

PETER V. SCHAEFFER

Professor Emeritus – West Virginia University

E-mail: pvschaeffer@gmail.com

Homepage: <https://www.petervschaeffer.com/>

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PROFESSIONAL EXPERIENCE

Full-Time Positions

2019-2021	Interim Director, Division ¹ of Animal and Nutritional Sciences, West Virginia University
1993-2021	Professor, Division of Resource Economics and Management, West Virginia University
2004-2006	Director, Division of Family and Consumer Sciences, West Virginia University
1993-2006	Director, Division of Resource Management, West Virginia University
1999-2000	Visiting Professor of Regional and Environmental Economics, Division of Landscape and Environmental Planning, Swiss Federal Institute of Technology-Zurich (ETH). July 1, 1999-June 30, 2000, while on sabbatical leave from West Virginia University
1988-1993	Director, Urban and Regional Planning Program, University of Colorado at Denver
1987-1993	Associate Professor, Urban and Regional Planning, University of Colorado at Denver
1990	Visiting Research Associate, UN – ILO (International Labour Organization), International Migration for Employment Branch (Roger Böhning), Geneva, Switzerland: Month of June
1982-1988	Assistant Professor, Department of Urban and Regional Planning, University of Illinois at Urbana-Champaign (1987-88: on unpaid leave of absence)
1974-1976	Economist, Carl Fingerhuth und Partner, Urban and Regional Planners, Zurich, Switzerland. Current name: PLANAR AG für Raumentwicklung (spatial development)
1972 & 1973	Intern, Credit Suisse, February and April 1972 and March 1973
1972	AIESEC ² Accounting Intern, Electricity Supply Board, Dublin, Ireland, July-September
1969-1970	Substitute Middle School Teacher (7 th to 9 th grade, Sekundarschule), Andermatt, Canton Uri, Switzerland, August 1969-January 1970

Other Positions and Responsibilities

2018-present	Editor-in-Chief, section “Energy Economics and Policy” of <i>Energies</i>
1993-2021	Faculty Research Associate, Regional Research Institute, West Virginia University
1998-2021	Adjunct Professor, Department of Economics, West Virginia University
2016-2019	Visiting Professor, Qingdao Agricultural University, College of Cooperatives, Qingdao, Shandong Province, PR China
2009-2014	Graduate Program Coordinator, Division of Resource Management
2006-2008	Faculty Fellow, Lincoln Hall, West Virginia University’s first residential college
2006	Acting Coordinator, WV Community Design Team (Extension outreach program)
2002-2004	President, Lightstone Community Development Corporation, Sugar Grove, WV
1998-1999	President, Lightstone Foundation, Sugar Grove, WV
1990-1993	Research Associate, Institute of Behavioral Science, Population Processes, University of Colorado at Boulder (Andrei Rogers)
1990-1992	Adjunct Professor, Union Institute and University, Cincinnati, Ohio, Member of Ph.D. committee for Eric D. Kelly, J.D.
1983-1988	Faculty Associate, Office of Women in International Development, University of Illinois at Urbana-Champaign
1976-1982	Teaching and Research Assistant for Professors Richard H. Day and Dennis J. Aigner, respectively. Department of Economics, University of Southern California
1981	Economics Instructor, Santa Monica Community College, Santa Monica, CA. Summer term
1970-1976	Private, Swiss Armed Forces (compulsory service), Field Artillery
1973-1974	Reception Officer, AIESEC ² -Zurich, Switzerland

¹ Divisions in the Davis College of Agriculture, Natural Resources and Design, West Virginia University, are the administrative equivalent of an academic department but combine faculty and programs in more than one discipline

² Global student-run organization that arranges international internships, established in 1946. The acronym AIESEC is derived from Association Internationale des Étudiants en Sciences Économiques et Commerciales. When the scope was increased from business and economics to also include other disciplines and professions, the name was dropped but the established acronym was retained. [Develop your leadership | AIESEC](#)

RESEARCH

Names of current and former students are underlined

Research Interests

Economic policy in general, and particularly: (1) regional and rural economics and development; (2) international labor migration; (3) domestic job and occupational mobility; (4) natural resource management issues related to amenities, planning, and energy, and implications for economic development; (5) Economic philosophy and development of economic thought.

Work in Progress

1. **PV Schaeffer**, K Willardsen. "A Note on the Tinbergen Principle." Updated version of paper presented at the Annual Southern Regional Science Association Meetings, Washington, DC, April 4-6, 2019
2. P Jayamaran, T Gebremedhin, **P Schaeffer**. "A Spatial Analysis of the Role of Population, Income, and Employment in the Economic Development of the Northeast Region of the United States." *Regional Science, Policy and Practice*, revised and resubmitted

Books and Monographs, Guest-Edited Journal Issues, and Dissertation

1. RW Jackson, **PV Schaeffer**, editors, 2017. *Regional Research Frontiers: The Next 50 Years*. Volume 2 – Methodological Advances, Regional Systems Modeling and Open Sciences, Advances in Spatial Science, Springer Verlag
2. RW Jackson, **PV Schaeffer**, editors, 2017. *Regional Research Frontiers: The Next 50 Years*. Volume 1 – Innovations, Regional Growth and Migration, Advances in Spatial Science, Springer Verlag
3. **PV Schaeffer**, S Weiler, S Loveridge, guest editors, 2014. *Urban and Rural: Opposites no More*. Special issue of *Economic Development Quarterly*, 28(1), 100 pp.
4. **PV Schaeffer** and E Kouassi, editors, 2013, *Econometric Methods for Analyzing Economic Development*. IGI Global, Hershey, PA
5. MN Mojica, TG Gebremedhin, **PV Schaeffer**, 2010. *Entrepreneurship and Economic Development*. Saarbrücken, Germany: VDM Verlag
6. C Nondo, **PV Schaeffer**, JJ Fletcher, 2010. *Environmental Regulations and Economic Growth*. Saarbrücken, Germany: VDM Verlag
7. MS Kahsai, TG Gebremedhin, **PV Schaeffer**, 2010. *Amenity and Economy: A Spatial Econometric Analysis of the Northeastern United States*. Saarbrücken, Germany: VDM Verlag
8. **PV Schaeffer**, editor, 2008. *Commodity Modeling and Pricing: Methods for Analyzing Resource Market Behavior*. New York: John Wiley, 298 pages
9. **P Schaeffer**, S Weiler, guest editors, 2007: *Frontier Issues in Rural and Regional Development*, Special issue of *Review of Regional Studies* 37(3): 279-410
10. **PV Schaeffer**, S Loveridge, editors, 2000: *Small Town and Rural Economic Development: A Case Studies Approach*. Westport, CT: Praeger. 293 pages
11. T Gebremedhin, **P Schaeffer**, 1999. *Leadership Challenges for Effective Management*. Dublin, Ireland: Blackhall. 228 pages
12. LA Brink, **P Schaeffer**, editors, 1991: *Selected Works: Council of Educators in Landscape Architecture 1990 Conference*. Washington, DC: Landscape Architecture Foundation/Council of Educators in Landscape Architecture. 219 pages
13. **PV Schaeffer**, 1990. *International Labor Migration: Bibliography*. Chicago: Council of Planning Librarians. CPL Bibliography 258. 41 pages
14. **PV Schaeffer**, 1981. *Temporary International Labor Migration*. Ph.D. dissertation. Los Angeles, CA: University of Southern California. 213 pages ([USC Libraries Digital Collections](#))

Articles in Refereed Journals

1. **PV Schaeffer**, “Life Course and Structural Migrations: Refining Migration Classifications.” *International Regional Science Review*, accepted.
2. T Wasihun, **PV Schaeffer**, TG Gebremedhin, 2019. “Analysis of the Role of Commercial Real Estate in the Economic Development of the Northeastern United States.” *American Journal of Industrial and Business Management* 9(5, May)
3. **PV Schaeffer**, 2018. “The Rules of the Game.” Fellow’s Address, *Review of Regional Studies*, 48(3): 271-277 (editor served as referee)
4. **PV Schaeffer**, S Weiler, S Loveridge, 2014. “Urban and Rural: Opposites no More.” Introduction to special issue of *Economic Development Quarterly*, 28(1): 3-4
5. **PV Schaeffer**, JO Bukenya, 2014. “Assimilation of Foreigners in Former West Germany.” *International Migration*, 52(4): 157-174
6. J Herath, **P Schaeffer**, TG Gebremedhin, 2013. “Employment Change in LDs of West Virginia: A Dynamic Spatial Shift-Share Analysis,” *American Journal of Rural Development*, 1(1): 99-105
7. JO Bukenya, **PV Schaeffer**, 2013. “Immigrants’ Attitudes towards Integration and Citizenship in Germany, 1970-2000.” *International Journal of Sustainable Society* 5(4): 357-373
8. **PV Schaeffer**, MS Kahsai, RW Jackson, 2013. “Beyond the Urban-Rural Dichotomy. Essay in Honor of Professor A.M. Isserman.” *International Regional Science Review* 36(1): 81-96
9. GH Gebremariam, TG Gebremedhin, **PV Schaeffer**, 2012. “County-Level Determinants of Local Public Services in Appalachia: A Multivariate Spatial Autoregressive Model Approach.” *Annals of Regional Science*. 49(1): 175-190
10. C Nondo, **PV Schaeffer**, 2012. “Economic Growth and Environmental Regulations: A Simultaneous Equation Estimation.” *IUP Journal of Applied Economics* 11(4): 28-49
11. GH Gebremariam, TG Gebremedhin, **PV Schaeffer**, RW Jackson, TT Phipps, 2012. “A Simultaneous Spatial Panel Data Model of Regional Growth Variation: An Empirical Analysis of Employment, Income, Migration and Local Public Services.” *Papers in Regional Science* 91(2): 275-298
12. MS Kahsai, C Nondo, **PV Schaeffer**, TG Gebremedhin, 2012. “Income in the Energy–GDP Nexus: Evidence from Sub-Saharan Africa.” *Energy Economics* 34(3): 739-746
13. C Nondo, MS Kahsai, **PV Schaeffer**, 2012. “Energy Consumption and Economic Growth: Evidence from COMESA Countries.” *Southwestern Economic Review* 39(1): 107-112
14. **PV Schaeffer**, 2012. “Global Trends and Market Performance.” *Journal of Stock and Forex Trading*, 1:5. doi:10.4172/2168-9458.1000e116
15. **PV Schaeffer**, RW Jackson, JO Bukenya, 2011, “Regional Science Reconsidered.” *Review of Regional Studies* 41(2/3): 161-177
16. MS Kahsai, TG Gebremedhin, **PV Schaeffer**, 2011. “Spatial Analysis of Amenity and Regional Growth in the U.S. Northeast.” *Review of Urban and Regional Development Studies*, 23(2/3): 77-93
17. **PV Schaeffer**, MS Kahsai, 2011, “A Theoretical Note on the Relationship between Documented and Undocumented Immigration.” *International Journal of Population Research*. Article ID 873967, 7 pages, <http://dx.doi.org/10.1155/2011/873967>
18. GH Gebremariam, TG Gebremedhin, **PV Schaeffer**, RW Jackson, TT Phipps, 2011. “A Spatial Model of Regional Variations in Employment Growth in Appalachia.” *Revue Région et Développement*, 33: 161-184
19. S Cheng and **PV Schaeffer**, 2011 “Evaluation without Bias: A Methodological Perspective of Performance Measures for Business Incubators.” *Revue Région et Développement*, 33: 211-225
20. GH Gebremariam, TG Gebremedhin, **PV Schaeffer**, 2011. “Employment, Income, and Migration in Appalachia: A Spatial Simultaneous Equations Approach.” *Journal of Regional Science*, 51(1): 102-120
21. MN Mojica, TG Gebremedhin, **PV Schaeffer**, 2010. “Valuing Community Attributes in Rural Counties of West Virginia: A Data Envelope Analysis.” *Journal of Rural and Community Development*, 5(3): 133-142
22. MS Kahsai, **PV Schaeffer**, 2010. “Deconcentration, Counter-urbanization, or Trend Reversal? The Population Distribution of Switzerland Revisited.” *The Open Urban Studies Journal* 3: 89-102

23. GH Gebremariam, TG Gebremedhin, **PV Schaeffer**, 2010. "Analysis of County Employment and Income Growth in Appalachia: A Spatial Simultaneous-Equations Approach." *Empirical Economics* 38(1): 23-45
24. MN Mojica, T Gebremedhin, **P Schaeffer**, 2010. "A County-level Assessment of Entrepreneurship and Economic Development in Appalachia Using Simultaneous Equations." *Journal of Developmental Entrepreneurship* 15(1): 3-18
25. **P Schaeffer**, 2010. "Refugees: On the Economics of Political Migration." *International Migration* 48(1): 1-22
26. **PV Schaeffer**, 2009. "Imperfection as the Norm." Presidential address, Annual Southern Regional Science Association Meeting, San Antonio, TX. *Review of Regional Studies* 39(1): 1-7 (editor served as referee)
27. **PV Schaeffer**, TG Gebremedhin, 2009. "Expected Time to Employment as a Function of Labor Market Size: A Theoretical Note." *Review of Regional Studies* 39(3): 287-295
28. MN Mojica, TG Gebremedhin, **PV Schaeffer**, 2009. "An Empirical Analysis of the Link between Entrepreneurship and Economic Growth in West Virginia." *IU Journal of Entrepreneurship Development* 6(3&4): 39-53
29. **PV Schaeffer**, MS Kahsai, 2009. "Evaluating the H-1B Visa Program: Theoretical Issues." *China-USA Business Review* 8(11): 44-54
30. **PV Schaeffer**, S Loveridge, 2009. "Regional Science and State Rural Policy Research." *International Regional Science Review*, 32(4): 509-522
31. MF Walsh, **PV Schaeffer**, 2008. "Exploring Gap Analysis to Evaluate Participant Satisfaction of Economic Development Planning Programs." *Community Development: Journal of the Community Development Society*, 39(3): 115-129
32. **PV Schaeffer**, 2008. "Thoughts Concerning the Economic Valuation of Landscapes." *Journal of Environmental Management* 89(3): 146-154
33. **P Schaeffer**, S Weiler, 2007. "Frontier Issues in Rural and Regional Development." Guest editors' introduction to special issue of *The Review of Regional Studies* 37(3): 279-281
34. **PV Schaeffer**, 2006. "Outline of an Economic Theory of Assimilation." *Journal of Regional Analysis and Policy* 36(2): 153-160
35. **P Schaeffer**, 2005. "Human Capital, Migration Strategy, and the Brain Drain." *Journal of International Trade and Economic Development* 14(3): 319-335 [Abstracted in *Journal of Economic Literature*, [http://www.e-jel.org/cites/IS0963/AN0829406.cgi?Schaeffer0829406---Authors+of+Journal+Articles+\(S\)](http://www.e-jel.org/cites/IS0963/AN0829406.cgi?Schaeffer0829406---Authors+of+Journal+Articles+(S))]
36. **PV Schaeffer**, 2004. "PV Schaeffer on Richardson's *Regional Economics* (1969)." Section 3.4.2 of BS Waldorf *et al.*, "Path-breaking Books in Regional Science." *Papers in Regional Science* 83(1): 82-84 [Invited, Golden Anniversary Issue of *PRS*. Reprinted in RJGM Florax and DA Plane, editors. *Fifty Years of Regional Science*. Springer Verlag, Advances in Spatial Science Series, 2004]
37. HN Boone, Jr., **PV Schaeffer**, JL Lewis, 2003. "Consumer-driven Agriculture as a Means to Promote Rural Income and Employment Opportunities: A Case Study of West Virginia." *Applied Research in Economic Development* 1(2): 19-32
38. JO Bukenya, TG Gebremedhin, **PV Schaeffer**, 2003. "Analysis of Rural Quality of Life and Health: A Spatial Approach." *Economic Development Quarterly* 17(3): 280-293
39. JO Bukenya, TG Gebremedhin, **PV Schaeffer**, 2003. "Analysis of Quality of Life and Rural Development: Evidence from West Virginia Data." *Growth and Change* 34(2): 202-218
40. **PV Schaeffer**, S Loveridge, 2002. "Toward an Understanding of Types of Public-Private Cooperation." *Public Performance and Management Review* 26(2): 169-189
41. E Lange, **P Schaeffer**, 2001. "A Comment on the Market Value of *A Room with a View*." *Landscape and Urban Planning* 55(2): 113-120
42. Y Lee, T Cameron, **PV Schaeffer**, CG Schmidt, 1997. "Ethnic Minority Small Business: A Comparative Analysis of Restaurants in Denver." *Urban Geography* 18(7): 591-621
43. **PV Schaeffer**, RS Mack, 1997. "An Appraisal of the Conceptual Foundations of the New International Division of Labor." *Journal of Planning Literature* 12(1): 3-15 [Abstracted in *International Advances in Economic Research* 3(4, 1997): 423]

44. **PV Schaeffer**, 1995: "The Work Effort and the Consumption of Immigrants as a Function of their Assimilation." *International Economic Review* 36(3): 625-642 [Abstracted in *Journal of Economic Literature* 34 (1, 1996): 543]
45. RS Mack, **PV Schaeffer**, 1993. "Nonmetropolitan Manufacturing in the United States and Product Cycle Theory: A Review of the Literature." *Journal of Planning Literature* 8(2): 124-139 [Abstracted in *Atlantic Economic Journal* 20(3, September 1992): 93]
46. **PV Schaeffer**, 1993. "A Definition of Migration Pressure Based on Demand Theory." *International Migration* 31(1): 43-72. [First published in 1991 as part of an ILO Working Paper by WR Böhning, PV Schaeffer, T Straubhaar, 1991. *Migration Pressure: What is it? What can one do about it?* International Labour Office, Geneva: World Employment Programme Working Paper, MIG WP.55]
47. **PV Schaeffer**, 1992. "Deconcentration, Counter-Urbanization, or Trend Reversal? The Population Distribution of Switzerland, 1900-1980." *Socio-Economic Planning Sciences* 26(2): 89-102 [Abstracted in *Population Index on the Web* 59(1, Spring 1993)]
48. **P Schaeffer**, 1992. "Auswirkungen demographischer Entwicklung auf das Städtewachstum." ("Effects of Demographic Developments on the Growth of Cities.") *Schweizerische Zeitschrift für Volkswirtschaft und Statistik/Swiss Journal of Economics and Statistics* 128(3): 369-381
49. **PV Schaeffer**, 1991. "Guests Who Stay." *Geographical Analysis* 23(3): 247-260
50. **PV Schaeffer**, CA Millerick, 1991. "The Impact of Historic District Designation on Property Values: An Empirical Study." *Economic Development Quarterly* 5(4): 301-312 [reprinted as Chapter 17 in Volume II of KG Willis and G Garrod, editors: *Valuing Environment and Natural Resources*. Cheltenham, UK: Edward Elgar, 2012]
51. W Sander, **PV Schaeffer**, 1991. "Schooling and Urban Employment: 1980-84." *Journal of Economics and Business* 43(1): 69-77
52. **PV Schaeffer**, LJ Cherene, 1989. "The Inclusion of 'Spinning Reserves' in Investment and Simulation Models for Electricity Generation." *European Journal of Operational Research* 42(2): 178-189
53. **PV Schaeffer**, 1988. "Family Migration in an Uncertain Environment." *Socio-Economic Planning Sciences* 22(5): 221-227
54. **PV Schaeffer**, 1987. "A Family Model of Migration." *Socio-Economic Planning Sciences* 21(4): 263-269
55. **PV Schaeffer**, LD Hopkins, 1987. "Behavior of Land Developers: Planning and the Economics of Information." *Environment and Planning A* 19(9): 1221-1232
56. **PV Schaeffer**, 1987. "A Dynamical Model of Labor Market Change in International Labor Migration When Demand for Labor is Exogenous." *Environment and Planning A* 19(8): 1051-1057
57. **PV Schaeffer**, TJ Kim, 1985. "Empirical Analysis of the Impact of a Landlord-Tenant Ordinance on Property Values." *Socio-Economic Planning Sciences* 19(1): 21-26
58. **PV Schaeffer**, 1985. "Human Capital Accumulation and Job Mobility." *Journal of Regional Science* 25(1): 103-114 [Abstracted in *Journal of Economic Literature* 23(3, 1985): 1663]
59. **PV Schaeffer**, 1984. "Barriers and Foresight in International Labor Migration." *Environment and Planning A* 16(4): 451-466
60. **PV Schaeffer**, 1979. "If Cities Are So Great, Why Are People Leaving? A Comment." *Environment and Planning A* 11: 1321-1322

Chapters in Books and Proceedings

1. **PV Schaeffer**, 2021. "Migration, Depressed Regions, and Place-Based Policy." Chapter 23 in K Kourtit, P Nijkamp, M Partridge, B Newbold, editors. *Handbook on The Economic Geography of Cross-Border Migration. Footprints of Regional Science*. Springer Verlag, Cham, Switzerland: 529-541
2. **PV Schaeffer**, 2017. "Directions in Migration Research." Chapter 18 in RW Jackson, PV Schaeffer, editors, *Regional Research Frontiers: The Next 50 Years*. Vol. I: 299-316
3. **PV Schaeffer**, E Kouassi, 2013. "Preface." In PV Schaeffer and E Kouassi, editors, *Econometric Methods for Analyzing Economic Development*. IGI Global, Hershey, PA: xv-xix
4. C Nondo, MS Kahsai, **PV Schaeffer**, 2013. "Role of Governance in Teledensity and Economic Growth: GMM Estimation." Chapter 15 in PV Schaeffer and E Kouassi, editors, *Econometric Methods for Analyzing Economic Development*. IGI Global, Hershey, PA: 262-278

5. MN Mojica-Howell, WL Wittacker, TG Gebremedhin, **PV Schaeffer**, 2012. “Examining the Bidirectional Relationship between Entrepreneurship and Economic Growth: Is Entrepreneurship Endogenous?” In T Burger-Helmchen, editor: *Entrepreneurship*. Rijeka, Croatia: INTECH: 283-316
6. **P Schaeffer**, S Cheng, M Middleton, 2011. “Incubators in Rural Environments: A Preliminary Analysis.” In K Kourtit, P Nijkamp, R Stough, editors, *Drivers of Innovation, Entrepreneurship and Regional Dynamics*, Springer Verlag, Advances in Spatial Science: 271-290
7. **PV Schaeffer**, 2010. Contributor to *OECD Rural Policy Review: Quebec, Canada*. Paris: OECD, 302 pages, ISBN 978-92-64-08214-4
8. **PV Schaeffer**, 2008. “Economic Development.” In G Goreham, editor, *Encyclopedia of Rural America: The Land and the People*, 2nd edition. Millerton, NY: Grey House Publishing: 287-291
9. JL Lewis, HN Boone, **PV Schaeffer**, RA Dailey, 2002. “How Farmers in a Mid-Atlantic State Use Value-Added Processing to Increase Annual Income.” *56th Annual AAAE Eastern Research Conference Proceedings*
10. S Loveridge, **PV Schaeffer**, 2000. “Introduction.” In PV Schaeffer and S Loveridge (eds.): xiii-xvi
11. **PV Schaeffer**, 2000. “Introduction: Attracting Large-Scale Industry.” In PV Schaeffer and S Loveridge (eds.), Chapter 17: 135-137
12. **PV Schaeffer**, 2000. “Introduction: Public- vs. Private-Sector Roles.” In PV Schaeffer and S Loveridge (eds.), Chapter 23: 197-198
13. W Maki, D Platas, **PV Schaeffer**, 1996. “Regional Attributes of the New International Division of Labor.” *Proceedings of the 36th European Congress of the Regional Science Association*. Zurich, Switzerland, August 26-30
14. Y Lee, **PV Schaeffer**, T Cameron, CG Schmidt, 1993. “Chinese Immigrant and African American-owned Small Business: A Comparative Analysis in Denver,” in Naomi Carmon, editor: *Immigrants: Liability or Asset? Collection of papers submitted to the International Workshop on Immigrant Absorption: The Interface between Research and Policy Making*. Haifa, Israel, May 30-June 2: 203-246
15. K Hanson, **PV Schaeffer**, 1981. “The Emergence of Complex Behavior in a Regulated Monopoly.” *Proceedings of the 20th IEEE Conference on Decision and Control, including the Symposium on Adaptive Processes*, Vol. 1: 1396-1400

Other Articles, Papers, Communications, and Abstracts

1. **PV Schaeffer**, RW Jackson, E Bowen, 2018. “Implicit Regional Economic Goals and Objectives: A Study of US Development Programs.” Regional Research Institute Working Paper 2018-06
2. M Murray, **P Schaeffer**, 2018. *Human Capital and the CIE*. Part 5 of: *An Economic Analysis of the Appalachian Coal Industry Ecosystem*. 83 pp. Appalachian Regional Commission
3. MS Kahsai, J Yu, M Middleton, **PV Schaeffer**, RW Jackson, 2015. “A Framework for Measuring County Economic Resilience: An Application to West Virginia.” Regional Research Institute Working Paper 2015-03
4. DS Bieri, **PV Schaeffer**, 2014. “The Treatment of Money in Regional Economics: A Reprise.” Paper presented at the 61st North American Meetings of the Regional Science Association International, Washington, DC, November 12-15
5. M Middleton, **PV Schaeffer**, RW Jackson, 2012. “An Analysis of Administrative “Best Practices” in the Administration of Business Incubators.” Regional Research Institute Working Paper 2012-05
6. RW Jackson, **PV Schaeffer**, M Middleton, 2012. “Metro and Non-Metro Business Incubators: Similarities and Critical Differences.” Regional Research Institute Working Paper 2012-03
7. MS Kahsai, YG Hailu, C Nondo, **PV Schaeffer**, 2011. “The Role of Institutional Quality in FDI Inflows in Sub-Saharan Africa (SSA).” Regional Research Institute Working Paper 2011-03
8. C Nondo, **PV Schaeffer**, TG Gebremedhin, JJ Fletcher, 2010. “An Empirical Analysis of the Interactions between Environmental Regulations and Economic Growth.” Regional Research Institute Working Paper 2010-03
9. R Gragg, K Sochats, W Walsh, G Woodbury, **P Schaeffer**, J Iwan, R Russell, A Reggiani, A Dobusch, 2010. Key Indicators of Community Resilience and a Framework for Assessing Community Resilience. Resilient Communities Research Consortium Working Paper

10. **PV Schaeffer**, 2010. "Knowing our Community." Contribution to Community Design Team report for Rainelle, Greenbrier County, WV
11. **PV Schaeffer**, 2010. "International Migration – A Long-term Perspective." *The Forum: Journal of International Affairs and Economics*, Fall 2010: 25-27. Center for International Relations, Arlington, VA. Online at: <http://www.ia-forum.org/>. Invited. Hard copy also available
12. **PV Schaeffer**, 2009. Op-ed: "W.Va., U.S. Must Switch to Alternative Energy." *Charleston Gazette*, November 12
13. S Cheng, **PV Schaeffer**, RW Jackson, 2009. "Collaborative Research: Evaluation without Bias: New Performance Measures for Business Incubators in Rural America." AFRI Rural Development Project Director Meeting, USDA, National Institute of Food and Agriculture. Waterfront Center, Washington, DC, October 22: page 30
14. **P Schaeffer**, G Wingo, N Kayel, E Fitz, M Stalebrink, 2008. "Resource Development: SWOT Analysis." *Reflecting Back, Looking Forward*, M Stalebrink, editor. Town of Clay, Clay County, West Virginia, Community Design Team, April 2007: 13-24
15. AE Smith, **PV Schaeffer**, 2008. "Staunton's Emerging Entrepreneurial Economy." Consultant's report prepared for the Staunton Creative Community Fund, Inc., Staunton, VA. April 2008, 28 pages
16. G Gebremariam, T Gebremedhin, **P Schaeffer**, R Jackson, T Phipps, 2007. "An Empirical Analysis of Employment, Migration, Local Public Services and Regional Income Growth in Appalachia," *Agricultural and Resource Economics Review* 36(2): 352 [Abstract]
17. G Gebremariam, T Gebremedhin, **P Schaeffer**, T Phipps, R Jackson, 2007. "A Spatial Panel Simultaneous-equations Model of Business Growth, Migration Behavior, Local Public Services and Household Income in Appalachia," *Agricultural and Resource Economics Review*, 36(2): 351 [Abstract]
18. **P Schaeffer**, 2007. "The Catholic Church and Immigration." *Social Concern Notes* 4(6, June): 1-2. Catholic Churches of Monongalia County, WV
19. **P Schaeffer**, M Stalebrink, editors, 2007. *The Past Reflected in the Hopes for the Future. A Report of the Community Design Team Visit to Mount Hope, Fayette County, October 5-8, 2006*. 45 plus iv pages
20. **PV Schaeffer**, 2007. "Introduction to Labys Symposium." May 7, 2007, 6 pages
21. GH Gebremariam, TG Gebremedhin, **P Schaeffer**, 2006. "County-Level Determinants of Local Public Services in Appalachia: A Multivariate Spatial Autoregressive Model Approach." Regional Research Institute Working Paper 2006-09
22. GH Gebremariam, TG Gebremedhin, **P Schaeffer**, 2006. "Modeling Small Business Growth, Migration Behavior, and Household Income in Appalachia: A Spatial Simultaneous Equations Approach." Regional Research Institute Working Paper 2006-08
23. GH Gebremariam, TG Gebremedhin, **P Schaeffer**, 2006. "An Empirical Analysis of County-Level Determinants of Small Business Growth and Poverty in Appalachia: A Spatial Simultaneous-Equations Approach." Regional Research Institute Working Paper 2006-03
24. **PV Schaeffer**, 2006. "The Quiet European Revolution since 1950." Discussion paper prepared for invited panel presentation at West Virginia University Law School, March 24, 2006, 9 pages
25. **P Schaeffer**, M Stalebrink, editors, 2006. *A Union of the Past and the Future. A Report of the Community Design Team Visit to Union, Monroe County, June 15-17, 2006*. 31 plus iv pages. Lead-editor and contributor
26. S DeSousa-Brown, TG Gebremedhin, **P Schaeffer**, 2004. "An Economic Analysis of the Relationship of Income Inequality and Poverty in Rural West Virginia." *AgEcon Search*, 2004. Selected paper Item no. 20223.
27. J Bukenya, T Gebremedhin, D Smith, **P Schaeffer**, 2003. "An Empirical Analysis of Quality of Life and Health in Selected Regions of West Virginia." Morgantown, WV: West Virginia Agricultural and Forestry Experiment Station Research Bulletin No. 726
28. J Bukenya, T Gebremedhin, D Smith, **P Schaeffer**, 2003. "An Empirical Analysis of Income Distribution in West Virginia." Morgantown, WV: West Virginia Agricultural and Forestry Experiment Station Research Bulletin No. 725. [Paper presentation abstracted in *Journal of Agricultural and Applied Economics* 34(2, 2002): 372.]

29. **JO Bukenya, PV Schaeffer, TG Gebremedhin**, 2003. "The Effect of Wage Differentials and Regional Job Growth on Migration: A Case of West Virginia." Morgantown, WV: Division of Resource Management
30. **PV Schaeffer**, 2002. "Rural Development: Identifying the Link between Community, Household Assets." *Southern Perspectives* 5(4): 1-4. In "Building Community Wealth," summer issue of *Southern Perspectives*. Southern Rural Development Center. September 2002
31. **JL Lewis, HN Boone, PV Schaeffer, RA Dailey**, 2002. "How Farmers in West Virginia Use Value-Added Processing to Increase Annual Income." *Annual Report of the West Virginia Agricultural and Forestry Experiment Station*
32. **JO Bukenya, TG Gebremedhin, PV Schaeffer**, 2002. "Parametric and Non-Parametric Testing for Income Convergence." Regional Research Institute Working Paper 2002-08 [Paper presentation abstracted in *Journal of Agricultural and Applied Economics* 33(3, 2003): 626]
33. **PV Schaeffer**, 2002. "Toward a Regional Economic Development Strategy for the Greater Kunming Area: Progress Report." Report to the Institute for Local, Regional and National Planning, Swiss Federal Institute of Technology, Zurich. June, 13 pages
34. **P Schaeffer and A Smith**, 2002. "Highland Harvest LLC: Community Assets and Social Impacts." May, 10 pages
35. **P Schaeffer and J Lewis**, 2001. "Highland Harvest LLC Market Study." November, 7 pages
36. **PV Schaeffer**, 2001. "Toward a Regional Economic Development Strategy for the Greater Kunming Area." Report to the Institute for Local, Regional and National Planning, Swiss Federal Institute of Technology, Zurich. August, 22 pages
37. **P Schaeffer**, 2000. Can Tenure be Justified? Unpublished draft paper, 8 pages
38. **JO Bukenya, PV Schaeffer, TG Gebremedhin**, 2000. "The Effect of Wage Differentials and Regional Job Growth on Migration: A Case of West Virginia." Regional Research Institute Working Paper 2000-03
39. **P Schaeffer**, 2000. "Triebkräfte der Migration: Beobachtungen eines Arbeitsmigranten über die Schweiz" (Determinants of Migration: Observations of a Labor Migrant about Switzerland), 10 pages. Position paper for. AWA Director and Schaeffer presented report to the press on April 19, 2000. News reports³ in *Handelszeitung* (business weekly, 32,000 subscribers and 140,000 readers), April 26, 2000: 9 and *Tages-Anzeiger* (daily news, 232,000 subscribers and 567,000 readers), May 8, 2000
40. **Q Zhou, P Schaeffer, W Labys**, 1998. "Asymmetric Behavior of Economic Time Series: The Consumer Prices Case." Paper presented at the June 1998 Northeastern Agricultural and Resource Economics Association (NAREEA) Meeting, Ithaca, NY
41. **D Crocker, GE D'Souza, TT Phipps, P Schaeffer**, 1998. "Role of Brownfields in Sustainable Land Use: A Spatial Econometric Approach." West Virginia University, Division of Resource Management, RM Publication No. 98-03
42. **PV Schaeffer**, 1997. "Regional Wage Rate Convergence and Job Mobility." 26 pages. Paper presented at annual meeting of the Southern Regional Science Association, Memphis, TN, April 1997
43. **P Schaeffer**, 1997. "Cooperatives in Modern Agriculture." *West Virginia Ag Ed News and Views* 47(5, December): 1-2
44. **P Schaeffer**, 1996. "The Value of Good Manners." *West Virginia Ag Ed News and Views* 46(1, January-February): 4
45. **E Smith, PV Schaeffer, E Jones, S Stefanou, WC Thiesenhusen**, 1995. "Lessons from Eastern Europe and the Former Soviet Republics on Approaches to the Policy Sciences." *American Journal of Agricultural Economics* 77(5): 1351-1352 [Abstract of session organized with Eldon Smith for the annual meeting of the American Agricultural Economics Association, Indianapolis, IN. August 6-9, 1995]
46. **PV Schaeffer**, 1995. "Economic Perspectives on Human Migration." Division of Resource Management, West Virginia University. 38 pages

³ Subscription and circulation numbers obtained from the newspapers' homepages at the time

47. **PV Schaeffer**, WH Sander III, 1988. "Investing in Education: Payoffs in Employment Growth." *Policy Forum* 1(1): 1-4 [A version of this article has also been published as "Schooling and Urban Employment Growth" in the Education Resources Information Center, ERIC# ED312331]
48. W Sander, **PV Schaeffer**, 1988. "Schooling, Taxes, and State Employment Changes." *Illinois Business Review* 45(2): 2-4
49. **PV Schaeffer**, JJ Fittipaldi, P Armstrong, 1988. *An Economic Assessment of Renovating Temporary Wood Frame Buildings*. USA-CERL Report N-88/21, U.S. Army Corps of Engineers, Construction Research Laboratory. 66 pages
50. **PV Schaeffer**, 1987. "Economists Look at Land Use Regulation." *Planning and Public Policy* 13 (March): 1-4
51. **PV Schaeffer**, 1987. "Viewpoint." [Topic: The role of unions in local economic development.] *Planning* 53(7): 46
52. LD Hopkins, **PV Schaeffer**, 1987. "Cost vs. Benefits in Planning." Letter to the Editors, *Journal of the American Planning Association* 53(2): 267-268
53. **PV Schaeffer**, with the assistance of J Wildman, 1986. "The Role of Elected Local Government Officials in Promoting Economic Development." Report and narrated slide show for Community Information and Education Service, Continuing Education and Public Service, University of Illinois at Urbana-Champaign
54. LD Hopkins, **PV Schaeffer**, 1985. "The Logic of Planning Behavior." Department of Urban and Regional Planning, University of Illinois at Urbana-Champaign, Planning Papers 85-3
55. **PV Schaeffer**, 1985. "The Economics of Information and Property Rights: Additional Topics for Planning Education." Department of Urban and Regional Planning, University of Illinois at Urbana-Champaign, Planning Papers 85-11
56. **PV Schaeffer**, editor, 1985. High Technology Firms and Economic Development Opportunities in Champaign County. Report the City of Urbana, Illinois, Community Development Services
57. **PV Schaeffer**, 1984. *Assessment of the Economic Impact of the Berm Highway Completion on Alton's Central Business District*. Consultant's report to the Illinois Department of Transportation
58. **PV Schaeffer**, editor, 1984. Assessment of the Retail Potential Along Armour Road Extension/Latham Drive in the Village of Bourbonnais. Report to the Bourbonnais, Illinois, Economic Development Corporation
59. LD Hopkins and **P Schaeffer**, 1983. "Rights in Land and Planning Behavior: A Comparative Study of Mountain Resort Development." Department of Urban and Regional Planning, University of Illinois at Urbana-Champaign
60. **PV Schaeffer**, 1983. "Immigration into the United States: An Important Issue for State and Local Governments." *Planning and Public Policy* 9(February): 1-3
61. **P Schaeffer**, 1983. "International Labor Migration in Europe: An Overview." Department of Urban and Regional Planning, University of Illinois at Urbana-Champaign
62. **P Schaeffer**, 1982. "Job Security and Hiring Policy." Department of Urban and Regional Planning, University of Illinois at Urbana-Champaign
63. LJ Cherene, **P. Schaeffer**, 1980. "An Integrated Capacity Expansion and Load Dispatching Algorithm for Electricity Generation." MRG Working Paper #8025, University of Southern California, Department of Economics. [This paper presents the development of the theoretical model used in Schaeffer and Cherene, 1989, see "Refereed Journal Articles"]
64. **PV Schaeffer**, LJ Cherene, 1979. "Integer and Mixed Integer Linear Programming Models of Investment in the Electric Power Industry." In R.H. Day, editor, *Decisions Methodology Relative to the Adoption of New Technology: Load Curves and the Capacity Expansion Decision*. Palo Alto, CA: Electric Power Research Institute, Research Project 1298-2, pp. 4.1 – 4.82
65. 1974-76: author and co-author of consultants' reports when employed by Carl Fingerhuth und Partner, Zurich, Switzerland, particularly with respect to the Swiss Federal Law on Investment Aid in Mountain Regions (Bundesgesetz über Investitionshilfe für Berggebiete, IHG 1974). Topics: Rural economies, infrastructure in rural communities in Schwyz; population forecasting in Fribourg

Book Reviews

1. Amitrajeet A Batabyal and Peter Nijkamp, editors, The Region and Trade: New Analytical Directions. *Regional Studies* 52(8, 2018): 1162-1163
2. Jati Sengupta and Phillip Fanchon, Efficiency, Market Dynamics and Industry Growth. *Review of Regional Studies*, 41(2/3, 2011): 209-211
3. Jean-Luc Gaffard and Evens Salies, Editors, Innovation, Economic Growth, and the Firm. *Review of Regional Studies* 41(1, 2011): 65-67
4. Joel Waldfogel, The Tyranny of the Market: Why you can't Always get What you Want. *Journal of Regional Science* 50(3, 2010): 776-778
5. Robert D Atkinson, The Past and the Future of America's Economy: Long Waves of Innovation That Power Cycles of Growth. *Journal of Urban Technology* 13(2, 2006): 123-125
6. Tony Champion and Graeme Hugo, New Forms of Urbanization: Beyond the Urban-Rural Dichotomy. *Journal of Regional Science* 45(3, 2005): 636-638
7. Luis Suarez-Villa, Invention and the Rise of Technocapitalism. *Journal of Regional Science* 42(3, 2002): 632-633
8. Amy Glasmeier, Manufacturing Time: Global Competition in the Watch Industry, 1795-2000, *Journal of Regional Science* 41(4, 2001): 805-808
9. Aura Reggiani, editor, Spatial Economic Science: New Frontiers in Theory and Methodology. *Papers in Regional Science* 80(2001): 513-515
10. Thomas Michael Power, Lost Landscapes and Failed Economies, *Landscape and Urban Planning* 40(1998): 325-326
11. Norman Walzer, editor, Community Strategic Visioning Programs, *Journal of Regional Science* 38(2, 1998): 375-377
12. Emery N Castle, editor, The Changing American Countryside: Rural People and Places, *Journal of Regional Science* 37(1, 1997): 160-163
13. Alejandro Portes and Alex Stepick, City on the Edge: The Transformation of Miami, *International Migration Review* 28(4, 1994): 894-896
14. Edward Bergman, Gunther Maier and Franz Tödtling, editors, Regions Reconsidered: Economic Networks, Innovation, and Local Development in Industrialized Countries, *Journal of Regional Science* 34(1, 1994): 119-121
15. Ashok K Dutt and Frank J Costa, editors, Perspectives on Planning and Urban Development in Belgium, *Journal of Regional Science* 33(4, 1993): 584-585
16. Thomas Hall, editor, Planning and Urban Growth in the Nordic Countries, *Journal of Regional Science* 33(4, 1993): 585-586
17. Helen F Ladd and John Yinger, America's Ailing Cities, *Journal of the Community Development Society* 20(2, 1989): 112-113
18. Robin M Hogarth and Melvin W Reder, editors, The Behavioral Foundations of Economic Theory, *Journal of Planning Education and Research* 7(2, 1988): 110-112
19. Charles F Muller, The Economics of Labor Migration: A Behavioral Analysis, *Journal of the American Planning Association* 51(4, 1985): 522-523
20. Neil Smith, Uneven Development, *Journal of Planning Education and Research* 5(1, 1985): 66

Grants for Research, Outreach, Teaching, and Administrative Projects (PI or Co-PI)

1. 2016-2017: Appalachian Regional Commission (Project #10021048, Award #1007020R): \$349,999, An Economic Analysis of Appalachian Coal Industry Ecosystems. WVU participants: J Deskins, RW Jackson (project director), P Jarosi, **PV Schaeffer**. University of Tennessee participants: M Burton, M Murray
2. 2008-2012: USDA/CSREES, National Research Initiative Competitive Grants Program (Grant #2008-55401-04487): \$499,965, Evaluation without Bias: New Performance Measures for Business Incubators in Rural America. WVU participants: RW Jackson, **PV Schaeffer** (project director), George Mason University participants: K Haynes, J Riggle. Florida International University participant: S Cheng
3. 2003-2006: Claude Worthington Benedum Foundation (Grant Reference #20030177): \$200,000, Supporting and Sustaining Entrepreneurial Communities—Developing a Statewide Network of Regional Clusters in West Virginia, J Kriesky (June 2003-January 2004), **P Schaeffer** (project director), R Sobel
4. 2003-2004: Claude Worthington Benedum Foundation (Grant Reference #20030045): \$10,000, Organizational Development and Capacity Building for Lightstone Community Development Corporation. **PV Schaeffer**, AE Smith (project director), J Kriesky
5. 2003-2004: Mary Reynolds Babcock Foundation: \$10,000, Organizational Development and Capacity Building for Lightstone Community Development Corporation. AE Smith (project director), J Kriesky, **PV Schaeffer**
6. 2003: Brown Faculty Development Fund, Davis College, West Virginia University: \$1,000, Community and Natural Resource Economic Development in West Virginia: An Educational Curriculum and the Role of WVU. D Smith (project director), **P Schaeffer**
7. 1998-2003: USDA/Natural Resources Conservation Service (Grant #68-7482-8-411): \$24,000, Cooperative Agreement to Strengthen Programs in the Area of Environmental Sustainability at the Watershed Scale. J Coster (project director, 1998-2000), **P Schaeffer** (co-pi, 1998-2000; project director, 2000-2003)
8. 2001-2002: USDA/CSREES Small Business Innovative Research Grant (Grant #2001-33610-10455): \$70,000, Highland Harvest LLC Food Processing and Marketing Economic Development Cluster. H Christie (industry partner and project director), A Smith (Lightstone Foundation, Inc.), and **P Schaeffer**
9. 1992: City of Greenwood Village, Colorado: \$10,800, Neighborhood Planning Workshop
10. 1991: University of Colorado at Denver, Teaching Enhancement Grant: \$700, Course Development
11. 1990: University of Colorado, President's Fund for Information Technology: \$2,500 equipment grant for GIS laboratory, LE Johnson (project director), **P Schaeffer**
12. 1987: Village of Morrisonville, Christian County, Illinois: \$2,050, Community Economic Development Planning
13. 1986: U.S. Army Corps of Engineers, Construction Engineering Research Laboratory (Contract #DACA88-86-0001): \$56,179, Evaluation of WWII Barracks
14. 1986: University of Illinois at Urbana-Champaign, Research Board: \$3,080, Migration Study
15. 1986: University of Illinois at Urbana-Champaign, Illinois Institute of Government and Public Affairs: \$4,000, Public Education and Economic Development, W Sander (project director), **P Schaeffer**
16. 1985: University of Illinois at Urbana-Champaign, Community Information and Education Service, Continuing Education and Public Service: \$1,600, Development of a Slide Show on the Role of Elected Local Public Officials in Economic Development
17. 1984: Bourbonnais Economic Development Corporation, Bourbonnais, Kankakee County, Illinois: \$3,858, Commercial Development Planning
18. 1983: Village of Blue Mound, Macon County, Illinois and Community Information and Education Service, Continuing Education and Public Service, University of Illinois at Urbana-Champaign: \$2,500, Community Economic Development Planning
19. 1983: University of Illinois at Urbana-Champaign, Research Board: \$3,800, Comparative Mountain Resort Town Development, LD Hopkins (project director), **P Schaeffer**
20. 1983: University of Illinois at Urbana-Champaign, Office of Real Estate Research: \$8,008, Impact of Landlord-Tenant Ordinance, TJ Kim (project director), **P Schaeffer**

Conference Presentations and Guest Lectures

Since 1982, authored or co-authored over 100 conference and seminar presentations at international, national, and regional conferences. Served as panelist, conference chair/ organizer, on conference committees, organizer of conference sessions, and as session chair and discussant. Invited presentations at universities and colleges in the United States, PR China, Greece, Iceland, Norway, the Netherlands, and Switzerland, and to non-academic professional audiences in the United States, the Netherlands, Switzerland, and PR China

TEACHING

Teaching Interests

I enjoy working with students and ideally like to teach at all levels – undergraduate, masters, and doctoral. The doctoral regional economics course matches a major research interest particularly well, but I also like teaching economic theory, history of economic thought, applied econometrics, and applied economics and policy courses. During my career I have taught traditional students as well as non-traditional adult learners.

Classes Taught⁶

- **Doctoral-Level:** Regional Economics (WVU); Capitalism: Past and Present (WVU); Teaching Practicum (WVU); Graduate Seminar (WVU); Migration Theory (UIUC)
- **Master-Level:** Applied Econometrics (WVU); Graduate Seminar (WVU); Research Methods (WVU); Statistical Methods (CU-Denver); Natural Resource Planning and Management (CU-Denver); Professional Ethics for Urban and Regional Planners (CU-Denver); Local Public Finance (UIUC); Urban Economic Development (UIUC); Urban and Regional Planning Workshop (focus on local economic development, UIUC)
- **Undergraduate:** Intermediate Microeconomics (WVU); Rural Economic Development (WVU); Agricultural, Environmental, and Resource Policy (WVU); Independent Study (WVU, various topics); Freshmen Seminar (WVU); Freshmen Orientation (WVU); Principles of Microeconomics (WVU, USC & Santa Monica Community College); Urban Economic Development (UIUC); Principles of Macroeconomics (USC); Regional Economics (USC); Urban Economics (USC)

PhD Graduates Supervised

1. Gaillynn M. Bowman, 2021, PhD in Human and Community Development. Professional Grant Writer and Community Development Specialist, Charleston, WV
2. Lawrencia B. Okai, 2020, PhD in Human and Community Development. Assistant Professor, Department of Social Work, Rhode Island College
3. Christopher B. Agba, 2020, PhD in Human and Community Development. Passport Specialist, US State Department, currently stationed in India
4. Shanequa Smith, 2019, PhD in Human and Community Development. Human and Community Development Specialist, Charleston, WV
5. David N. Aratuo, 2018, PhD in Natural Resource Economics. Co-chair with Professor Xiaoli Etienne. Ph.D. student in peace and conflict studies and Adam Smith Fellow, George Mason University
6. Wajeeh Aljanabi, 2016, PhD in Resource Management and Sustainable Development. Director Assistant, SINOPEC, Al-Khobar, Saudi Arabia
7. Mark G. Middleton, 2015, PhD in Human and Community Development. Awarded posthumously
8. Tizita Wasihun, 2015, PhD in Natural Resource Economics. Co-chair with Professor Tesfa Gebremedhin. Adjunct Faculty, University of Maryland Global Campus
9. Shadrack Mwilaria, 2012, PhD in Economics. Co-chair with Professor Shuichiro Nishioka. Lecturer, School of Economics, Department of Economic Theory, Kenyatta University, Nairobi, Kenya
10. Markus Gmünder, 2009, Dr. rer. pol. (economics), University of Basel, Switzerland. Koreferent/Co-chair, with Professor René Frey. Partner and CEO, Institut für Wirtschaftsstudien Basel (Institute for Economic Studies Basel). Lecturer, University of Basel and University of Lucerne

⁶ Abbreviations used: WVU: West Virginia University; CU-Denver: University of Colorado at Denver; UIUC: University of Illinois at Urbana-Champaign; USC: University of Southern California

11. Mulugeta Kahsai, 2009, PhD in Natural Resource Economics, Co-chair with Professor TG Gebremedhin. Associate Professor, Virginia State University, Petersburg, VA
12. Maribel Mojica Howell, 2009, PhD in Natural Resource Economics, Co-chair with Professor TG Gebremedhin. BCF Solutions, Huntsville, AL and Adjunct Professor, Florida Institute of Technology
13. Chali Nondo, 2009, PhD in Natural Resource Economics, Co-chair with Professor JJ Fletcher. Professor, Massachusetts College of Liberal Arts, North Adams, MA
14. Semoa C.B. De Sousa-Brown, 2008, PhD in Natural Resource Economics, Co-chair with Professor TG Gebremedhin. Professional staff, West Virginia University

Current PhD Students

Committee chair: Human and Community Development, 2

Committee member: Economics: 1, Natural Resource Economics: 3; Geography: 1, Human and Community Development: 2; Resource Management and Sustainable Development: 1

PhD Committees

1993-present: Since joining the faculty at West Virginia University, served as chair or co-chair for 13 students who completed degree, and on the committees of an additional 34 students who graduated

2007-09: At the University of Basel, co-chaired one PhD committee to completion of degree

1991-93: At the Union Institute and University, served on one PhD Committee to completion of degree

1985-87: At the University of Illinois, served on one PhD committee; left university before degree completion

Committee Chair for Master Students

1993-present: eight students completed MS degree at West Virginia University

1989-93: five students completed a Master of Urban and Regional Planning (MURP) thesis at University of Colorado at Denver (thesis not required)

1984-88: nine students completed MURP thesis at University of Illinois

Undergraduate Student Research Projects

2020: capstone advisor/supervisor of one student's senior thesis at West Virginia University

1996: advisor of two students funded by NSF Research Experiences for Undergraduates grant

Academic Advising

- Academic advisor to BS, MS, and PhD students at WVU
- Academic advisor to Master of Urban and Regional Planning students at CU-Denver
- Academic advisor to undergraduate and master's students in Urban and Regional Planning at the University of Illinois at Urbana-Champaign

Teaching Materials

(available at [Resources - PETER V. SCHAEFFER \(peterschaeffer.com\)](http://Resources - PETER V. SCHAEFFER (peterschaeffer.com)))

1. **PV Schaeffer**. *Data Sources for the Policy Sciences*, 2022, 27 pages; no completion date, updated regularly.
2. **PV Schaeffer**. Solutions to Problems in: Samuel Goldberg, 1958. *Introduction to Difference Equations*. John Wiley
3. **PV Schaeffer**. Solutions to Problems in: John Hoag, 2008. *Calculus and Techniques of Optimization with Microeconomic Applications*. World Scientific

SERVICE TO PROFESSION, UNIVERSITY, AND COMMUNITY

Regional Science Organizations

Regional Science Association International (RSAI)

- 1987-1997: Treasurer. Net assets 1987: -\$15,000; net assets 1997: +\$170,000. With president D Boyce and secretary GJD Hewings revised accounting practices, assisted fund raising to eliminate debt and build up an endowment. Responsible for annual financial reports
- 1987-1997: *ex-officio* Member of RSAI Council; served on several *ad hoc* committees, 1987-1991

North American Regional Science Council (NARSC)

- 1988-2014: Initiated and organized annual sessions on rural and non-metropolitan economies at the North American Meetings of the Regional Science Association International (RSAI); 2001-2014 in partnership with S Weiler, Colorado State University. Since 2014, S Weiler and S Low, University of Missouri, are organizing the sessions which have now been held for almost 35 years
- 1989-1998 and 2001-2014: Member, Program Committee, North American Meetings of the RSAI, which are organized by NARSC
- 2005: Chair of NARSC (elected)
- 2005: Executive Committee Member
- 2003-2005: Nominating Committee Member; 2005: Chair of Nominating Committee
- 2000-2003: Financial Oversight Committee Member
- 1989-1997: Councilor (*ex officio* in my capacity as treasurer of RSAI)

Southern Regional Science Association (SRSA)

- 2006 and 2021: Barry M. Moriarty Graduate Student Paper Competition, Member of Selection Committee
- 2018-2020 and 2008-2011: Nominating Committee Member. 2011: Nominating Committee Chair
- 2015: Member, Evaluation Committee for William H. Miernyk Excellence in Research Medal Award
- 2005-2011: SRSA's Representative to NARSC (appointed by SRSA Executive Council)
- 2009-2010: Immediate Past-President
- 2008-2009: President
- 2007-2008: President Elect and Conference Program Chair for 2008 Annual Meeting
- 2004-present: 2004-2007, Executive Councilor (elected), 2008-2011, voting member; since 2011, *ex officio* as past-president

Regional Research Institute (RRI, West Virginia University)

- Since 2005: Member of Advisory Committee
- 1995 and 1996: Reviewer of research proposals

Urban and Regional Planning Organizations

Planning Accreditation Board (PAB)

- 1993-2015: Member of the Accreditation Team Site Visitor Pool
- 1996: Workshop co-instructor for department chairs and first-time accreditation site visit team members
- Participation in Accreditation Team Site Visits:
 1. Chair, University of Hawai'i at Mānoa, March 4-6, 2013: Master of Urban and Regional Planning
 2. Chair, Texas Southern University, November 15-17, 2010: Master of Urban Planning and Environmental Policy
 3. Chair, Kansas State University, September 21-24, 2008: Master of Regional and Community Planning
 4. Chair, University of Memphis, February 20-22, 2006: Master of City and Regional Planning
 5. Member, Southwest Missouri State University, March 10-12, 2003: BS in Planning
 6. Chair, Eastern Michigan University, October 7-10, 2001: BS in Urban and Regional Planning
 7. Member, SUNY-Albany, February 7-10, 1999: Master of Regional Planning
 8. Chair, Ball State University, February 23-26, 1997: Master of Urban and Regional Planning and Bachelor of Urban Design and Planning

9. Chair, University of Iowa, February 5-8, 1995: MA/MS in Urban and Regional Planning
10. Chair, Université de Montréal, January 24-26, 1994: Maîtrise en Urbanisme and Baccalauréat en Urbanisme
11. Member, Clemson University, February 23-26, 1993: Master of Community and Regional Planning

Colorado Chapter of the American Planning Association

- 1992: Member, Committee on Continuing Education
- 1991-1992: Instructor, certification (AICP) exam preparation sessions

American Planning Association (APA)

- 1988-1990: Member, Conference Committee of 1990 APA National Conference held in Denver, CO

Council of Educators in Landscape Architecture (CELA)

- 1988-1990: Co-chair with L Brink, University of Colorado – Denver, of 1990 CELA Conference in Denver and Beaver Creek, CO

City of Boulder Planning Department

- 1987-1990: Member, Steering Committee, International Pedestrian Conference (annual), Boulder, CO

Illinois Chapter of the American Planning Association

- 1984-1986: Instructor, certification (AICP) exam preparation sessions

City of Urbana, IL

- 1985-1987: Member of Plan Commission (mayoral appointee, approved by city council)

Selected University and other Professional Service

West Virginia University

- 2020-2021: Chair, Search Committee for Division of Animal and Nutritional Sciences Director, Davis College of Agriculture, Natural Resources and Design
- 2017-2020: Member, WVU Faculty Senate (elected)
- 2020: Organized the foreign-born faculty – one-third of faculty – in the Davis College of Agriculture, Natural Resources and Design to prepare and present an online DEI workshop for the college
- 2009-10, 2011-12, and 2014-19: Division Peer Review Committee Chair (7 times); 2012-13: Member
- 2016-19: Member, Division Graduate Committee
- 2010-11 and 2013-14: College Peer Review Committee Chair; 2009-10 and 2017-18: Member
- 2011-13: Graduate Coordinator, Division of Resource Management
- 2008: Member, College Grants and Scholarship Committee; 2009: Committee Chair
- 2006-2009: Member, Advisory Board, WVU Center for Civic Engagement
- 1997-2009: Member, WVU Research Integrity Committee, 1997-99 and 2001-2004; Member, Discovery Subcommittee (investigating alleged misconduct): 1998-99, 2003, 2005-06, and 2009 (Chair)
- 2006-2008: Member, Advisory Committee, WVU Center for Civic Engagement
- 2000-2007: Member, WVU Student Learning Assessment Council
- 2006: Organizer and Convener of the first Lynn Miller Lecture in Landscape Architecture, Program in Landscape Architecture, WVU. Initiated event, recruited and hosted speaker, publicized event
- 2002-2003: Member, WVU Writing Team of self-study accreditation report to the North Central Association of Colleges and Schools (Criterion 5: integrity of practices and relationships)
- 2002-2003: Chair, Subcommittee charged with the review of the Master of Public Accounting Program in Business and Economics (internal review that precedes Board of Governor review)
- 1998-2003: Member, WVU Council for Women's Concerns (appointed by WVU President)
- 2001: Chair, Subcommittee charged with the review of MS/Ph.D. Program in Industrial Engineering (internal review that precedes Board of Governor review)

- 1997-1999: Member, West Virginia Agromedicine Committee, representing WVU's Davis College of Agriculture, Natural Resources and Design
- 1994-1996 and 2005-2006: Member, Advisory Committee for WVU Department Chair Development Program, Provost Office
- 1995-1997: Member, WVU Research Advisory Committee
- 1995: Member, WVU President's Task Force on Research

University of Colorado

- 1989-1993: Member, University of Colorado President's Personnel Advisory Committee (CU system)
- 1992: Member, University of Colorado Faculty Council Committee on Faculty Excellence and Member, Award Selection Committee (CU System)
- 1989-1992: Member, CU-Denver Campus Retention, Tenure and Promotion Committee
- 1990: Member, CU-Denver Personnel Director Search Committee
- 1988-1990: Chair, Academic Personnel Committee, CU Denver Faculty Assembly and Member, CU Denver Faculty Assembly Executive Committee
- 1987-1989: Member, Dean's Advisory Committee, School of Architecture and Planning, CU Denver; Chair: 1988-1989

University of Illinois at Urbana-Champaign

- 1985-1987: Founder and Organizer, University of Illinois at Urbana-Champaign Population Studies Group. Organized internal and identified, invited, hosted, and solicited funds for external seminar speakers
- 1986-1987: Member, Department of Urban and Regional Planning Advisory Committee
- 1985-1986: Member, Ph.D. in Regional Planning Curriculum Committee
- 1984: Member, Public Administration Program Review Committee (College)

Other Professional Service

- 2022: Reviewer of ORAU (Oak Ridge Associated Universities) Ralph E Powe Junior Faculty Enhancement Awards application
- 2019-2020: External expert in government-mandated institution-wide review, Bifröst University⁷, Bifröst and Reykjavik, Iceland
- 2017 & 2020: Reviewer of questions for the National Science Bowl, Oak Ridge Associated Universities
- 2015: Council for the Exchange of International Scholars (CIES), reviewed four applicants to the Fulbright Specialist Program
- 2006-2009: Consultant-Evaluator, Higher Learning Commission, North Central Association of Colleges and Schools
- 1992-1993: Co-founder and Co-chair, Colorado Municipal GIS Support Group. Group of urban and regional planning and geography professionals who provided advice to communities seeking to invest in GIS equipment and personnel

Selected Community Service and Outreach/Extension Activities

WVU Community Design Team (Community Planning, Design, and Development)

- 2012: Participant, Moundsville, Marshall County, WV, October 11-13
- 2010: Participant, Rainelle, Greenbrier County, WV, April 15-18; Preparatory visit, March 9
- 2009: Community Design Team follow-up visit to Belington, Barbour County, WV, February 16. Co-editor of Belington draft report
- 2009: Preparatory visit to Glenville, Gilmer County, WV, February 17; organized the joint Community Design & Recruitable Communities⁸ Team that visited the community March 27-28
- 2008: Community Design Team follow-up visit to Mount Hope, Fayette County, October
- 2007-2008: Member of joint Community Design & Recruitable Communities Team to Clay, Clay County, WV; preparatory visit, January 12, 2007; team visit, April 26-28; 2007; follow-up visit, June 19, 2008

⁷ Private university of about 900 students

⁸ The *Recruitable Communities* program was an effort to make rural communities more attractive to health professionals. It was administered by the WV Department of Health and Human Resources, Division of Rural Health and Recruitment

2007: *First Impressions*⁹ consultant, Shinnston, Harrison County, WV, July 12
2006: Co-team Leader of Community Design Team to Mount Hope, Fayette County, WV, October 5-8.
Three preparatory visits plus team visit. Together with co-leader, responsible for assembling, preparing, and leading team; responsible for producing report and follow-up visits and activities
2006: Team Leader of joint Community Design & Recruitable Communities Team to Union, Monroe County, WV, June 15-17. Two preparatory visits. Responsible for assembling, preparing, and leading team, producing report, and for two follow-up visits
2005: Preparatory visit to Point Marion, Fayette County, PA, October
1997: Preparatory visit to Weston, Lewis County, WV, July
1997: Co-founder, Community Design Team; 1997-2006: Member, Steering Committee, 2005-2006: Chair. Acting CDT coordinator in 2006, while we searched to fill the position; Chair of the Search Committee

Lightstone Community Development Corporation, Inc. (LCDC), Pendleton County, WV

2002-2004: President; LFI (see below) incorporated LCDC as entrepreneurial arm in 1994 as 501(c)3, 509(a)2 corporation. Community Development Financial Institution (CDFI is a US Department of the Treasury certification), and a statewide SBA micro-lender. In 2003, LCDC invested in 20 businesses, which created 57 full-time jobs. LCDC was dissolved in 2010

Lightstone Foundation, Inc. (LFI), Pendleton County, WV

1995-2003: Member of Board of Directors; Treasurer; President; Chair of Board of Directors. 501(c)3, 509(a)1 corporation, established in 1986. Operates organic demonstration farm on 563 acres with facilities for on-site training and educational events. Total expenses in 1996 were \$200,000, net assets valued at over \$600,000 (auditor's report). Projects included market gardening, community supported agriculture, free-range poultry, woods-cultivated ginseng and goldenseal, establishment of a black walnut grove for nut and wood production

Volunteer Service in Morgantown Area

2008-2020: Member, Finance Committee, St. Luke Catholic Church, Morgantown, WV. Committee chair:
2009-2017 – building and renovation project spending: \$700,000+
2004-2014: Volunteer, Sarah's Table (soup kitchen), Morgantown, WV
2009: Volunteer, Bartlett House, Inc. (homeless shelter), Morgantown, WV

Helvetia, Randolph County, West Virginia (Swiss Heritage Community)

2004-2012: Introduced Feast of St. Nicholas Swiss heritage event; produced booklet with recipes for Swiss Christmas cookies, served as baker, storyteller, and St. Nicholas. Featured in December 2005 broadcast of "Taste of America" on Travel Channel. Continues as an annual community event attracting between 50 to 80 participants, with even split children/adults

Swiss Federal State Secretariat for Migration (Staatssekretariat für Migration, SEM)

1999-2000: Volunteer work with refugee family from Kosovo under auspices of Swiss federal refugee aid agency [interview with Swiss daily *Tages-Anzeiger*, Friday, April 28, 2000: 19]

Swiss-American Friendship Society of Colorado

1992-1993: Board Member, 1993: First Vice President

Village of Morrisonville, Christian County, IL

1988: Instructor of urban and regional planning workshop focused on development along a major road

City of Urbana, IL

1985: Instructor of urban and regional planning workshop; guided student research and writing of economic development plan with emphasis on high technology industry

University of Illinois Extension Service & Village of Blue Mound, Macon County, IL

1983: Instructor of urban and regional planning workshop; researching/formulating of economic development plan. Publicized in local and regional press; final presentation featured on news of regional tv station

⁹ *First Impressions* is a community capacity building program. This project was a prelude to a CDT visit to Shinnston. Description of West Virginia's First Impressions program: <https://extension.wvu.edu/community-business-safety/economic-development/community-first-impressions>

Grant Reviewer

- Austrian Science Fund (FWF – Fonds zur Förderung der wissenschaftlichen Forschung), Humanities and Social Sciences (three times)
- Michigan State University-Community Collaborative Research Grant Program. MSU Office of the Provost, MSU Office of Outreach, and Michigan Agricultural Experiment Station (multiple times)
- New Jersey Agricultural Experiment Station (twice)
- North Central Regional Center for Rural Development (serves 12-state region; once)
- Shota Rustaveli National Science Foundation, Tbilisi, Georgia (multiple times)
- U.S. Department of Agriculture (Small Business Innovative Research Grants, SBIR, once)
- U.S. National Energy Technology Laboratory (American Recovery and Reinvestment Act, ARRA; once)
- U.S. National Park Service (Historic Preservation, once)
- U.S. National Science Foundation (Social, Behavioral and Economic Sciences, once)
- West Virginia Agricultural and Forestry Experiment Station (multiple times)
- West Virginia University Faculty Senate Grant Program (multiple times)
- West Virginia University Research Office, Office of the Provost (multiple times)

Editorial Board Memberships

Asia-Pacific Journal of Regional Science (Springer Verlag), since 2020
Avant Garde (CU-Denver), 1989-1993
Energies (MDPI), since 2014; since 2018 first Editor-in-Chief for section “Energy Economics and Policy”
International Economics and Economic Policy (Springer Verlag), since 2013
International Journal of Agricultural Extension (EScience Press), since 2013
International Journal of Information Systems and Social Change (IGI Global), 2009-2018
International Journal of Sustainable Society (InderScience), since 2009
International Regional Science Review (Sage), since 1995
Journal of Planning Education and Research (Sage), 1989-2006
Journal of Planning Literature (Sage), since 1996
Journal of Stock and Forex Trading (Longdom), since 2011
The Open Urban Studies Journal (Bentham Open), since 2007

Refereeing

African Development Review
Alcohol, An International Biomedical Journal
American Behavioral Scientist
Annals of Regional Science
Applied Spatial Analysis and Policy
Asian Journal of Agricultural Extension, Economics & Sociology
Asia-Pacific Journal of Regional Science
Avant Garde (Architecture, Landscape Architecture, Urban Design)
British Journal of Applied Science & Technology
Cities
Contemporary Economic Policy
Current Journal of Applied Science and Technology
Discrete Dynamics in Nature and Society
DISP–The Planning Review
Ecological Economics
Economic Development Quarterly
Energies
Energy Economics
Environment and Planning A – Economy and Space
Environment and Planning B – Urban Analytics and City Science
Environment and Planning D – Society and Space

Environmental Modeling & Assessment
European Planning Studies
Geographical Analysis
GeoJournal
Growth and Change
International Economics and Economic Policy
International Economic Review
International Journal of Information Systems and Social Change
International Journal of Sustainable Society
International Migration
International Migration Review
International Regional Science Review
International Review of Economics and Finance
Journal of African Studies and Development
Journal of Economic Behavior and Organization
Journal of Economic and Social Geography (Tijdschrift voor economische en sociale geografie)
Journal of Environmental Management
Journal of Global Economics
Journal of Global Research in Education and Social Science
Journal of Planning Education and Research
Journal of Regional Analysis and Policy
Journal of Regional Science
Journal of the American Planning Association
Journal of the Community Development Society
Journal of Stock and Forex Trading
Land
Land Economics
Letters in Spatial and Resource Sciences
North American Journal of Economics and Finance
Papers in Regional Science – The Journal of the RSAI
Planning and Markets
Regional Science and Urban Economics
Regional Science, Policy and Practice
Région et Développement
Regional Studies
Review of Regional Studies
Rural Sociology
Science Journal of Economics
Socio-Economic Planning Sciences
State and Local Government Review
Technological Forecasting & Social Change
Theoretical Economics Letters
Transportation Research Part D: Transport and Environment
Urban Affairs Review

Manuscript Reviewer

Emerald Group Publishing
Guilford Press
IGI Global (twice)
Thomson Business and Professional Publishing
USDA Economic Research Service (four times)

External Peer Evaluator in Promotion Cases

Alabama A&M University (Agribusiness, twice)
American University of Beirut (Economics)
Arizona State University (Urban and Regional Planning)
Clemson University (1. Community and Regional Planning; 2. Landscape Architecture)
Colorado State University (Economics)
Howard University (Economics, twice)
Indiana University-Bloomington (Geography)
Indiana University/Purdue University-Indianapolis (Public and Environmental Affairs/Planning)
Marquette University (Economics)
Morgan State University (Urban and Regional Planning, twice)
North-Trondelag University College, Norway (Economics)
Ohio State University, The (Agricultural, Environmental, and Development Economics, twice)
Rutgers University (Agricultural Economics / Extension, twice)
SUNY Buffalo (Urban and Regional Planning)
Texas A&M University (Agricultural Economics / Extension Economics)
Texas Tech University (Landscape Architecture)
University of Colorado-Colorado Springs (Economics)
University of Illinois at Urbana-Champaign (Urban and Regional Planning)
University of Louisville (Urban and Regional Planning, twice)
University of Rhode Island (Urban and Regional Planning)
University of Southern California (Urban and Regional Planning)
University of Texas-Austin (Urban and Regional Planning)
University of Toledo (Economics)
USDA-Economic Research Service (classification review)
Washington State University (Environmental Science and Regional Planning)

ADMINISTRATION

2019-2021: Division of Animal and Nutritional Sciences, West Virginia University

Interim Director: *Led three B.S. programs: (1) Animal and Nutritional Sciences, (2) Biochemistry [interdisciplinary program jointly offered with three other academic units in two colleges], (3) Human Nutrition and Foods; three M.S. programs: (1) Animal and Nutritional Sciences, (2) Graduate Dietetic Internship, (3) Reproductive Physiology; and two Ph.D. programs: (1) Animal and Food Science, (2) Reproductive Physiology. The Division also offers a successful pre-vet program, a popular minor in Equine Science. and trains service dogs for WVU's Hearts of Gold Program (military veterans). The Division Director is responsible for budget, personnel, internal and external relations, curricula and accreditation, student recruitment and retention, facilities and laboratories, and fundraising. Some 500 undergraduate and 40 graduate students, 20 tenured or tenure-track faculty, 5 non-tenure track full-time teaching faculty, 1 instructor, and 3 staff members. Total budget of \$4.7 million in FY 2020 (exclusive of FICA and benefits)*

- Updated governance and administrative processes and procedures; formulated important rights and rules into the Division's first bylaws; clarified status and rights of non-tenure track permanent faculty (teaching assistant/associate/full professors)
- In collaboration with faculty and staff and with guidance and support from the college and university administrations, led Division through adjustments in response to COVID-19 pandemic; managed reduced budget and responded to shifting spending priorities
- Collaboratively with faculty, formulated plan and obtained approval for reopening of Division's research and teaching laboratories after initial closure because of COVID-19
- Program in Human Nutrition and Foods obtained full 8-year terms for its two accredited degree programs

- Facilitated and contributed to mandatory reviews of academic programs
- Mentored junior faculty members and successfully guided two assistant professors through the process of promotion to associate professor with tenure
- Counseled and assisted two associate professors as they prepared their materials for promotion to full professor
- Completed mandatory annual faculty and staff evaluations
- Completed hiring of tenure track assistant professor in animal sciences
- Completed hiring of a full-time laboratory technician
- Led the search process to hire my permanent successor and prepared information and background to facilitate a successful transition to new leadership

Director: *Led three academic programs (1) Agricultural and Extension Education, (2) Agricultural and Resource Economics, (3) Landscape Architecture offering B.S., M.S., and Ph.D. degrees. Responsible for budget, personnel, internal and external relations, curricula and accreditation, student recruitment and retention, studios and laboratories, fundraising. 368 students, 20 tenured or tenure-track faculty, and 5 staff members. [The Davis College of Agriculture, Natural Resources, and Design reorganized in 2015. The new Division of Resource Economics and Management consists of applied economics programs only.]*

- Based on the 2005 Faculty Productivity Index, Academic Analytics ranked Program in Agricultural and Resource Economics eighth in the United States
- Based on survey of employers in 2005-06, Design Futures Council ranked B.S. in Landscape Architecture thirteenth in the United States
- Consolidated four programs into three and enhanced collaboration across program lines
- Established bylaws and formalized committee membership and voting rights
- From FY 1994 to FY 2006 more than doubled inflation-adjusted budget. Spending from externally funded projects (in 2006 dollars) grew from \$185,000 in FY 1994 to \$1.0 million. Funded grants initiated by division faculty increased from \$55,000 in AY 1994 to a high of \$1.4 million in FY 2004 and averaged \$940,000 over the last three FYs of my tenure
- Endowments: none in FY 1994, 9 in FY 2006 valued at \$300,000, and one pending (endowed in 2007)
- Strategic research investments led to establishment of the Natural Resources Analysis Center and laid the foundation of a \$15 million multi-institution award in 2010 from the U.S. Department of Energy
- With support from WVU and College administration, renovated one design studio and replaced another
- Worked with legislative liaison to secure funding from state legislature for tenure-track faculty line to support WV Community Design Team, effective FY 2007
- Starting in 1993, organized student recruitment, worked on program administration, curriculum changes, and helped grow Ph.D. in Natural Resource Economics program that had been approved in 1992
- Reversed declining enrollments: undergraduate enrollments increased by 44% from 1993 to 2006 (22% from 2002 to 2006). Total enrollment increased by 24% from 2002 to 2006, more than twice as fast as the college and ~60% faster than university
- From 1993 to 2006, student credit hours generated increased from 4,949 to 8,585 per academic year, an increase of almost seventy-five percent and just over double per tenure track faculty member
- Mentored junior faculty members. Obtained 100 percent success rate for promotion to associate professor with the award of tenure and significantly increased faculty gender diversity

2004-2006: Division of Family and Consumer Sciences, West Virginia University

Director: *Accepted responsibility of providing transitional leadership to the Division of Family and Consumer Sciences while the Davis College of Agriculture, Forestry, and Consumer Sciences was reconsidering its organizational structure with the assistance of an external review team. Led a division initially consisting of four academic programs (1) Child Development and Family Studies, (2) Food and Human Nutrition, (3) Interior Design, (4) Textiles, Apparel and Merchandising, offering B.S. and M.S. degrees. Managed budget. 12 tenured or tenure-track faculty, 2 staff members, and 453 students*

- Worked with faculty to establish distance education Early Childhood Director Credential program
- Facilitated establishment of 2+2 Child Development Birth-to-Five teacher certification program between Fairmont State Community and Technical College and West Virginia University
- Worked with Dean's Office and the College of Education and Human Resources (CEHR), to move the program in Child Development and Family Studies to CEHR
- Worked with University and College administrations to build a new interior design studio
- Grew enrollments in study abroad summer programs, particularly a program in design in Italy in collaboration with faculty members from Italian institutions
- Worked with College administration to move the Program in Food and Human Nutrition to another administrative unit in the College. Worked with faculty on developing a vision for the remaining three programs

1988-1993: Urban and Regional Planning Program, University of Colorado at Denver

Director: *Responsible for leadership of an accredited professional master program. Enhanced relationship with alumni and Colorado's professional planning community. Represented the program within the School of Architecture and Planning and to the University of Colorado Denver's administration.*

- Initiated, led, and implemented revision of Master of Urban and Regional Planning (MURP) curriculum. Developed joint MURP-MPA (Master of Public Administration) program
- Renewal of accreditation of MURP by national Planning Accreditation Board; all criteria fully met
- Together with faculty member in Civil Engineering Department, introduced first GIS course at CU-Denver
- Served on team that brought about merger of School of Architecture and Planning, University of Colorado at Denver and College of Environmental Design, University of Colorado at Boulder in 1992¹⁰
- Integrated planning faculty members on the two campuses into one program, which facilitated and allowed the establishment of the Ph.D. in Geography, Planning and Design in 1995
- Forty-five percent enrollment growth in the master program (MURP) between 1988 and 1993
- Fundraising: (1) Colorado Chapter, American Planning Association (APA) funded annual scholarship (\$500/year); (2) raised David R. Hill Scholarship endowment (\$10,000)
- Built strong relationship with professional community leading to internships, professional mentors for students, fundraising, support during accreditation process, and students volunteering and participating in APA Colorado Chapter's annual conference and other Chapter events

¹⁰ Merger did not last and Boulder (undergraduate) and Denver (graduate) programs split up into two independent units again. The Ph.D. program is successful and remains at CU-Denver

MISCELLANEOUS

Awards and Recognition

1995-2021, Marquis Who's Who:

Albert Nelson Marquis Lifetime Achievement Award (2021)

Who's Who Top Educators (2021)

Who's Who in the World 19th (2002), and 27th (2010) edition

Who's Who in America 57th (2003), 64th (2010), 67th (2013), 68th (2014), 69th (2015), and 72nd (2018) edition

Who's Who in the South and Southwest 24th (1995) and 25th (1997) edition

Who's Who in American Education 4th (2000) edition

Who's Who in Finance and Business 27th (1999-00) and 28th (2000-01) edition

Who's Who in Science and Engineering 5th (2000), 8th (2005-06), 11th (2011-12), and 12th (2016-17) edition

2019 Claude Worthington Benedum Distinguished Scholar, Behavioral and Social Sciences, West Virginia University's highest award for research and creative scholarship

2018 Distinguished Fellow, Southern Regional Science Association

2016 William A. Schaffer Award for Outstanding Service to Regional Science, Southern Regional Science Association

2011 Division of Resource Management Outstanding Research Award, West Virginia University

2008 William H. Miernyk Award for Career Scholarly Achievement, Regional Research Institute, West Virginia University, fourth award of six to date – average of one award every five years

2006 Division of Resource Management Outstanding Service Award, West Virginia University

2000 Division of Resource Management Outstanding Research Award, West Virginia University

1993 Annual Research/Creative Activities Award, College of Architecture and Planning, University of Colorado at Denver

1990 Certificate of Appreciation, University of Colorado at Denver Student Chapter of the American Planning Association

1989 Annual Outstanding Service Award, School of Architecture and Planning, University of Colorado at Denver

1982 Faculty Award for Outstanding Ph.D. Dissertation, 1981-82, Department of Economics, University of Southern California

1978 Distinguished Teaching Award, Introductory Macroeconomics, University of Southern California

1976 Holderbank Foundation¹¹ Fellowship, Switzerland, CHF6,000 (~\$11,200 in 2020 dollars¹²)

1975 Graduated *magna cum laude* with licentiate in economics (lic. oec. publ.), University of Zurich

Teaching Credential

Instructor Credential No. 244933, Economics, California Community Colleges, 1981

Current Professional Affiliations

- American Economic Association (AEA), since 1977
- Gesellschaft zur Förderung der grenzüberschreitenden Zusammenarbeit (GFGZ; society for the promotion of cross-national collaboration [between border communities and regions]), since 2015
- International Association for the Study of Forced Migration (IASFM), since 2021
- Regional Science Association International (RSAI), since 1977
- Southern Regional Science Association (SRSA), since 1995

¹¹ Current name is *Holcim Stiftung* (Stiftung = Foundation) <https://www.holcim-stiftung.ch/en/holcim-stiftung/about-us>

¹² CHF6,000 in 1976 corresponded to \$2,400 - \$2,500 at the 1976 exchange rate. To obtain the current dollar value I used the BLS's CPI inflation calculator on that dollar amount

Languages

English: fluent

French: writing, speaking, and listening comprehension – fair to good; reading – good

German: fluent

EDUCATION

Ph.D.	Economics, University of Southern California, Los Angeles, December 1981 Specializations: <i>mathematical and regional economics</i>
M.A.	Economics, University of Southern California, Los Angeles, December 1979
lic.oec.publ. (M.A.) ¹³	Economics, University of Zurich, Switzerland, February 1975 Major specialization: <i>international economics</i> ; Minor specializations: <i>regional and development economics</i>
Non-degree Studies includes 24 graded credits in mathematics and statistics	Statistics and Mathematics: University of Illinois at Urbana-Champaign, 1983-1985 Mathematics: University of Southern California, 1982 Mathematics: California State University-Los Angeles, 1978-1979 Banking: Credit Suisse in-house Banking Seminar, Zurich, April 2-27, 1973
Matura, Type C ¹⁴	Kantonale Oberrealschule Rämibühl, Zurich, Switzerland, 1969 (State/Cantonal High School with Focus on Science and Mathematics)

¹³ The Swiss University Conference (joint organization of the cantons and Swiss Confederation for University Politics) and the Rectors' Conference of the Swiss Universities consider the previously awarded *Lizentiat/licence* degrees equivalent to the current master's degrees (M.A.). See also [UZH - UZH for Students - Attestation of Equivalence](#)

¹⁴ Swiss federal diploma that granted admission to any Swiss university in any discipline or profession. Because of space limitations, admission to medical school is no longer guaranteed. Type C emphasizes mathematics and natural sciences. A magnet high school and AP courses are the closest US equivalents. Current school name: *Mathematisch-Naturwissenschaftliches Gymnasium der Kantonsschule Rämibühl*. Entrance examination required. [Home](#) | [MNG Rämibühl](#) | [Mathematisch-Naturwissenschaftliches Gymnasium](#)