

1987 Lecturer, Dept. of Geography.

Heinrich Heine Universität Düsseldorf

1984-1985 Lehrbeauftragte (Lecturer), Geographisches Institut.

AREAS OF INTEREST

Spatial Demography: spatio-temporal population variations, immigration, demography and health, special population groups: elderly, knowledge workers, minorities.

Regional Development: housing markets, spatial segregation, urbanization, exurbanization, urban fringe, growth control, transportation and travel behavior, workforce development, knowledge economy.

Quantitative Methods and Mathematical Modeling: spatial statistics, spatial choice models, longitudinal analysis, mathematical demography.

FELLOWSHIPS / AWARDS

Most Distinguished Teacher in Graduate Courses, College of Social and Behavioral Sciences, University of Arizona, 2000.

Geoffrey J. D. Hewings Junior Scholar Award in Regional Science, North American Regional Science Council, 1995

Herbert and Maureen Slutsky Fellowship, Department of Geography, University of Illinois, 1987/88.

University of Illinois Fellowship, 1985/86.

Fred Foster Fellowship, Department of Geography, University of Illinois, 1985/86.

RESEARCH GRANTS / CONTRACTS

2010 Kinley Trust Grant. The Effect of Macroeconomic Shocks on the Food Stamp Program (\$16,180).

2010 PRF Research Grant, Purdue University. Competition for Global Talent: Consequences for Human Capital Accumulation (\$25,000).

2008 PRF Research Grant, Purdue University. Spatial sorting of low-skilled and high-skilled immigrants: implications for regional economic growth and labor market outcomes for immigrants (with Raymond Florax, \$24,000).

2007 EDA Grant 99-07-13857. US Department of Commerce, Economic Development Administration / *Rural Economic Development Policy* (with Sam Cordes, PI, \$349,864)

2006 Purdue Center for Regional Development, Purdue University. Research Grant. *Accessibility to Healthcare in Indiana and the Effect on Health Outcomes* (with Susan Chen, \$20,000)

2005 EDA Grant 11.312-EDA-7-15-2005. US Department of Commerce, Economic Development Administration / *Competitiveness and Innovation in Rural U.S. Regions: Developing and Analyzing Rural Clusters of Innovation and Linking Rural and Metropolitan Regions* (with Sam Cordes and Christine Nolan, \$425,500)

2005 Purdue Center for Regional Development, Purdue University, Tecumseh Area Partnership, Workforce Development Strategies. Identification of Salient Occupation-Industry Clusters in Indiana's EGR4 (\$12,000).

2005 Research Grant, Purdue Center for Regional Development, Purdue University: *Spatio-Temporal Changes in Indiana's Occupational Structure: Opportunities and Challenges of Small-scale Demo-economic Change* (\$ 24,544)

- 2003 STELLA Sustainable Transport and Links and Liaisons with America, Focus Group 3: Dynamics between Society, Behavior and Public/Private Transportation. European Commission's 5th Framework Programme for Research and Development, co-sponsored by NSF (with D. Pitfield, \$3,280).
- 2002 University of Arizona, International Travel Grant (\$700).
- 1997-99 University of Arizona, Drachman Institute. Co-Investigator for the *Study of Older Drivers*, funded by General Motors, pursuant to an agreement between GM and the US Department of Transportation (with S. Rosenbloom, \$685,000).
- 1994 Indiana University, Multidisciplinary Ventures Fund Grant: Multidisciplinary Research on *From International Migration to Transnational Mobility* (jointly with members of the Research Group on International Migration, Population Institute for Research and Training, Indiana University, \$1,500).
- 1992-94 NSF Grant *SES 9121637. Modeling International Migration Circulation*. (with A. Esparza, \$73,664).
- 1991 Indiana University, College of Arts and Sciences, Summer Faculty Fellowship (\$4,100).
- 1991 Indiana University, Overseas Travel Grant (\$1,000).
- 1989 Princeton University, Woodrow Wilson School of Public and International Affairs, Summer Faculty Fellowship (\$3,900).
- 1988 Urban Institute, Washington, DC, Research Consultant (\$1,000).

PUBLICATIONS IN REFEREED JOURNALS

- Waldorf, B. 2011. "Immigrants' Contribution to Brain Drain and Brain Gain." Forthcoming in *Economic Development Quarterly*.
- Waldorf, B., J. Beckhusen, R.J.G.M. Florax and T. de Graaff 2010. "The Role of Human Capital in Language Acquisition among Immigrants in U.S. Metropolitan Areas." *Regional Science: Policy and Practice* 2(1): 39-49.
- Duncan, N.T. and B. Waldorf 2009. "Becoming a US Citizen: The Role of Immigrant Enclaves." *CityScape* 11(3): 5-28.
- Waldorf, B. 2009. "Is Human Capital Accumulation a Self-propelling Process? Comparing Educational Attainment Levels of Movers and Stayers." *Annals of Regional Science* 43(2): 323-344.
- Waldorf, B., R.J.G.M. Florax and J. Beckhusen 2008. "Spatial Sorting of Immigrants across Urban and Rural Areas in the United States: Changing Patterns of Human Capital Accumulation since the 1990s." *American Journal of Agricultural Economics* 90(5): 1312-18.
- Whisler, R., B. Waldorf, G. Mulligan, and D. Plane 2008. "Quality-of-life and the Migration of the College-educated: A Life-course Approach." *Growth and Change* 39(1): 58-94.
- Welch, R., J. Carruthers, and B. Waldorf. 2007. "Public Service Expenditures as Compensating Differentials in United States Metropolitan Areas: Housing Values and Rents." *Cityscape: A Journal of Policy Development and Research* 9(1): 131-156.

- Florax, R.J.G.M., T. de Graaff, and B. Waldorf. 2005. "A Spatial Economic Perspective on Language Acquisition: Segregation, Networking and Assimilation of Immigrants." *Environment and Planning A* **37**(10): 1877-1897.
- Waldorf, B., and P. Byun. 2005. "Meta-analysis of the Impact of Age Structure on Fertility." *Journal of Population Economics* **18**(1):15-40.
- Byun, P., B. Waldorf, and A. Esparza. 2005. "Spillovers and Local Growth Controls: An Alternative Perspective on Suburbanization." *Growth and Change* **36**(2):196-219.
- Esparza, A., B. Waldorf, and J. Chavez. 2004. "Localized Effects of Globalization: The Case of Ciudad Juárez, Chihuahua, Mexico." *Urban Geography* **25**(2):120-138.
- Waldorf, B. 2004. "Path-breaking Books in Regional Science: 50 Years in Review." *Papers in Regional Science: The Journal of the Regional Science Association International* **83**(1): 59-89 (with contributions by M. Batty, M. Chatterji, K. Donaghy, B. Fingleton, A. Getis, M. Greenwood, D. P. McMillen, G. F. Mulligan, J. Oosterhaven, P.V. Schaeffer and D. Shefer).
- Waldorf, B. 2003. "Spatial Patterns and Processes in a Longitudinal Framework." *International Regional Science Review* **26**(3):269-288.
- Waldorf, B. 2003. "Automobile Reliance among the Elderly: Race and Spatial Context Effects." *Growth and Change* **34**(2):175-201.
- Waldorf, B., and R. Franklin. 2002. "Spatial Dimensions of the Easterlin Hypothesis: Fertility Variations in Italy." *Journal of Regional Science* **42**(3):549-578.
- Esparza, A., J. Chavez, and B. Waldorf. 2001. "Industrialization and Land Use Change in Mexican Border Cities: The Case of Ciudad Juárez, Mexico." *The Journal of Borderlands Studies* **16**(1):15-30.
- Waldorf, B. 2001. "Anticipated Mode Choice Following Driving Cessation." *European Research in Regional Science* **11**:22-40.
- Waldorf, B. 1998. "A Three-dimensional Life Table for Immigrants' Sojourns Abroad." *Papers in Regional Science: The Journal of the Regional Science Association International* **77**(4):407-425.
- Glavac, S. and B. Waldorf. 1998. "Segregation and Residential Mobility of Vietnamese Immigrants in Brisbane, Australia." *The Professional Geographer* **50**(3):344-357.
- Waldorf, B. 1997. "Rückkehrabsichten und Rückkehrverhalten von Ausländern in Deutschland." (Engl. Translation: Foreigners' Return Migration Intentions and Return Migration Behavior). *Geographische Rundschau* **7/8**:423-427.
- Waldorf, B. 1996. "The Internal Dynamic of International Migration Systems." *Environment and Planning A* **28**(4):631-650.
- Waldorf, B. 1995. "Determinants of International Return Migration Intentions." *The Professional Geographer* **47**(2):125-136.

- Waldorf, B. 1994. "Assimilation and Attachment in the Context of International Migration: The Case of Guestworkers in Germany." *Papers in Regional Science: The Journal of the Regional Science Association International* **73**(1):1-26.
- Waldorf, B. 1993. "Segregation in Urban Space: A New Measurement Approach." *Urban Studies* **30**(7):1151-1164.
- Waldorf, B., and A. Esparza. 1991. "A Parametric Failure Time Model of International Return Migration." *Papers in Regional Science: The Journal of the Regional Science Association International* **70**(4):419-438.
- Waldorf, B. 1991. "A Spatial Analysis of Rent Shifts in the Chicago Rental Housing Market: 1970-1980." *Urban Geography* **12**(5):450-468.
- Waldorf, B. 1990. "Housing Policy Impacts on Ethnic Segregation Patterns: Evidence from Düsseldorf, West Germany." *Urban Studies* **27**(5):637-652.
- Waldorf, B., A. Esparza, and J.O. Huff. 1990. "A Behavioral Model of International Labor and Nonlabor Migration: The Case of Turkish Movements to West Germany, 1960-1986." *Environment and Planning A* **22**(7):961-973.
- Huff, J. O., and B. Waldorf. 1988. "A Predictive Model of Residential Mobility and Residential Segregation." *Papers of the Regional Science Association: Journal of the Regional Science Association* **65**:59-77.
- Waldorf, B., and A. Esparza. 1988. "Labor Migration to Western Europe: A Commentary on O'Loughlin," *Environment and Planning A* **20**(8):1121-1124.
- O'Loughlin, J., B. Waldorf, and G. Glebe. 1987. "The Location of Foreigners in an Urban Housing Market: A Micro-Level Study of Düsseldorf-Oberbilk." *Geographische Zeitschrift* **75**(1):22-41
- Glebe, G., K. Schachtschneider, and B. Waldorf. 1985. "Das Bodenrichtwertgefüge der Stadt Düsseldorf: Eine computerkartographische Darstellung." (Engl. Translation: Spatial Distribution of Land Values in Düsseldorf: A Computer Cartographic Visualization). *Geodätika* **85**:101-106.

EDITED BOOK

- Poot, J., B. Waldorf and L. van Wissen (eds). 2008. *Migration and Human Capital*. Cheltenham, UK • Northampton, MA, USA, Edward Elgar.

REFEREED CONTRIBUTIONS TO EDITED VOLUMES

- Waldorf, B. and S. Chen 2010. "Healthcare Accessibility and Health Outcomes." Chap. 16 in A. Páez, J. Le Gallo, R. Buliung and S. Dall'Erba (eds). *Progress in Spatial Analysis: Theory and Computation, and Thematic Applications*. Berlin, Heidelberg, New York, Springer Verlag, pp. 339-362.
- Poot, J., B. Waldorf and L. van Wissen 2008. "Migration in a Globalised World: A New Paradigm." Chapter 1 in J. Poot, B. Waldorf and L. van Wissen (eds). *Migration and Human Capital*. Cheltenham, UK • Northampton, MA, USA, Edward Elgar.

- Waldorf, B. 2008. "The Emergence of a Knowledge Agglomeration: A Spatial-temporal Analysis of Intellectual Capital in Indiana." Chapter 6 in J. Poot, B. Waldorf and L. van Wissen (eds). *Migration and Human Capital*. Cheltenham, UK • Northampton, MA, USA, Edward Elgar.
- Muhlenkamp, A, and B. Waldorf 2008. "Rural-urban Income Disparities among the Highly-educated." Chapter 8 in J. Poot, B. Waldorf and L. van Wissen (eds). *Migration and Human Capital*. Cheltenham, UK • Northampton, MA, USA, Edward Elgar.
- Waldorf, B. 2008. "Loglinear Models." In: Darity, William A., Jr. (ed) *International Encyclopedia of the Social Sciences*, 2nd edition. 9 vols. Detroit: Macmillan Reference USA, 2008, pp. 484-485.
- Welch, R., and B. Waldorf. 2006. "Public Service Expenditures and their Impact on Housing Values and Rents." In: J. Carruthers and J. Mundy (eds) *Environmental Valuation: Interregional and Intraregional Perspectives*. Aldershot, UK: Ashgate, pp. 101-117.
- Waldorf, B., and D. Pitfield. 2005. The Effect of Demographic Shifts on the Transportation Needs of the Elderly. In: K. Donaghy, S. Poppelreuter, and G. Rudinger (eds) *Social Dimensions of Sustainable Transport: Transatlantic Perspectives*. Aldershot, UK: Ashgate, pp. 67 – 89.
- Waldorf, B. 2004. "Path-breaking Books in Regional Science: Fifty Years in Review." In: R.J. G. M. Florax and D. A. Plane (eds) *Fifty Years of Regional Science*. Heidelberg: Springer Verlag, pp. 59-89 (with contributions by M. Batty, M. Chatterji, K. Donaghy, B. Fingleton, A. Getis, M. Greenwood, D. P. McMillen, G. F. Mulligan, J. Oosterhaven, P.V. Schaeffer and D. Shefer. 2004. (reprint from *Papers in Regional Science: The Journal of the Regional Science Association International* 83(1):59-89).
- Waldorf, B. 1999. "Impacts of Immigrant Fertility on Population Size and Composition." In: K. Pandit and S. Davies Withers (eds) *Migration and Restructuring in the United States: A Geographical Perspective*. Lanham, MD: Rowman and Littlefield, pp.193-211.
- Waldorf, B. 1998. "A Network-Based Model of International Migration." In: C. Gorter, P. Nijkamp, and J. Poot (eds) *Crossing Borders*. Aldershot UK: Ashgate, pp.323-336.
- Glebe, G., and B. Waldorf. 1987. "Migration of Guestworkers and Germans: A Micro-Level Analysis of Neighborhood Changes in Düsseldorf 1981-1983." In: G. Glebe and J. O'Loughlin (eds.) *Foreign Minorities in Continental European Cities*. Stuttgart, Germany: F. Steiner Verlag Wiesbaden, pp.139-162.

PUBLISHED RESEARCH REPORTS, PROCEEDINGS, DISCUSSION PAPERS

- Lim, S.Y., Chen, S. and B. Waldorf 2011. Age Differences and Macroeconomic Effects on Food Stamp Program Participation. Department of Agricultural Economics, Purdue University. Working Paper # 11-2. <http://ageconsearch.umn.edu/bitstream/102770/2/11-2.pdf>
- Mane, K. and B. Waldorf 2010. Living the American Dream? Wage Outcomes of Albanian Immigrants in the US. Department of Agricultural Economics, Purdue University. Working Paper # 10-7. <http://purl.umn.edu/90844>

- Delbecq, B. and B. Waldorf 2010. Going West in the European Union: Migration and EU Enlargement. Department of Agricultural Economics, Purdue University. Working Paper # 10-2. <http://ageconsearch.umn.edu/bitstream/58946/2/10-4.pdf>
- Duncan, N.T. and B. Waldorf 2010. High Skilled Immigrant Recruitment and the Global Economic Crisis: The Effects of Immigration Policies. Department of Agricultural Economics, Purdue University. Working Paper # 10-1
<http://ageconsearch.umn.edu/bitstream/58417/2/10-1.pdf>
- Waldorf, B. 2009. Women in Regional Science: A Success. Story. *RSAI Newsletter* 2009(2): 11-14. <http://www.rsai-members.org/files/newsletters/October%202009%20Women%20in%20Regional%20Science.pdf>
- Waldorf, B. and T. Lee 2009. "Indiana in the 21st Century: Urban Growth and Rural Depopulation." Purdue Agricultural Economics Report, PAER May 2009. <http://www.agecon.purdue.edu/extension/pubs/paer/2009/may/waldorf.asp>
- Baldos, U., T. Lee, D. Simone and B. Waldorf 2009. "Immigrants in Indiana: Where they live, Who they are, and What they do." Purdue Agricultural Economics Report, PAER February 2009. <http://www.agecon.purdue.edu/extension/pubs/paer/2009/february/waldorf.asp>
- Kuethe, T., J.T. Hubbs and B. Waldorf 2009. Copula Models for Spatial Patterns and Processes. Third World Conference of Spatial Econometrics, Barcelona, Spain, July 2009. <http://www.ub.edu/sea2009.com/Papers/162.pdf>
- Waldorf, B., J. Beckhusen, R. J. G. M. Florax and T. de Graaff 2009. "The Role of Human Capital in Language Acquisition among Immigrants in U.S. Metropolitan Areas." Department of Agricultural Economics, Purdue University. Working Paper # 09-04 <http://ageconsearch.umn.edu/handle/48643>
- Unal E., S.Chen and B.Waldorf 2008. "Health Care Accessibility in Indiana?" Research Report, Purdue Center for Regional Development. PCRD-R-5. <http://www.pcrd.purdue.edu/documents/publications/PCRD-R-5.pdf>
- Duncan, N. and B. Waldorf 2008. "Immigrant Assimilation: Do Neighborhoods Matter?" Department of Agricultural Economics, Purdue University. Working Paper # 08-14. <http://purl.umn.edu/46026>
- Cordes, S.M., C. Nolan, B. Waldorf, J. Conover, C. Rogers and T. Richey 2007. "Unlocking Rural Competitiveness: The Role of Regional Clusters." *Economic Development America*, December 2007: 14-17.
- Unal, E., S. Chen, and B. Waldorf. 2007. "Spatial Accessibility of Health Care in Indiana." Department of Agricultural Economics, Purdue University. Working Paper # 07-07. <http://agecon.lib.umn.edu/cgi-bin/view.pl>
- Unal, E., S. Chen, and B. Waldorf. 2007. "How Accessible is Healthcare in Your County?" Purdue Agricultural Economics Report, PAER June 2007. <http://www.agecon.purdue.edu/extension/pubs/paer/2007/june/waldorf.asp>

- Waldorf, B. 2007. "Brain Drain in Rural America." Selected Paper, Annual Meetings of the Association of Agricultural Economics, Portland, OR, July 2007. http://agecon.lib.umn.edu/cgi-bin/pdf_view.pl?paperid=26383&ftype=.pdf
- Waldorf, B. 2007. The Effects of Rurality and Industrial Specialization on Income Growth: U.S. Counties 2000 to 2003. Department of Agricultural Economics, Purdue University. Working Paper # 07-01. http://agecon.lib.umn.edu/cgi-bin/pdf_view.pl?paperid=25989&ftype=.pdf
- Waldorf, B. 2007. "What is Rural and What is Urban in Indiana?" Research Report, Purdue Center for Regional Development. PCRD-R-4. <http://www.purdue.edu/dp/pcrd/pdf/PCRD-R-4.pdf>
- "Unlocking Rural Competitiveness: The Role of Regional Clusters." Final Report of an EDA-funded research project. Published by PCRD, IBRC, February 2007. http://www.purdue.edu/dp/pcrd/pdf/unlocking_rural_competitiveness.pdf
- Waldorf, B. 2007. "Measuring Rurality." *INContext*. January 2007: pp. 5-8. <http://www.incontext.indiana.edu/>
- Waldorf, B. 2006. "A Continuous Multi-dimensional Measure of Rurality: Moving Beyond Threshold Measures." Selected Paper, Annual Meetings of the Association of Agricultural Economics, Long Beach, CA, July 2006. http://agecon.lib.umn.edu/cgi-bin/pdf_view.pl?paperid=21522&ftype=.pdf
- Waldorf, B., S. Cordes, I. Kumar, C. Nolan, J. Conover, and C. Rogers. 2006. "Locational Patterns of Industry Clusters in Indiana." Paper presented at the MCRSA/IMPLAN Conference, Indianapolis, IN, June 2006. http://www.implan.com/library/documents/2006pdfs/30_patterns_of_clusters_waldorf.pdf
- Waldorf, B. 2006. "No County Left Behind? The Persistence of Educational Deprivation." Research Report, Purdue Center of Regional Development, PCRD-R-2. <http://www.ces.purdue.edu/extbusiness/pcrd/PCRD-R-2LR.pdf>
- Waldorf, B. 2006. "Indiana's Knowledge Corridor." Research Report, Purdue Center of Regional Development, PCRD-R-1. <http://www.ces.purdue.edu/extbusiness/pcrd/PCRD-R-1LR.pdf>
- Waldorf, B., R.J.G.M. Florax and P. Byun. 2005. "Strategic Interaction and Spatial Multiplier Effects in Local Growth Control Policies: The California Housing Market." Paper selected for the Annual Meetings of the Association of Agricultural Economics, Providence, RI, July 2005. http://agecon.lib.umn.edu/cgi-bin/pdf_view.pl?paperid=16252&ftype=.pdf
- Florax, R.J.G.M., T. de Graaf, and B. Waldorf. 2003. "A Spatial Economic Perspective on Language Acquisition: Segregation, Networking and Assimilation of Immigrants." Research Report, Free University, Amsterdam, The Netherlands.
- Waldorf, B. and D. Pitfield. 2003. "Driving Life Expectancies and Non-Automobile Demand of the Elderly." STELLA: Sustainable Transport in Europe and Links and Liaisons to America (Focus Group 3). <http://www.stellaproject.org/FocusGroup3/Washington/meeting.htm> 2003

- Florax, R.J.G.M., T. de Graaf, and B. Waldorf. 2002. "Segregation, Networking and Assimilation of Immigrants: An Economic Perspective on Culture and Language." In: Engin Eyüboğlu and Özhan Ertekin (eds) *Proceedings of the National Regional Science / Regional Planning Conference of the Turkish Regional Science Association*. Istanbul Technical University, pp. 173-192.
- Waldorf, B., D. Brown, P. Byun, M. Cahill, A. Donelson, C. Farris, and M. Seacat. 2002. "Age Structure and Fertility: A Meta-analytical Assessment of the Literature." University of Arizona, Department of Geography and Regional Development, Discussion Paper 02-01.
- Waldorf, B. and S. Rosenbloom. 2002. "Driving Cessation among the Elderly: Uncertainty and Anticipated Constraints." University of Arizona, Drachman Institute, Working Paper.
- Waldorf, B. 1999. "The Relative Importance of the Annals and the Professional Geographer for Population Geographers." Presidential Letter, PSG News, Spring 1999.
<http://www.pop.psu.edu/aag/psg/psgnews.s99.html>
- Rosenbloom, S. and B. Waldorf. 1999. "Older Travelers: Does Place or Race Make a Difference?" In: *Personal Travel: The Long and Short of It*. Proceedings of the Transportation Research Conference. TRB Transportation Research Circular E-206, 1999, pp. 103-120.
- Waldorf, B. 1997. "Return Migration of Elderly Immigrants." In: Andrei Rogers (ed). *Immigration, Internal Migration, and the National Redistribution of the Elderly Population*. Proceedings of the Third Colorado Conference on Elderly Migration, 1997, Population Program, Institute of Behavioral Science, University of Colorado.
- Waldorf, B. 1997. "Fertility Trends of Immigrant Women in Germany." University of Arizona, Department of Geography and Regional Development, Discussion Paper 97-3.
- Waldorf, B. 1993. "Queuing Forced Migrants: The Case of Refugees." Indiana University, Population Institute of Research and Training, Working Paper.

RESEARCH IN PROGRESS

- Lim, S.Y. and B. Waldorf 2011. "When Times Get Tough: Food Assistance in Indiana." Submitted to *PAER*.
- Mane, K. and B. Waldorf. 2011. "Human Capital and Wages: A Comparison of Albanian and Italian Immigrants." Submitted to *International Migration*.
- Beckhusen, J., R.J.G.M. Florax, T. de Graaff and B. Waldorf 2010. "Immigrant Concentration, Segregation, and Language Acquisition in U.S. Metropolitan Areas."
- Liu, J. and B. Waldorf, 2010. "Moving to the Land of Frosted Cakes and Fried Food: Immigrant Obesity in the US."
- Duncan, N., J. Carruthers, and B. Waldorf 2010. "Becoming a US Citizen: The Role of Public and Subsidized Housing."
- Duncan, N., J. Poot and B. Waldorf 2010. "Modeling the Dynamics of Circulation."

Beckhusen, J., R.J.G.M.Florax and B. Waldorf 2011. "Attracting Global Talent and Brain Waste: Overeducation among Immigrants in the United States."

BOOK REVIEWS

- Waldorf, B. 2011. Review of Maude Toussaint-Comeau and Bruce D. Meyer (eds) *Strategies for Improving Economic Mobility of Workers: Bridging Research and Practice*. W. E. Upjohn Institute for Employment Research. 2009. In: *Journal of Regional Science* (forthcoming)
- Waldorf, B. 2010. Review of Ruud J.A.Muffels (ed). *Flexibility and Employment Security in Europe: Labour Markets in Transition*. Edward Elgar, 2008. In: *Papers in Regional Science* 89(3): 668-669.
- Waldorf, B. 2001. Review of M.A.B. Siddique (ed) *International Migration into the 21st Century: Essays in Honor of Reginald Appleyard*. Edward Elgar 2001. In: *The Professional Geographer* 54(3):461-463.
- Waldorf, B. 2000. Review of Frederick Boal (ed.) *Ethnicity and Housing: Accommodating Differences*. Ashgate 2000. In: *Urban Studies* 37(13): 2606-2608.
- Waldorf, B. 1998. Review of C. C. Roseman, H. D. Laux, and G. Thieme (eds) *EthniCity: Geographic Perspectives on Ethnic Change in Modern Cities*. Rowman and Littlefield 1996. In: *Urban Geography* 10(1):91-93.
- Waldorf, B. 1998. Review of P. Rees, J. Stillwell, A. Convey and M. Kupiszewski (eds). *Population Migration in the European Union*. John Wiley & Sons 1996. In: *Professional Geographer* 50(2):282-284.
- Waldorf, B. 1998. Review of D.Coleman (ed) *Europe's Population in the 1990s*. Oxford University Press 1996. In: *Economic Geography* 74(2):196-198.
- Waldorf, B. 1996. Review of S. Castles and M. J. Miller *The Age of Migration: International Population Movements in the Modern World*. Guilford Publications 1993. In: *Urban Geography* 17(8):758-759.
- Waldorf, B. 1996. Review of W. A. Cornelius, P. L. Martin and J. F. Hollifield (eds) *Controlling Immigration: A Global Perspective*. Stanford University Press. 1995 In: *Annals of the Association of American Geographers* 86(4):798-799.
- Waldorf, B. 1991. Review of W. Weidlich and G. Haag (eds) *Interregional Migration: Dynamic Theory and Comparative Analysis*. Springer Verlag 1988. In: *Annals of Regional Science* 25(3):230-231.
- Waldorf, B. 1988. Review of W. van Lierop 1986. *Spatial Interaction Modelling and Residential Choice*. Gower Publishing 1986. In: *Annals of Regional Science* 22(3):116-118.

INVITED PRESENTATIONS / INVITED SPEAKER

- Attracting Global Talent. Workshop of the Tinbergen Institute, Amsterdam, The Netherlands, May 2011.
- Changing Demographics in Indiana: Some Statistical Evidence. Farm Policy Study Group, Collage of Agriculture, Purdue University. December 2010.
- Panelist: Forum on Immigration – Economy and Politics. Latin American and Latino Studies, Purdue University. October 2010.
- No County Left Behind. IP video training on educational attainment for Cooperative Extension Officers in Indiana. November 2008.
- Demographic Shifts will Affect Sourcing People. Annual Conference of the Indiana Crop Improvement Association. Indianapolis, IN, February 2007 (with Betty Jones-Bliss).
- The Economics of Immigration. Panel Discussion. Purdue University: Econ Camp. Camp Tecumseh, Tippecanoe County, IN, October 2006.
- Immigration: European Issues. Seminar Three: Syngenta – Purdue Developmental Program, September 2006.
- Constrained Mobility of the Elderly. Department of Geography, Indiana University, Bloomington, IN, February 2005.
- Driving Live Expectancies of the Elderly. Tod Spieker Colloquium Series. Department of Geography, UCLA, Los Angeles, CA, October 2004.
- Spatial Patterns and Processes in a Longitudinal Framework. Department of Agricultural Economics, Purdue University, West Lafayette, IN, January 2004.
- Segregation, Networking and Assimilation of Immigrants. European Science Foundation and Centre for Economic Policy Research, Workshop on Topics in Economic Geography: A Dialogue between Economists and Geographers, London, UK, October 2003 (with R. Florax and T. de Graaff).
- Longitudinal Models in Spatial Sciences. Faculty of Spatial Sciences. University of Groningen. Groningen, The Netherlands, June 2003.
- Effects of Gender and Aging on Travel Behavior. Second Meeting of the STELLA Focus Group 3: Behavior and Private/Public Transport. National Science Foundation, Arlington, VA, January 2003 (with D. Pitfield).
- Meta-analysis of the Impact of Age Structure on Fertility. International Colloquium: Meta-Analysis in Economics. Free University, Amsterdam, The Netherlands, December 2002 (with P. Byun).
- Spatial Hazard Models: Limitations and Application. Special Session on Spatial Econometrics, Congress of the European Regional Science Association, Dortmund, Germany, August 2002.
- Spatial Duration Models: Mathematical Framework and Empirical Case Study. Spatial Econometrics Workshop, Université des Sciences Sociales, Toulouse, France, June 2002.

- Current Demographic Trends and Labor Market Implications: Focus on Spatio-temporal Fertility Variations. Keynote Presentation at the Symposium on 'Regional Economies in Transition.' Vänersborg, Sweden, June 2001.
- Urban Context Effects on Automobile Reliance among the Elderly. Department of Geography. San Diego State University. San Diego, February 2001.
- The Effect of Spatial Dependencies on Regional Fertility Variations: Italy 1952-1995. Department of Geography, University of Dundee, Scotland, November 2000.
- Equilibrium Unemployment Theory: A Quantitative Assessment of Theoretical, Methodological, and Empirical Issues. Department of Spatial Economics, Free University of Amsterdam, The Netherlands, November 2000 (with R.J.G.M. Florax).
- Space-time Variations of Italian Fertility. Faculty of Geographical Sciences, Utrecht University, The Netherlands, October 2000.
- Longitudinal Models in Spatial Research: Adaptation and Advancement. Department of Mathematics, University of Arizona, May 2000.
- Return Migration of Aging Immigrants versus Immigrant Aging-in-Place. Third Colorado Conference on Elderly Migration, Estes Park, Colorado, September 1997.
- Impacts of Immigrant Fertility on Population Size and Composition. Roundtable on Migration and Restructuring, Department of Geography, University of Georgia, May 1997.
- Immigrants and Return Migrants: A Comparison of Italians and Turks. Department of Geography, Arizona State University, April 1996.
- Immigrants' Return Intentions and Behaviors. Department of Geography, San Diego State University, February 1996.
- Network Dynamics in an International Migration System. Population Program, Institute for Behavioral Science, University of Colorado, April 1995.
- Return Intentions and Return Behaviors. Department of Geography, University of Colorado, April 1995.
- International Migration: A Network Theoretical Approach. Department of Geography, SUNY Buffalo, November 1994.
- International Migrants: Differences in Assimilation Abroad and Attachments to Home. Department of Geography and Regional Development, University of Arizona, November 1994.
- A Longitudinal Perspective of Guest Worker Migration. Population Institute for Research and Training, Indiana University, April 1994.
- The Role of Assimilation and Ties to Home in International Migration Systems. Department of Geography, University of Illinois, October 1993.
- Migration Patterns in Europe in the Post-World War II Period. Faculty Development Seminar on Migration and National Aggression in Europe, Russian and East European Institute, Indiana University, March 1993.

- Assimilation and Attachment as Determinants of International Return Migration. Department of Geography, Indiana University, and Population Institute for Research and Training, Indiana University, March 1993.
- The Goals of U.S. Immigration Policy: What are They and What Should They Be? Invited Panelist, Annual Meeting, Association of American Geographers, San Diego, CA, April 1992.
- Measuring Desegregation Efforts via a Revealed Preference Model of Residential Relocation. Department of Geography, Indiana University, March 1991.
- Geographic Scale Issues in the Analysis of Residential Segregation. Advanced Workshop, International Geographical Union, Commission on Mathematical Models, Boston, MA, November 1990 (with J. Huff).
- Life-Cycle and Mobility: A Re-evaluation. Office of Population Research, Princeton University, Princeton, NJ, March 1990.
- Supply Constraints in a Behavioral Model of Residential Mobility. Department of Regional Science, University of Pennsylvania, Philadelphia, PA, February 1990.
- Female Labor Migration and Regional Labor Market Disparities. Office of Population Research, Princeton University, Princeton, NJ, December 1988.
- Intraurbane Mobilitat und Nachbarschaftsstruktur – eine kleinraumige Wanderungsanalyse von Deutschen und Auslandern in vier unterschiedlich strukturierten Stadtteilen. (Intraurban Mobility and Neighborhood Structure – A Small-scale Analysis of German and Foreign Mobility in four Neighborhoods). International Symposium on Foreign Minorities in Continental European Cities, Dusseldorf, West Germany, March 1985.

CONFERENCE PRESENTATIONS

- Occupational Mismatch of U.S. Immigrants. North American Meetings, Regional Science Association International, Denver, CO, November 2010 (with J. Beckhusen and R. Florax)
- Living the American Dream? Wage Outcomes of Albanian Immigrants in the US. North American Meetings, Regional Science Association International, Denver, CO, November 2010 (with K. Mane)
- Moving to the Land of Frosted Cakes and Fried Food: Immigrant Obesity in the US. North American Meetings, Regional Science Association International, Denver, CO, November 2010 (with J. Liu)
- Becoming a US Citizen: The Role of Public and Subsidized Housing. North American Meetings, Regional Science Association International, Denver, CO, November 2010. (with N. Duncan and J. Carruthers)
- Modeling the Dynamics of Circulation. North American Meetings, Regional Science Association International, Denver, CO, November 2010 (with N. Duncan and J. Poot).

- Crowding Out? The Effects of Immigrants in US Labor Markets. North American Meetings, Regional Science Association International, Denver, CO, November 2010 (with Beckhusen,J., R.J.G.M.Florax, and T. de Graaff).
- Immigrant Concentration, Segregation, and Language Acquisition in U.S. Metropolitan Areas. Congress of the European Regional Science Association, Jönköping, Sweden, August 2010 (with Beckhusen,J., R.J.G.M.Florax, and T. de Graaff)
- Space and Race: Diverging Infant Mortality Rates in the United States. World Congress of the Spatial Econometrics Association, June 2010 (with E. Dobis)
- Competition for Global Talent: The Effects of Immigration Policies. North American Meetings, Regional Science Association International, San Francisco, CA, November 2009 (with Natasha T. Duncan).
- Going West in the European Union: Migration and EU Enlargement. North American Meetings, Regional Science Association International, San Francisco, CA, November 2009 (with Benoit Delbecq).
- Ethnic Concentration and Language Proficiency of Immigrants in U.S. Metropolitan Areas. North American Meetings, Regional Science Association International, San Francisco, CA, November 2009 (with Julia Beckhusen, Raymond Florax, and Thomas de Graaff).
- Copula Models for Spatial Point Patterns and Processes. Third World Congress of the Spatial Econometrics Association, Barcelona, Spain, July 2009.
- Immigrant Assimilation in Urban Neighborhood. North American Meetings, Regional Science Association International, Brooklyn, NY, November 2008 (with Natasha T. Duncan)
- Immigrant Concentrations and Language Acquisition in U.S. Metropolitan Areas. North American Meetings, Regional Science Association International, Brooklyn, NY, November 2008 (with R.J.G.M. Florax and J. Beckhusen).
- Spatial Sorting of Immigrants across Urban and Rural Areas in the United States: Changing Patterns of Human Capital Accumulation since the 1990s. Principal Paper presented at the Annual Meetings, American Agricultural Economics Association, Orlando, FL, July 2008 (with R.J.G.M. Florax and J. Beckhusen).
- Spatial Models of Health Outcomes and Health Behaviors: The Role of Health Care Accessibility and Availability. North American Meetings, Regional Science Association International, Savannah, GA, November 2007 (with S. Chen).
- Brain Drain in Rural America: Movers versus Stayers. Annual Meetings, American Agricultural Economics Association, Portland, OR, July 2007.
- Economic Growth and Rurality in the United States: Evidence from 1990 to 2000. Annual Meetings, American Agricultural Economics Association, Portland, OR, July 2007 (with R. Keeney and S. Ambadipudi).
- A Spatial Analysis of Health Care Accessibility and Health Outcomes in Indiana. First World Congress of the Spatial Econometrics Association, Cambridge, UK, July 2007 (with S. Chen and E. Unal).

- Intellectual Capital: Small-scale Compositional Changes. North American Meetings, Regional Science Association International, Toronto, ON, Canada, November 2006.
- Quality-of-Life Determinants of Migration: A Demographic Segmentation Approach, North American Meetings, Regional Science Association International, Toronto, ON, Canada, November 2006 (with Ronald L. Whisler, Gordon Mulligan, and David A. Plane).
- Industry Clusters Across Rural America, North American Meetings, Regional Science Association International, Toronto, ON, Canada, November 2006 (with Fred Byon, Jerry N. Conover, Samuel M. Cordes, Bethany Holliday, Rachel M. Justis, Indraneel Kumar, Victoria Nelson, Christine E. Nolan, Carol O. Rogers, Thayr Richey).
- A Continuous Multi-dimensional Measure of Rurality: Moving Beyond the Threshold Approach. Annual Meetings, American Agricultural Economics Association, Long Beach, CA, July 2006.
- Why are we Losing our Minds? A Multi-State Analysis of Rural-Urban Income Disparities among the Highly Educated. Western Regional Science Association, Santa Fe, NM, February 2006 (with Audrey Muhlenkamp).
- Do Rural-Urban Income Disparities Exist among the Young Educated Workforce in Indiana? North American Meetings, Regional Science Association International, Las Vegas, NV, November 2005 (with Audrey Muhlenkamp).
- Spatial Disparities in the Landscape of Intellectual Capital. North American Meetings, Regional Science Association International, Las Vegas, NV, November 2005 (with Audrey Muhlenkamp).
- The Emergence of a Knowledge Agglomeration - A Spatial-temporal Analysis of Intellectual Capital in Indiana. 45th Congress of the European Regional Science Association. Amsterdam, The Netherlands, August 2005.
- Strategic Interaction and Spatial Multiplier Effects in Local Growth Control Policies: The California Housing Market. Annual Meetings, American Agricultural Economics Association, Providence, RI, July 2005 (with P. Byun and R. Florax).
- Spatial Spillover Effects of Local Growth Controls in California Housing Markets. INFORMS Annual Meeting, Denver, CO, October 2004 (with P. Byun and R. Florax).
- Modeling Contagious and Hierarchical Dependencies in Spatial Econometric Models. North American Meetings, Regional Science Association International, Seattle, WA, November 2004 (with Julie Le Gallo and Raymond J.G.M. Florax).
- Spatial Dependencies in the Effects of Local Growth Controls on Housing Market Outcomes. North American Meetings, Regional Science Association International, Philadelphia, PA, November 2003 (with Pillsung Byun and Raymond J.G.M. Florax).
- Interurban Variations in Housing Values and Rents: The Influence of Public Services Expenditures. North American Meetings, Regional Science Association International, Philadelphia, PA, November 2003 (with Robyn Welch and John Carruthers).

- Aging and Feminization: Implications for Future Travel Demands of the Elderly, (with D. Pitfield). Congress of the European Regional Science Association, Jyväskylä, Finland, August 2003 (with D. Pitfield)
- The Effect of Demographic Shifts on Non-Automobile Transportation Needs of the Elderly. Annual Meeting, Western Regional Science Association, Rio Rico, AZ, February 2003 (with D. Pitfield).
- The Localized Effects of Global Industrializations: The Case of Ciudad Juarez, Mexico. Annual Meeting, Western Regional Science Association, Rio Rico, AZ, February 2003 (with A. Esparza).
- Mathematical Equivalence of Time and Distance: Implications for Spatial Hazard Models. North American Meetings, Regional Science Association International, San Juan, PR, November 2002.
- Age Structure and Fertility: A Meta-analytical Assessment of the Literature. Congress of the European Regional Science Association, Dortmund, Germany, August 2002.
- Segregation, Networking and Assimilation of Immigrants: An Economic Perspective on Culture and Language. Annual Meeting, Western Regional Science Association, Monterey, CA, February 2002 (with T. de Graaff and R.J.G.M. Florax).
- Automobile Reliance among the Elderly: Socio-economic and Spatial Context Effects. North American Meetings, Regional Science Association International, Charleston, SC, November 2001.
- Equilibrium Unemployment Theory: A Quantitative Assessment of Theoretical, Methodological, and Empirical Issues. Congress of the European Regional Science Association, Zagreb, Croatia, August 2001 (with R.J.G.M. Florax, E. López-Bazo and J. López-Tamayo).
- Equilibrium Unemployment Theory: A Quantitative Assessment of Theoretical, Methodological and Empirical Issues. IV Encuentro de Economía Aplicada, Tarragona, Spain, June 2001 (with R.J.G.M. Florax, E. López-Bazo and J. López-Tamayo).
- Rates of Return to Labor Market Matching: A Meta-Analysis using a Multinomial Logit and a Continuous Regression Approach. North American Meetings, Regional Science Association International, Chicago, November 2000 (with R.J.G.M. Florax, E. López-Bazo and J. López-Tamayo).
- Spatial Dimensions of the Easterlin Hypothesis: Fertility Variations in Italy. North American Meetings, Regional Science Association International, Chicago, November 2000 (with R. Franklin).
- Transportation Needs of the Elderly: Uncertainties in Case of Sudden Driving Cessation. Congress of the European Regional Science Association, Barcelona, Spain, August/September 2000 (with S. Rosenbloom).
- Shrinking Populations and Below Replacement Level Fertility: The Case of Italy. World Congress of the Regional Science Association International, Lugano, Switzerland, May 2000 (with R. Franklin).

- Driving Cessation among the Elderly: Anticipated Coping Mechanisms. Western Regional Science Meeting, Kauai, HI, February 2000.
- Adding Space to Spatial Duration Models. North American Meetings, Regional Science Association International, Montreal, Canada, November 1999.
- Predicting the Ratio of List Prices to Selling Prices in a Southwestern Housing Market. North American Meetings, Regional Science Association International, Montreal, Canada, November 1999 (with R. Franklin, G. Mulligan, and A. Esparza).
- Older Travelers: Does Place or Race make a Difference? 1995 NPTS Conference, Washington DC, June 1999 (with S. Rosenbloom).
- Race and Space: Which makes the most Difference for Older Travelers? Annual ACSP Conference, Chicago, IL, October 1999 (with S. Rosenbloom).
- Impacts of Immigration and Immigrant Fertility on Regional Population Characteristics. Annual Meeting, Association of American Geographers, Boston, MA, March 1998.
- A Three-Dimensional Life Table Approach to Immigrants' Sojourns Abroad. North American Meetings, Regional Science Association International, Buffalo, NY, November 1997.
- Fertility Adjustments of Immigrant Women. Annual Meeting, Association of American Geographers, Ft. Worth, TX, April 1997.
- Residential Mobility of Vietnamese Immigrants in Brisbane, Australia. Western Regional Science Meeting, Kamuela, HI, February 1997 (with S. Glavac).
- Fertility Trends of Immigrant Women. North American Meetings, Regional Science Association International, Arlington, Virginia, November 1996.
- A Mixed International-Interregional Migration Model. Western Regional Science Meeting, Napa, CA, February 1996.
- Linking Models of International and Interregional Migration. North American Meeting, Regional Science Association International, Cincinnati, OH, November 1995.
- Gender Differences among International Migrants. Annual Meeting, Association of American Geographers, Chicago, IL, March 1995.
- Comparing Migration Intentions and Migration Behavior via Survival Analyses. North American Meeting, Regional Science Association International, Niagara Falls, Canada, November 1994.
- Immigrants' Intentions to Return Home. Annual Meeting, Mid-Continent Regional Science Association, Chicago, IL, June 1994.
- Deviations from Return Migration Intentions. Annual Meeting, Association of American Geographers, San Francisco, CA, March / April 1994.
- Attracting Immigrants: The Relative Importance of Economic Conditions versus Immigrant Community. North American Meeting, Regional Science Association International, Houston, TX, November 1993 (with A. Esparza).

- Gender Differences in International Return Migration. Annual Meeting, Association of American Geographers, Atlanta, GA, April 1993.
- Does Gender Matter? The Case of Labor Migration. Annual Meeting, Southeastern Division of the Association of American Geographers, Louisville, KY, November 1992.
- International Migration and Attachment to Home. North American Meeting, Regional Science Association International, Chicago, IL, November 1992.
- Refugees in Europe: A Spatio-Temporal Perspective. Congress of the European Regional Science Association, Brussels, Belgium, August 1992.
- A Queuing Model of Refugee Movements. Special Session on Mathematical Models and Quantitative Geography, Annual Meeting, Association of American Geographers, San Diego, CA, April 1992.
- Measuring Segregation via a Revealed Preference Model of Residential Relocation Behavior. North American Meeting, Regional Science Association International, New Orleans, LA, November 1991.
- Intra-European Migration Flows: The Timing of Immigration and Return Migration. Congress of the European Regional Science Association, Lisbon, Portugal, August 1991 (with A. Esparza).
- Towards Conceptual and Formal Models of Commutable Migration. Annual Meeting, Association of American Geographers, Miami, FL, April 1991 (with A. Esparza).
- Geographic Scale Issues in the Analysis of Racial Segregation. Annual Meeting, Association of American Geographers, Miami, FL, April 1991 (with J. Huff).
- A Parametric Failure Time Model of International Return Migration. North American Meetings, Regional Science Association International, Boston, MA, November 1990 (with A. Esparza).
- Urban Housing Problems and Federal Housing Policies. Annual Meeting, Association of American Geographers, Toronto, Canada, April 1990.
- A Policy Simulation Model for Regulated Housing Markets. Mid-Continent Regional Science Association, Minneapolis, MN, June 1989.
- Intra and Interurban Migration of Female Headed Households. Annual Meeting, Association of American Geographers, Baltimore, MD, March 1989.
- Female Labor Migration and the West German Labor Market. North American Meetings, Regional Science Association International, Toronto, Canada, November 1988.
- Simulating the Effects of Housing Policies on Residential Location Patterns in West German Cities. Congress of the European Regional Science Association, Stockholm, Sweden, August 1988.
- Residential Mobility and Housing Policy as Determinants of Neighborhood Change. Annual Meeting, Association of American Geographers, Phoenix, AZ, April 1988.

A Predictive Model of Residential Mobility and Residential Segregation. North American Meetings, Regional Science Association International, Baltimore, MD, November 1987 (with J. Huff).

Testing the Effects of Origin-Specific Factors on International Labor Migration. Annual Meeting, Mid-Continent Regional Science Association, Toledo, OH, May 1987 (with A. Esparza).

A Constrained Choice Model of German/Guestworker Residential Mobility. Annual Meeting, Association of American Geographers, Portland, OR, April 1987.

COURSES TAUGHT

Purdue University

| | |
|-----------|--|
| AGEC 250 | Economic Geography of World Food and Resources |
| AGEC 375H | Research Methods |
| AGEC 633 | Seminar: Advanced Topics in Space, Health and Population Economics |
| AGEC 691 | Population and Migration |
| AGEC 691W | Seminar: Health and Population Economics |

University of Arizona

| | |
|------------------|--|
| UNVR195a | Freshmen Seminar: Western Europe in the 1990s. |
| GEOG357 | Research Methods |
| GEOG/SOC367 | Population Geography |
| GEOG/PLN 447/557 | Statistical Techniques in Geography, Regional Development and Planning |
| GEOG461 | Population and Resources |
| GEOG/PLN567 | Population Analysis |
| GEOG/PLN657 | Spatial Statistics |
| GEOG696A | Seminar: Economic Geography |
| GEOG696F | Seminar: Advanced Quantitative Research Methods |

University of Ciudad Juarez, Mexico

| | |
|----|-------------------------------|
| NA | Seminar on Spatial Statistics |
|----|-------------------------------|

Indiana University

| | |
|-----------|--|
| G110 | Introduction to Human Geography |
| G314 | Urban Geography |
| G320 | Population Geography |
| G488 | Applied Spatial Statistics |
| G428/W405 | Geography of Western Europe |
| G504 | Advanced Quantitative Methods in Geography |
| G812 | Seminar in Population Analysis |

Princeton University

PA507C Advanced Quantitative Analysis
PA535 Planning Methods

University of Illinois

GEOG271 Spatial Statistics

Heinrich Heine Universität Düsseldorf, Germany

NA Cartography
NA Field Trips in Urban and Agricultural Geography
NA Statistics
NA Seminar in Population

SUPERVISION OF THESES AND DISSERTATIONS

Ph.D. Primary Advisor

Purdue University

So Yeong Lim (August 2011), Julia Beckhusen (in progress).

University of Arizona

Rachel Franklin 2004, Sonya Glavac 2000

Ph.D. Committee Member

Purdue University

Agricultural Economics: Timothy Zimmer 2007, Angel Aguiar 2009, Whitney Oliver Peake 2008, Mesbah Motamed 2009

Forestry and Natural Resources: Silas Tora 2010

Civil Engineering: Panagiotis Anastasopoulos 2009

Political Science: Natasha T. Duncan 2010

University of Illinois

Urban and Regional Planning: Jaewon Lim 2007

University of Arizona

Agricultural and Biosystems Engineering: Zhixu Yuan 2002.

Anthropology: Charles Riggs 1998.

Arid Lands: Petra Tschaekert 2002, Susan Kliman 2001.

Geography and Regional Development: Eve Halper (in progress), Angela Donelson 2005, Pillsung Byun 2004, Chris Henry 2004, Meagan Cahill 2004, Cynthia Wallace 2002, Jeremy Diem 2000, Javier Chavez 2000.

Renewable and Natural Resources: Siham Mohamedahmed 2000.

Indiana University

Geography: Xianxing Lu 1995, Jirong Xie 1996, Garth Banninga 2000, Edward Jackiewics 1995, Paul Lorah 1994, Valerie Kier 1993, Thomas Cooke 1992.

Master's Degree: Primary Advisor

Purdue University

Agricultural Economics: Kate Mane 2010, Eda Unal 2007, Sema Sobu 2007, Audrey Muhlenkamp 2006.

University of Arizona

Geography and Regional Development: Melaney Seacat 2001, Ward C. Smith 1999, Sara Gardner 1998, Amy Burns 1998.

Indiana University

Geography: David Meltz 1994, Susan Lucas 1993.

Master's Degree: Committee Member

Purdue University

Agricultural Economics: Elizabeth Dobis 2011, Samuel Brown 2010, Anna Flaig 2010, Shelley Clark 2009, Samantha Snyder 2008, Jane Howell 2007, Syud Amer Ahmed 2006.

Forestry and Natural Resources: Jessica Janota 2006.

University of Arizona

Geography and Regional Development: Ron Wissler 2005, Andreas Molin 2005, Erika Wise 2004, Jessica Walker 2000, Patrick White 2000, Joseph Svinarich 2000, Carolyn Groessl 1999, Alisa McWilliams 1999, Dorn Moore 1998, Eric Glenn 1996, Jeremy Diem 1997.

Planning: Ari Posner 2004, Robyn Welch 2004, Suresh Pokharel 1998, Dennis Silva 1998.

Renewable and Natural Resources: Robert Mason 2004.

Indiana University

West European Studies: Rachel S. Franklin 1996, Edward R. Howard 1995.

EXTERNAL REVIEWER ON THESES AND DISSERTATIONS

Dissertation

2003 University of Jyväskylä, Finland, School of Business and Economics

Mika Hapaanen: *Studies on the Determinants of Migration and the Spatial Concentration of Labour.*

Theses

2001 University of Jyväskylä, Finland, School of Business and Economics

Mika Hapaanen: *Labour Migration and Wages.*

2004 Victoria University of Wellington, New Zealand, Faculty of Commerce and Administration

Abdilahi Osman Hussein: *The influence of age structure on saving rates: a meta-analytical approach.*

TEACHING MANUSCRIPTS

Advanced Quantitative Methods in Geography, Regional Development and Planning. Manuscript for GEOG/PLN 657. Department of Geography and Regional Development, University of Arizona 1996, revised 2002. 180 pp.

Statistics in Geography, Regional Development and Planning. Manuscript for GEOG/PLN 457/557. Department of Geography and Regional Development, University of Arizona 1993, revised 2002. 170 pp.

Advanced Quantitative Analysis: A Manuscript for PA507C. Woodrow Wilson School of Public and International Affairs, Princeton University 1989. 351 pp.

TEXTBOOK REVIEWS

Multivariate Statistical Analysis for Geographers. By Daniel Griffith and Carl Amrhein, Prentice Hall, 1995.

Population Analysis: Applied Techniques for Geography, Planning, and Business. By David Plane and Peter Rogerson, John Wiley, 1994.

The Age of Migration. By Stephen Castles and Mark J. Miller, Guilford Press, 1993.

Statistical Analysis for Geographers. By Daniel Griffith and Carl Amrhein, Prentice Hall, 1991.

ADMINISTRATIVE POSITIONS

University of Arizona

1996-2000 Director of Graduate Studies, Department of Geography and Regional Development.

Indiana University

1993-1995 Director of Graduate Studies, Department of Geography.

DEPARTMENTAL SERVICES

Purdue University, Department of Agricultural Economics

2006/07 - present Library Committee (Chair)

2006/07 - present Undergraduate Advisor

2008/09 Search Committee, Department Head Agricultural Economics

2005/06 Master's Thesis Award Committee (Member)

2005 CSREES Sub-Committee: Undergraduate Issues (Member)

University of Arizona, Department of Geography and Regional Development

2001-2004 Advisor, BS in Regional Development

1995-2003 Graduate Committee

1995-2003 Regional Development Committee

1998-1999 Executive Committee

1997-1998 Post-tenure Review Committee

1997-1998 Curriculum Committee

1995-1997 Computing Committee

1995-1996 Promotion and Tenure Committee

Indiana University, Department of Geography

1993-1995 Graduate Program Committee

1993-1995 Honors, Awards and Fellowship Committee

1993-1994 Salary Committee

1992-1993 Undergraduate Program Committee

1991-1993 Colloquium Organizer

1990-1992 G110 Curriculum Committee

- 1991-1992 Departmental Honors Committee
- 1990-1991 Faculty Search Committee
- 1990-1991 Member, Long Range Planning Committee.

Princeton University, Woodrow Wilson School of Public and International Affairs

- 1988-1990 Board of First Year Graduate Advisors.
- 1988-1990 MPA Admission Committee.

UNIVERSITY SERVICES

Purdue University

- 2010 - College Honors Committee
- 2007-2010 COA Outcome-Based Program Improvement Committee
- 2006-2010 Library Committee, College of Agriculture (Member)
- 2005 Search Committee for MEL Librarian (Member)

University of Arizona

- 1998-2000 SBSRI Advisory Board, College of Social and Behavioral Sciences
- 1998-1999 Executive Committee of the Graduate Council
- 1998-1999 Sabbatical Committee, College of Social and Behavioral Sciences
- 1998-1999 Outstanding Advisors Award Committee, College of Social and Behavioral Sciences
- 1997-1999 Graduate Council
- 1997-1998 Graduate Council Subcommittee on Graduate Fellowship Allocation
- 1996-2000 Graduate College Comprehensive Ph.D. Exam Representative

Indiana University

- 1993-1994 RUGS Meetings of Directors of Graduate Studies.
- 1993-1994 External Review of the Department of West European Studies (WEST).
- 1993-1994 Urban Studies Program Committee.
- 1992-1994 Departmental Representative, Diversity Workshop
- 1991-1993 Review Committee for Pre-Dissertation Fellowships, Population Institute for Research and Training.

SERVICES FOR PROFESSIONAL ORGANIZATIONS

Editor

RSAI NEWS: Newsletter of the Regional Science Association International, 1992 to 1996.

Book Review Editor

Papers in Regional Science, 1999 to 2006

Editorial Board Member:

Annals of Regional Science, 1999 to present.
International Regional Science Review, 2009 to present.
Journal of Regional Science, 2010 to present
Letters in Spatial and Resources Sciences, 2007 to 2009.
Papers in Regional Science, 1995-1996, 2007 to present.
Geographical Analysis, 1996 to 2002.

The Professional Geographer, 1994 to 1997.

NSF Contributions

1998-2000 NSF Panelist, Dissertation Proposals, Geography and Regional Science Program
1992-present Reviewer for NSF proposals

European Union ERC Advanced Grants

2009 Panel Member

Austrian Science Fund (FWF)

2010 Reviewer, Research Proposals

Conference Organization

Co-Organizer

2010 Spatial Econometrics Conference, 4th World Congress, Chicago, IL
2005 Western Regional Science Conference, San Diego, CA
2004 Western Regional Science Conference, Hawaii
2003 Western Regional Science Conference, Rio Rico, AZ.
2002 Western Regional Science Conference, Monterey, CA.
2000 Western Regional Science Conference, Kauai, HI.
1999 Western Regional Science Conference, Ojai, CA.
1998 North American Regional Science Conference, Santa Fe, NM.

Member, Program Committee

2005 European Regional Science Congress, Amsterdam, The Netherlands
2003 North American Regional Science Conference, Philadelphia, PA
2003 European Regional Science Congress, Jyväskylä, Finland
1998 Western Regional Science Conference, Monterey, CA.
1997 Western Regional Science Conference, Kamuela, HI.
1996 Western Regional Science Conference, Napa Valley, CA.
1995 North American Meeting, Regional Science Association International, Cincinnati, OH.
1995 Association of American Geographers Conference Program Committee, Chicago, IL.
1994 North American Meeting, Regional Science Association International, Niagara Falls, Canada.
1993 North American Meeting, Regional Science Association International, Houston, TX.

Offices

2010 Chair, Student Paper Competition, North American Regional Science Association
2008 Chair, Benjamin J. Stevens Fellowship Selection Committee
2005-2010 Benjamin J. Stevens Fellowship Selection Committee (Member)
2004-present Board of Directors, Western Regional Science Association
2001-2006 North American Councillor, Regional Science Association International
1999 Past-President, Population Specialty Group, Association of American Geographers
1998 President, Population Specialty Group, Association of American Geographers

- 1997 Vice President, Population Specialty Group, Association of American Geographers
- 1995-1998 Councillor-at-large, North American Regional Science Council.
- 1992-1996 Ex Officio Councillor, Regional Science Association International
- 1994-1996 Board of Directors, Population Specialty Group, Association of American Geographers

Paper Discussant, Session Chair and Session Organizer at Professional Meetings

Regularly served as paper discussant, session chair and session organizer at:

- Annual Meetings, American Agricultural Economics Association (AAEA)
- European Congress, Regional Science Association (ERSA)
- North American Meetings, Regional Science Association International (NARSC)
- Western Regional Science Association (WRSA)
- Annual Meetings of the Association of American Geographers (AAG)

Manuscript Reviewer for Professional Journals

Regularly (since 1988) served as reviewer for manuscripts submitted to the following journals:

American Behavioral Scientist, American Journal of Agricultural Economics, Annals of Regional Science, Annals of the Association of American Geographers, Cities, Demography, Economic Development Quarterly, Economic Geography, Encyclopedia of Social Measurement, Environment and Planning A, Geographical Analysis, Geographical and Environmental Modeling, Geographical Systems, Growth and Change, International Regional Science Review, International Migration, Journal of Economic Geography, Journal of Ethnic and Migration Studies, Journal of Regional Science, Papers in Regional Science, Journal of Geographic Systems, Journal of Urban Affairs, Political Geography, Population and Environment, Population Research and Policy Review, Professional Geographer, Spatial Economic Analysis, Urban Geography, Urban Studies, Tijdschrift voor Economische en Sociale Geografie.