## **CURRICULUM VITAE**

### Joseph S. DeSalvo

### **ADDRESS**

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### **EDUCATION**

Ph.D. Economics 1968 Northwestern University
M.A. Economics 1961 University of Florida
B.A. Economics 1960 University of Florida

## PROFESSIONAL POSITIONS

Professor, 1983-present, Department Chairman, 1998-2003, University of South Florida.

Visiting Professor, Facultés Universitaires Catholiques de Mons (Belgium), March 1-April 30, 1995.

Director, Center for Economic and Management Research, University of South Florida, 1984-89.

Professor, 1975–83, Associate Professor, 1971–75, Department Chairman, 1972–74, University of Wisconsin—Milwaukee.

Visiting Research Professor, Faculté Universitaire Catholique de Mons (Belgium), 1974-75.

Economist, Rand Corporation, 1967–71.

Research Assistant, Econometrics Research Center, Northwestern University, 1965-67.

Research Assistant, Transportation Center, Northwestern University, 1964-65.

Instructor of Economics, Virginia Military Institute, 1961-63.

Research Assistant, Bureau of Economic and Business Research, University of Florida, 1960-61.

## **PUBLICATIONS**

### **Books**

- 1. Study Guide to Accompany Gordon Macroeconomics, Seventh Edition (with contributions by Andrew W. Forshee). Reading, MA: Addison Wesley Longman, Inc., 1998.
- 2. Instructor's Manual with Transparency Masters to Accompany Gordon Macroeconomics Seventh Edition (with James W. Eaton, senior author). Reading, MA: Addison Wesley Longman, Inc., 1998.
- 3. Study Guide to Accompany Gordon Macroeconomics, Sixth Edition (with John M. Gemello and R. Newby Schweitzer). New York: Harper Collins College Publishers, 1993.
- 4. Instructor's Manual, Test Bank, and Transparency Masters to Accompany Robert J. Gordon Macroeconomics Sixth Edition (with Scott Bloom and Scott Thompson). New York: Harper Collins College Publishers, 1993.
- 5. Perspectives on Regional Transportation Planning (editor and contributor). Lexington, MA: D.C. Heath & Co., 1973.

#### **Academic Articles**

- 1. "The Determinants of Urban Sprawl: Theory and Estimation" (with Qing Su), *International Journal of Urban Sciences*, Vol. 23, No. 1, 2019, pp. 88–104 (published online March 20, 2018).
- 2. "Determinants of Urban Sprawl: A Panel Data Approach" (with Qing Su), *International Journal of Regional Development*, Vol. 4, No. 2, May 2017, pp. 26–41.

- 3. "Teaching the DiPasquale-Wheaton Model," *Journal of Real Estate Practice and Education*, Vol. 20, No.1, 2017, pp. 1–25.
- 4. "The Effect of Density and Trip-Chaining on the Interaction between Urban Form and Transit Demand" (with Sisinnio Concas), *Journal of Public Transportation*, Vol. 17, No. 3, 2014, pp. 16–38.
- "The Effect of Land-Use Controls on the Spatial Size of U.S. Urbanized Areas" (with Marin V. Geshkov, senior author), *Journal of Regional Science*, Vol. 52, No. 4, October 2012, pp. 648–675.
- 6. "The Effect of Transportation Subsidies on Urban Sprawl" (with Qing Su, senior author), *Journal of Regional Science*, Vol. 48, No. 3, August 2008, pp. 567–594.
- 7. "Mode Choice, Commuting Cost, and Urban Household Behavior" (with Mobinul Huq), *Journal of Regional Science*, Vol. 45, No. 3, August 2005, pp. 493–517.
- 8. "The Direct Impact of an Airport on Travelers' Expenditures: Methodology and Application," *Growth and Change*, Vol. 33, No. 4, Fall 2002, pp. 485–496.
- 9. "Introducing Nonlinear Pricing into Consumer Choice Theory" (with Mobinul Huq), *Journal of Economic Education*, Vol. 33, No. 2, Spring 2002, pp. 166–179.
- 10. "Income, Residential Location, and Mode Choice" (with Mobinul Huq), *Journal of Urban Economics*, Vol. 40, No. 1, July 1996, pp. 84–99.
- 11. "The Role of Price Elasticities of Demand in the Economic Impact of a Port" (with Debra L. Fuller), *The Review of Regional Studies*, Vol. 25, No. 1, Summer 1995, pp. 13–35.
- 12. "A Model of Urban Household Behavior with Leisure Choice," *Journal of Regional Science*, Vol. 25, No. 2, May 1985, pp. 159–174.
- 13. "Measuring the Direct Impacts of a Port," Transportation Journal, Vol. 33, No. 4, Summer 1994, pp. 33–42.
- 14. "A Model of Urban Household Behaviour with Leisure Choice," in C. S. Yadav, ed., *Models in Urban Geography*, Part 1 (Theoretical), "Perspectives in Urban Geography," Vol. 4A. New Delhi: Concept Publishing Co., 1986, pp. 87–115.
- 15. "With the Rising Price of Houses, Will Many American Families Continue to be Able to Buy Their Own Homes? If Not, What Will Be the Alternatives? What Will the Houses of the Future be Like?" in George Gallup, comp., *America Wants to Know: The Issues and Answers of the Eighties*. New York: A&W Publishers, 1983, pp. 21–23.
- 16. "The Effect of Unemployment Risk on Consumption Behavior" (with Louis R. Eeckhoudt), *Zeitschrift für Nationalökonomie*, Vol. 42, No. 2, 1982, pp. 411–418.
- 17. "Household Behavior under Income Uncertainty in a Monocentric Urban Area" (with Louis R. Eeckhoudt), *Journal of Urban Economics*, Vol. 77, No. 1, January 1982, pp. 98–111.
- 18. "Tests and Extensions of the Mills-Muth Simulation Model of Urban Residential Land Use" (with James L. Altmann), *Journal of Regional Science*, Vol. 21, No. 1, February 1981, pp. 1–21.
- 19. "Extension and Application of the Mills-Muth Urban Residential Land-Use Simulation Model: Milwaukee, 1977–2020" (with James L. Altmann), *Journal of the American Real Estate and Urban Economics Association*, Vol. 7, No. 4, Winter 1979, pp. 482–504.
- 20. "Residential Land-Use Patterns in the Milwaukee Urban Area, 1977–2020" (with James L. Altmann) in John P. Blair and Ronald S. Edari, eds., *Milwaukee's Economy: Federal Programs, Local Resources, and Community Action*. Chicago: Federal Reserve Bank of Chicago, 1978, pp. 271–304.
- 21. "Theory of Locally Employed Urban Households," *Journal of Regional Science*, Vol. 17, No. 3, December 1977, pp. 345–355.
- 22. "Urban Household Behavior in a Model of Completely Centralized Employment," *Journal of Urban Economics*, Vol. 4, No. 1, January 1977, pp. 1–14.
- 23. "A Rationale for Government Intervention in Housing: Housing as a 'Merit Good'," in U.S. Department of Housing and Urban Development, *Housing in the Seventies Working Papers*, Vol. I. Washington: Government Printing Office, 1976, pp. 305–318.
- 24. "Housing Subsidies: Do We Know What We Are Doing?" *Policy Analysis*, Vol. 2, No. 1, Winter 1976, pp. 39–60.
- 25. "Benefits and Costs of New York City's Middle-Income Housing Program," *Journal of Political Economy*, Vol. 83, No. 4, August 1975, pp. 791–805.
- "Neighborhood Upgrading Effects of Middle-Income Housing Projects in New York City," *Journal of Urban Economics*, Vol. 1, No. 3, July 1974, pp. 269–77.
- 27. "Effects of the Property Tax on Operating and Investment Decisions of Rental Property Owners: Reply," *National Tax Journal*, Vol. 26, No. 1, March 1973, pp. 129–131.

- 28. "The Economic Rationale for Transportation Planning," in J. S. DeSalvo, ed., *Perspectives on Regional Transportation Planning*. Lexington, MA: D.C. Heath & Co., 1973, pp. 21–89.
- 29. "Standard Error of Forecast in Multiple Regression: Proof of a Useful Result," *The American Statistician*, Vol. 25, No. 4, October 1971, pp. 32–34.
- 30. "A Methodology for Evaluating Housing Programs," *Journal of Regional Science*, Vol. 11, No. 2, July 1971, pp. 173–185. (Reprinted in George Sternlieb and Virginia Paulus, eds., *Housing*, 1971–72. New York: AMS Press, 1974, pp. 312–325. Reprinted in A. C. Harberger, *et al.*, eds., *Benefit Cost Analysis 1970*. Chicago: Aldine Atherton, Inc., 1972, pp. 348–360. Excerpted in *Ekistics*, Vol. 33, No. 196, March 1972, pp. 159–161.)
- 31. "Effects of the Property Tax on Operating and Investment Decisions of Rental Property Owners," *National Tax Journal*, Vol. 24, No. 1, March 1971, pp. 45–50.
- 32. "Reforming Rent Control in New York City: Analysis of Housing Expenditures and Market Rentals," *Regional Science Association Papers*, Vol. 27, 1971, pp. 195–227.
- 33. "Closure," *Journal of the Waterways and Harbors Division*, American Society of Civil Engineers, Vol. 96, No. WW2, May 1970, pp. 556–557. (Reply to comment on "On Acceleration of Barge Tows.")
- 34. "On Acceleration of Barge Tows," *Journal of the Waterways and Harbors Division*, American Society of Civil Engineers, Vol. 95, No. WW2, Proc. Paper 6545, May 1969, pp. 121–129.
- 35. "A Process Function for Rail Linehaul Operations," *Journal of Transport Economics and Policy*, Vol. 3, No. 1, January 1969, pp. 3–27.
- 36. "Congestion, Tolls, and the Economic Capacity of a Waterway" (with Lester B. Lave, senior author), *Journal of Political Economy*, Vol. 76, No. 3, May/June 1968, pp. 375–391.
- 37. "An Analysis of Towboat Delays" (with Lester B. Lave), *Journal of Transport Economics and Policy*, Vol. 2, No. 2, May 1968, pp. 232–241.

# Rand Corporation Papers and Documents (not refereed)

- 1. "Reforming Rent Control in New York City: Analysis of Housing Expenditures and Market Rentals," Rand Corporation Paper P-4683, July 1971, 42 pp.
- 2. "Effects of the Property Tax on Operating and Investment Decisions of Rental Property Owners," Rand Corporation Paper P-4437, August 1970, 10 pp.
- 3. "Standard Error of Forecast in Multiple Regression: Proof of a Useful Result," Rand Corporation Paper P-4365, April 1970, 6 pp.
- 4. "A Methodology to Evaluating Housing Programs," Rand Corporation Paper P-4364m April 1970, 31 pp.
- 5. "Estimating the Market Value of Publicly Subsidized and Rent Controlled Housing: A Preliminary Report," (wuth Edgar O. Olsen), Rand Corporation Document D-18321-NYC, January 1969, 17 pp.
- 6. "Landlord Behavior and Property Taxes," Rand Corporation Document D-17762-NYC, September 11, 1968, 12 pp.
- 7. "Does Property Tax Exemption Induce Landlords to Upgrade Dwelling Units?" Rand Corporation Document D-17528-NYC, July 31, 1968, 6 pp.
- 8. "A Statistical-Engineering Approach to Estimating Railway Cost Functions" (with Lester B. Lave), Rand Corporation Paper P-3781, March 1968, 16 pp.
- 9. "On the Acceleration of Barge Tows," Rand Corporation Paper P-3778, January 1968, 19 pp.
- 10. "A Process Function for Rail Linehaul Operations," Rand Corporation Paper P-3729, November 1967, 48 pp.

## **Book Review in Academic Journal**

*Urban Housing Markets: Recent Directions in Research and Policy* by Larry S. Bourne and John R. Hitchcock, eds., *Journal of Regional Science*, Vol. 20, No. 1, February 1980, pp. 116–120.

# **Non-Academic Articles**

- 1. "The Costs and Benefits of Urban Sprawl," *Policy Outlook*, Vol. 2, Issue 1, Fall 2002, pp. 3–7.
- 2–15. "Bay Area Business Index" (with G. L. Miller and W. H. Webb), *Florida Business/Tampa Bay* Vol. 4, No. 7, July 1989, pp. 16–17.
  - Vol. 4, No. 6, June 1989, pp. 16–17.
  - Vol. 4, No. 5, May 1989, pp. 16-17.
  - Vol. 4, No. 4, April 1989, p. 17.

- Vol. 4, No. 3, March 1989, pp. 12-13.
- Vol. 4, No. 2, February 1989, pp. 9-10.
- Vol. 4, No. 1, January 1989, p. 15.
- Vol. 3, No. 12, December 1988, pp. 13-14.
- Vol. 3, No. 11, November 1988, pp. 15-17.
- Vol. 3, No. 10, October 1988, p. 19.
- Vol. 3, No. 9, September 1988, pp. 15-16.
- Vol. 3, No. 8, August 1988, pp. 15-16.
- Vol. 3, No. 6, June 1988, pp. 14–15.
- Vol. 3, No. 5, May 1988, pp. 12-13.
- 16-21. "Tampa Bay Quarterly Economic Forecast" (with G. L. Miller), Florida Business/Tampa Bay
  - Vol. 4, No. 4, April 1989, pp. 12–17.
  - Vol. 4, No. 1, January 1989, pp. 9–15.
  - Vol. 3, No. 10, October 1988, pp. 15-19.
  - Vol. 3, No. 7, July 1988, pp. 15-18.
  - Vol. 3, No. 4, April 1988, pp. 15–19.
- 22–46. "Economy—Tampa Bay," Florida Business/Tampa Bay
  - Vol. 3, No. 1, January 1988, pp. 15-19.
  - Vol. 2, No. 12, December 1987, p. 15.
  - Vol. 2, No. 11, November 1987, pp. 14-15.
  - Vol. 2, No. 10, October 1987, pp. 14–15.
  - Vol. 2, No. 9, September 1987, pp. 12-13.
  - Vol. 2, No. 8, August 1987, pp. 14–15.
  - Vol. 2, No. 7, July 1987, pp. 14-15.
  - Vol. 2, No. 6, June 1987, pp. 14-15.
  - Vol. 2, No. 5, May 1987, pp. 14-15.
  - Vol. 2, No. 4, April 1987, pp. 14-15.
  - Vol. 2, No. 3, March 1987, pp. 10-11.
  - Vol. 2, No. 2, February 1987, pp. 14-15.
  - Vol. 2, No. 1, January 1987, pp. 14-15.
  - Vol. 1, No. 12, December 1986, pp. 10-11.
  - Vol. 1, No. 11, November 1986, pp. 8-9.
  - Vol. 1, No. 10, October 1986, pp. 8-9.
  - Vol. 1, No. 9, September 1986, pp. 8-9.
  - Vol. 1, No. 8, August 1986, pp. 10-11.
  - Vol. 1, No. 7, July 1986, p. 10.
  - Vol. 1, No. 6, June 1986, p. 8.
  - Vol. 1, No. 5, May 1986, p. 10.
  - Vol. 1, No. 4, April 1986, p. 8.
  - Vol. 1, No. 3, March 1986, p. 8.
  - Vol. 1, No. 2, February 1986, p. 8.
  - Vol. 1, No. 1, January 1986, p. 8.
  - 47. "Bay Area Business Index" (with N. T. Espinola), *Bay Area Business Analyst*, Vol. 1, No. 9, August 1985, pp. 1, 2, 6–7.
  - 48. "Projected Rates of Growth: Population, Employment, and Personal Income" (with Noel T. Espinola), *Bay Area Business Analyst*, Vol. 1, No. 6, May 1985, pp. 1 & 7.
  - 49. "Business Park Development in West Central Florida" (with Noel T. Espinola), *Bay Area Business Analyst*, Vol. 1, No. 5, April 1985, pp. 1 & 7.
  - 50. "Employment Trends in Florida and the Tampa Bay Area (Concluded)" (with Noel T. Espinola), *Bay Area Business Analyst*, Vol. 1, No. 4, February 1985, pp. 1 & 7.
  - 51. "Employment Trends in Florida and the Tampa Bay Area (Continued)" (with Noel T. Espinola), *Bay Area Business Analyst*, Vol. 1, No. 3, January 1985, pp. 1 & 7.
  - 52. "Employment Trends in Florida and the Tampa Bay Area" (with Noel T. Espinola), *Bay Area Business Analyst*, Vol. 1, No. 2, November 1984, pp. 1 & 7.
  - 53. "In My Opinion: Certificate Plan Might Help Protect the Poor from Rent Increases," *Milwaukee Journal*, June 17, 1973.

# **Research Reports**

- 1. Improving Value of Travel Time Savings Estimation for More Effective Transportation Project Evaluation (with Victoria A. Perk, senior author; Tara A. Rodrigues; Nina M. Verzosa; and Steven C. Bovino). Tampa: Center for Urban Transportation Research, University of South Florida, December 2011. (Prepared for the Florida Department of Transportation.)
- 2. Integrating Transit and Urban Form (with Sisinnio Concas, senior author). Tampa: Center for Urban Transportation Research, University of South Florida, December 2008. (Prepared for the Florida Department of Transportation.)
- 3. The Contribution of the Port of Tampa to the Tampa Bay and Florida Economies in 2001 (with Andrew J. Moody, senior author; Dennis Colie; and Joseph S. DeSalvo). Exton, PA: Business Research & Economic Advisors, November 2002. (Prepared for the Tampa Port Authority.)
- 4. *Economic Impact of Hillsborough County Aviation Authority* (with William H. Webb). Tampa: Center for Economic and Management Research, University of South Florida, November 1997. (Prepared for the Hillsborough County Aviation Authority.)
- 5. *Economic Impact of the Port of Tampa: Fiscal Year 1994–95*. June 1996. (Prepared for the Tampa Port Authority.)
- 6. County Distribution of Port Tampa's Economic Impact (with Debra L. Fuller and M. Candace Gorham). Tampa: Center for Economic and Management Research, University of South Florida, CEMR-RR-8901, April 1989. (Prepared for the Tampa Port Authority.)
- The Economic Impact of the Port of Tampa (with Debra L. Fuller). Tampa: Center for Economic and Management Research, University of South Florida, CEMR-RR-8801, July 1988. (Prepared for the Tampa Port Authority.)
- 8. *Tampa Bay Economic Outlook*. Tampa: Center for Economic and Management Research, University of South Florida, July 17, 1986. (Prepared for W-101 FM.)
- 9. Tampa Transportation Impact Fee Ordinance: Economic Analysis Component, Task-I Final Report. Tampa: Center for Economic and Management Research, University of South Florida, November 22, 1985. (Prepared for The City of Tampa under subcontract to Kimley-Horn & Associates.)
- 10. Service Sharing Study: An Investigation of the Existence of Economies of City Size for Wisconsin Municipalities. Milwaukee: University of Wisconsin—Milwaukee, July 1980. (Prepared for the Wisconsin Department of Administration.)
- 11. *A Rationale for Government Intervention in Housing: Housing as a "Merit Good."* Milwaukee: University of Wisconsin—Milwaukee, June 1973. (Prepared for the U.S. Department of Housing and Urban Development.)
- 12. *Rental Housing in New York City*, Vol. II: "The Demand for Shelter" (with Ira S. Lowry, senior author, and Barbara M. Woodfill). New York: The New York City Rand Institute, R-649-NYC, June 1971. (Prepared for the City of New York.)
- 13. *An Economic Analysis of New York City's Mitchell-Lama Housing Program.* New York: The New York City Rand Institute, R-610-NYC, June 1971. (Prepared for the City of New York.)
- 14. Proceedings of a Conference on Regional Transportation Planning: The Rand Corporation, Jan. 25–27, 1971 (editor and contributor). Santa Monica, CA: The Rand Corporation, R-706-DOT, May 1971. (Prepared for the U.S. Department of Transportation.)
- 15. "Linehaul Process Functions for Rail and Inland Waterway Transportation" in Leon N. Moses and Lester B. Lave, eds., *Cost Benefit Analysis for Inland Navigation Improvements*. Alexandria, VA: U.S. Army Engineer Institute for Water Resources, October 1970. (Prepared for the U.S. Army Corps of Engineers.)
- 16. *Rental Housing in New York City*, Vol. I: "Confronting the Crisis" (Ira S. Lowry, editor). New York: The New York City Rand Institute, RM-6190-NYC, February 1970. (Prepared for the City of New York.)
- 17. *Non-Residential Trip Generation Analysis* (with Paul W. Shuldiner, senior author; John Dickey; and Frank Horton). Evanston: Northwestern University Transportation Center, November 1965. (Prepared for the U.S. Bureau of Public Roads.)

### **CONFERENCE PARTICIPATION**

# **Paper Presentations**

1. "Determinants of Urban Sprawl: A Panel-Data Approach" (with Qing Su), 55th Annual Meeting of the Southern Regional Science Association, Washington, D.C., March 31–April 2, 2016.

- "The Effect of Urban Form on Residential Relocation and Non-Work Travel Patterns: A Case of Florida Households" (with Sisinnio Concas), Kuhmo NECTAR Conference on Transportation Economics, Chicago, July 10–12, 2013.
- 3. "Urban Firm Location and Land-Use under Certainty and under Product-Price and Land-Rent Risk," Risk and Choice: A Conference in Honor of Louis Eeckhoudt, Toulouse School of Economics, Toulouse, France, July 12–13, 2012.
- 4. "The Effect of Density and Trip-Chaining on the Interaction between Urban Form and Transit Demand" (with Sisinnio Concas), Kuhmo Nectar—NTEA Conference and Summer School on Transportation Economics: Annual Conference of the International Transport Economics Association ITEA, Berlin, Germany, June 18–22, 2012.
- 5. "The Role of Density in Supporting Sustainable Modes: New Perspective on the Interaction between Urban Form and Transit Travel" (with Sisinnio Concas), Transportation Research Board 91st Annual Meeting, Washington, DC, January 22–26. 2012.
- 6. "The Effect of Land-Use Controls on the Spatial Size of U.S. Urbanized Areas" (with Marin Geshkov, senior author), Annual Conference of the American Real Estate and Urban Economics Association, Atlanta, GA, January 3–5, 2010.
- 7. "Integrating Transit and Urban Form" (with Sisinnio Concas, senior author), The 12th Annual Conference on Travel Behaviour Research, Jaipur, Rajasthan, India, December 13–18, 2009.
- 8. "Modeling the Joint Determination of Residential Location, Non-Work Travel, and Trip-Chaining" (with Sisinnio Concas, senior author), Southern Economic Association 78th Annual Meeting, Atlanta, GA, November 20–23, 2008.
- 9. "The Effect of Transportation Subsidies on Urban Sprawl" (with Qing Su, senior author), Southern Economic Association 75th Annual Meeting, Washington, DC, November 19, 2005.
- 10. "The Effect of Transportation Subsidies on Urban Sprawl" (with Qing Su, senior author), 2005 North American Meetings of the Regional Science Association International, Las Vegas, NV, November 12, 2005.
- 11. "The Income-Location Relationship in a Theory of Urban Household Behavior with Mode Choice" (with Mobinul Huq), Annual Conference of the American Real Estate and Urban Economics Association, Washington, D.C., January 8, 1995.
- 12. "The Income-Location Relationship in a Theory of Urban Household Behavior with Mode Choice" (with Mobinul Huq), 33rd Annual Meeting of the Southern Regional Science Association, Orlando, FL, April 9, 1994.
- 13. "A Methodology for Measuring the Direct Impact of a Port," 20th Anniversary Meeting of the Mid-Continent Regional Science Association, Minneapolis, MN, June 2, 1989.
- 14. "An Empirical Study of Optimal City Size," Real Estate and Urban Development Colloquium, University of Tennessee, Knoxville, February 25, 1982 (featured speaker).
- 15. "An Investigation of Economies of City Size for Wisconsin Municipalities," 27th North American Meetings of the Regional Science Association, Milwaukee, WI, November 16, 1980.
- 16. "Extension and Application of the Mills-Muth Urban Residential Land-Use Simulation Model: Milwaukee, 1977–2020" (with James L. Altmann), 25th North American Meetings of the Regional Science Association, Chicago, November 11, 1978.
- 17. "Tests and Extensions of Muth's Simulation Model of Urban Residential Land Use" (with James L. Altmann), Annual Meeting of the American Real Estate and Urban Economics Association, Chicago, August 29, 1978.
- 18. "Residential Land-Use Patterns in the Milwaukee Urban Area, 1977 to 2020" (with James L. Altmann), Conference on Milwaukee's Economy: Federal Programs, Local Resources, and Community Action, sponsored by the UW—Milwaukee Urban Research Center, the Federal Reserve Bank of Chicago, and the Johnson Foundation, Racine, WI, September 20, 1977.
- 19. "The Economic Rationale for Transportation Planning," Conference on Regional Transportation Planning, Rand Corporation, Santa Monica, CA, January 25, 1971.
- "An Economic Analysis of New York City's Mitchell-Lama Housing Program," Annual Meeting of the Econometric Society, Detroit, December 29, 1970.
- "Reforming Rent Control in New York City: Housing Expenditure Functions and Market Rent Predictions," Annual Meeting of the Regional Science Association, Philadelphia, November 8, 1970.
- 22. "A Process Function for Rail Linehaul Operations," Annual Meeting of the Econometric Society, Washington, D.C., December 28, 1967.

# **Other Conference Participation**

- 1. ASSA Meetings, New Orleans, LA, January 4–6, 2008 (attendee only).
- 2. 40th North American Meetings of the Regional Science Association International, Houston, TX, November 12–14, 1993 (discussant, session chairman).
- 3. ASSA Meetings, New Orleans, LA, January 3–5, 1992 (attendee only).
- 4. 29th Annual Meeting of the Southern Regional Science Association, Washington, D.C., March 22–24, 1990 (discussant).
- 5. ASSA Meetings, Atlanta, December 28–30, 1989 (attendee only).
- 6. Southern Economic Association Meetings, Orlando, November 19–21, 1989 (attendee only).
- 7. 20th Anniversary Meeting of the Mid-Continent Regional Science Association, Minneapolis, MN, June 1–3, 1989 (discussant).
- 8. 28th Annual Meeting of the Southern Regional Science Association, Chapel Hill, NC, April 27–29, 1989 (discussant).
- 9. 1988 Annual Conference of the Urban and Regional Information Systems Association, Los Angeles, CA, August 8–11, 1988 (attendee only).
- 10. 1987 Annual Conference of the Urban and Regional Information Systems Association, Fort Lauderdale, FL, August 2–6, 1987 (attendee only).
- 11. Conference on Technical Analysis in Support of the State Comprehensive Plan Committee, Tallahassee, FL, December 11, 1985 (member of Economic Advisory Panel).
- 12. Florida Institute of Government, Conference on Governmental Research in Florida, Orlando, FL, September 20–21, 1985 (attendee only).
- 13. 1985 AUBER/AACSB Spring Conference on Securing Sponsored Research, Washington, D.C., May 3–4, 1985 (attendee only).
- 14. ASSA Meetings, Dallas, December 28–30, 1984 (discussant).
- 15. 1984 AUBER Fall Conference, Hilton Head Island, SC, September 30–October 3, 1984 (attendee only).
- 16. 1984 AUBER/AACSB Spring Conference on Research Funding, Washington, D.C., March 30–31, 1984 (attendee only).
- 17. 27th North American Meetings of the Regional Science Association, Milwaukee, WI, November 14–16, 1980 (co-chairman of Local Arrangements and Publicity Committee).
- 18. European Conference on Housing Markets—Theory and Evidence, Faculté Universitaire Catholique de Mons, Mons, Belgium, June 21–23, 1976 (conference organizer; discussant).
- 19. ASSA Meetings, Toronto, December 28–30, 1972 (discussant).
- 20. Conference on Property Taxation and the Finance of Education, TRED 11th Annual Conference, Madison, WI, October 20–22, 1972 (discussant).
- 21. Conference on Regional Transportation Planning, Rand Corporation, Santa Monica, CA, January 25–27, 1971 (conference organizer and chairman).
- 22. Conference on Research Problems and Developments in Urban Land Economics and Land Taxation, Lincoln School of Public Finance, Claremont Men's College, Claremont, CA, March 15–17, 1970 (discussant).

# **GRANTS AND CONTRACTS**

- 1. Improving Value of Time Savings Estimation for More Effective Transportation Project Evaluation, Florida Department of Transportation, FDOT BDK85 TWO 977-21, March 11, 2010—December 15, 2011, Co-Principal Investigator, University of South Florida.
- 2. Integrating Transit and Urban Form, Florida Department of Transportation, FDOT BD549-37, February 1, 2007–December 30, 2008, Co-Principal Investigator, University of South Florida.
- 3. The Contribution of the Port of Tampa to the Tampa Bay and Florida Economies in 2001, Tampa Port Authority, Consultant to Business Research & Economic Advisors, 2002.
- 4. The Economic Impact of the Hillsborough County Aviation Authority and its Facilities, Hillsborough County Aviation Authority, May 1, 1997–September 30, 1997, Co-Principal Investigator, University of South Florida.
- 5. Economic Impact of the Port of Tampa: Fiscal Year 1994–95, Tampa Port Authority, January 1, 1996–June 1, 1996, Principal Investigator, Private Consulting Contract.
- 6. Residential Real Estate Analysis, Mellon Financial Services, March 1, 1989–April 30, 1989, Co-Principal Investigator, University of South Florida.

- Bay Area Economic Index, Florida Business/Tampa Bay, January 1, 1988

  –April 30, 1989, Principal Investigator, University of South Florida.
- 8. Bay Area Economic Forecast, *Florida Business/Tampa Bay*, January 1, 1988–April 30, 1989, Principal Investigator, University of South Florida.
- 9. County Distribution of Port Tampa's Economic Impact, Tampa Port Authority, August 1, 1988–April 30, 1989, Principal Investigator, University of South Florida.
- 10. USF/Tampa Tribune Business Index, The Tribune Company, September 1, 1988–August 31, 1989, Principal Investigator, University of South Florida.
- 11. The Economic Impact of the Port of Tampa, Tampa Port Authority, February 1, 1987–June 15, 1988, Principal Investigator, University of South Florida.
- 12. Tampa Bay Tri-County Economic Indicators, *Florida Business/Tampa Bay*, January 1, 1986–June 30, 1986, Principal Investigator, University of South Florida.
- 13. Tampa Bay Economic Outlook, W-101 FM, June 1, 1986–June 30, 1986, Principal Investigator, University of South Florida.
- 14. Hillsborough-Pinellas Business Index, *Florida Business/Tampa Bay*, August 1, 1986–December 31, 1987, Principal Investigator, University of South Florida.
- 15. City of Largo Downtown Survey–Shopper Profile, City of Largo Community Development Department, December 1, 1985–February 6, 1986, Principal Investigator, University of South Florida.
- 1985 Lee County Industrial Park Study, Lee County Industrial Development Authority, October 1, 1985
  –December 31, 1985, Principal Investigator, University of South Florida.
- 17. Bay Area Business Index, The Tribune Company, July 1, 1985–June 30, 1986, Principal Investigator, University of South Florida.
- 18. Tampa Transportation Impact Fee Ordinance: Economic Analysis Component, Kimley-Horn & Associates, Inc., July 1, 1985–December 31, 1985, Principal Investigator, University of South Florida.
- Tampa Bay Economic Outlook, W-101 FM, September 1–September 15, 1984, Principal Investigator, University of South Florida.
- 20. 1984 South Florida Business Park Directory, South Florida Chapter, National Association of Industrial and Office Parks, October 1, 1983–September 30, 1984, Principal Investigator, University of South Florida.
- 21. Service Sharing Study: An Investigation of the Existence of Economies of City Size for Wisconsin Municipalities, Administrative Service Division, Wisconsin Department of Administration, May 15, 1979–June 30, 1979, Principal Investigator, University of Wisconsin—Milwaukee.
- A Rationale for Government Intervention in Housing: Housing as a "Merit Good," U.S. Department of Housing and Urban Development, May 1, 1973

  –May 31, 1973, Principal Investigator, University of Wisconsin

  –Milwaukee.
- 23. Regional Transportation Planning Study, U.S. Department of Transportation, June 18, 1970–February 17, 1971, Principal Investigator, The Rand Corporation.

# PROFESSIONAL SERVICE

## **Reviews of Articles and Research Proposals**

American Economic Review, AREUEA Journal, Economic Inquiry, Economic Journal, Environment and Planning A, Growth and Change, International Regional Science Review, Journal of Applied Business, Journal of Political Economy, Journal of Public Policy, Journal of Public Transportation, Journal of Real Estate Finance and Economics, Journal of Regional Science, Journal of Urban Economics, NSF, National Tax Journal, Policy Analysis, Policy Studies Review, Public Finance Quarterly, Regional Science and Urban Economics, Transportation Research Board, Urban Affairs Quarterly, Urban Studies, Zeitschrift für Nationalökonomie.

# **Participation in Professional Organizations**

*Current Memberships*: American Economic Association, American Real Estate and Urban Economics Association, American Real Estate Society, Regional Science Association International, Southern Economic Association.

*Past Memberships*: American Real Estate Society, Applied Regional Science Conference, Association for the Grants Economy, Association for University Business and Economic Research, Econometric Society, International Association for Travel Behavior Research, Mid-Continent Regional Science Association, National Association of Business

Economists, National Tax Association, Royal Economic Society, Southern Regional Science Association, Thünen Society, Western Economic Association.

*Committee Assignments*: Association for University Business and Economic Research, By-Laws Committee, 1988–89, Future Meetings Committee, 1988–89; Regional Science Association, Co-chairman of Local Arrangements Committee for 27th Annual Meetings.

### **UNIVERSITY SERVICE**

## Administration

Department Chairman, Department of Economics, University of South Florida—Tampa, 1998–2003. Director, Center for Economic and Management Research, University of South Florida—Tampa, 1984–89. Department Chairman, Department of Economics, University of Wisconsin—Milwaukee, 1972–74.

# **Courses Taught**

Applied Economic Research (graduate)

Economic Policy Analysis (undergraduate, graduate/undergraduate, graduate)

Industrial Organization and Public Policy (undergraduate)

Macroeconomic Theory (intermediate, MBA, Masters of Accountancy)

Microeconomic Theory (intermediate, MBA, Executive MBA, first-year graduate)

Principles of Economics (micro and macro)

Public Sector Economics (Masters of Public Administration)

Regional Economics (undergraduate, undergraduate, graduate, graduate, advanced graduate seminar)

Urban Economics (undergraduate, undergraduate/graduate, graduate, advanced graduate seminar)

Urban Public Finance (undergraduate and graduate)

#### **Thesis and Dissertation Committees**

### Ph.D. Dissertations Directed

Jacek J. Cianciara, 1977 (won Regional Science Association Award for 1978); James L. Altmann, 1978; Qing Su, 2006; Marin Geshkov, 2010; Sisinnio Concas, 2010; Victoria Perk, 2016.

#### Ph.D. Committees

William Goolsby, 1972–73; Sidney Weseman, 1972–; Jorge Corrales, 1972–; W. W. Kiffmeyer, 1973–74; Hans Isakson, 1978; Karl Jehoutek, 1980–81; Geoffrey Turnbull, 1980–81; Oh Chul Kwon, 1982–83; Edward Mierzejewski, 1989–95; Rongfang Liu, 1994–96; Mark Burris, 1998–2001; Liren Zhou, 2007–08.

### Master's Theses Directed

Joseph Geiger, 1972; Sukalya Boonyaritthopong, 1977; Lenore M. Burckel, 1979; David F. Schnelz, 1980; James A. Johnson, 1981; Jeff Makholm, 1981.

### Master's Thesis Committees

Francisco Bosch-Font, 1972–73; Ota Tatsuyoki, 1973–74; Richard Gliot, 1977–78; Chris Padon, 1977–78; Steve Wreschnig, 1979–80; Ole Kristensen, 1993.

# Honors Theses Directed

Nasim Fakhri-Medrano, 2011; Frank Cabano, 2012.

# **University Committees**

- 1. Community and Urban Initiatives Strategic Planning Task Force, Office of the Provost, University of South Florida, member, 1998–99.
- 2. Subcommittee on Faculty Involvement, Community and Urban Initiatives Strategic Planning Task Force, Office of the Provost, University of South Florida, member, 1998–99.
- 3. Editing Committee, Strategic Planning Task Force, Office of the Provost, University of South Florida, member, 1998–99.
- 4. Honors and Awards Council, Office of the President, University of South Florida, member, 1990–93.
- 5. Steering Committee on the Year of the Liberal Arts, Office of the President, University of South Florida, member, 1989–90.
- Strategic Planning Commission, Steering Committee, Office of the President, University of South Florida, member, 1989.
- 7. Select Committee on the Liberal Arts, Office of Provost and Vice President for Academic Affairs, University of South Florida, member, 1986–87, 1988–89.
- 8. Faculty Advisory Committee on Research and Technology Development, Office of Vice President for Research, University of South Florida, member, 1986–89.
- 9. Search Committee for Director of the Division of Sponsored Research, Office of Vice President for Research, University of South Florida, member, 1986–87.
- Research Council, Office of Vice President for Research, University of South Florida, member, 1984–86, chairman, 1986–87 (first faculty chairperson of this committee).
- 11. Research and Creative Scholarship Peer Evaluation Committee, Research Council, member, 1985–86.
- 12. University-Industry Linkage Grant Committee, Office of the President, University of South Florida, member, 1985–86.
- 13. Search Committee for Vice Provost and Dean of the Graduate School, University of South Florida, member, 1985–86.
- Ad Hoc Committee on Central Scientific Supply Store, Research Council, University of South Florida, chairman, 1984–85.
- 15. Ad Hoc Committee on Equitable Funding for the State University System, Office of the President, University of South Florida, member, 1984–85.
- 16. USF Amendment 1 Informational Task Force, University of South Florida, member, 1983-84.
- 17. Task Force on the Effect of Proposition 1 on the Elderly, International Exchange Center on Gerontology, University of South Florida, member, 1983–84.
- 18. Urban Research Center, University of Wisconsin—Milwaukee, Center Scientist, 1978–79, 1981–82.
- 19. Urban Research Center Advisory Board, University of Wisconsin—Milwaukee, member, 1976–79, 1980–82.
- 20. Economics-Business Administration Task Force, University of Wisconsin—Milwaukee, member, 1973–74.
- 21. Transportation and Parking Sub-Committee, University of Wisconsin—Milwaukee, member, 1972–73.

# **College Committees**

- 1. Faculty Council, College of Arts and Sciences, 2011–12.
- Search Committee for Research Associate Professor, College of Engineering and Center for Urban Transportation Research, November 2011–January 2012.
- Faculty Development Committee (alternate), College of Arts and Sciences, University of South Florida, 2009– 10.
- 4. Tenure and Promotion Committee, College of Business Administration, University of South Florida, member, 1987–93; chairman, 1993–95; member, 2004–05.
- 5. Administrative Committee, Dean's Office, College of Business Administration, University of South Florida, 1984–89, 1998–2003.
- 6. Search Committee for Director of Center for Economic and Management Research, College of Business Administration, University of South Florida, member, 1997.
- 7. Ad Hoc Tenure and Promotion Procedures Revision Committee, College of Business Administration, University of South Florida, chairman, 1996–97.
- 8. AACSB Faculty Composition and Development Team, College of Business Administration, University of South Florida, member, 1996–97.

- 9. Faculty Council/Faculty Executive Committee, College of Business Administration, University of South Florida, vice chairman, 1995–96; chairman, 1996–97.
- AACSB Accreditation Team, College of Business Administration, University of South Florida, member, 1996– 97.
- 11. Strategic Planning Committee, College of Business Administration, University of South Florida, member, 1995–96.
- 12. Research and Publications Committee, College of Business Administration, University of South Florida, member, 1995–96.
- 13. Committee on Research and Publications, College of Business Administration, University of South Florida, chairman, 1983–84, member, 1984–85, chairman, 1985–86, member, 1986–88, member, 1995–96.
- 14. Strategic Planning Committee, College of Business Administration, University of South Florida, member, 1995–96.
- United Way Committee, College of Business Administration, University of South Florida, departmental representative, 1991, 2005.
- Graduate Policy Committee, College of Business Administration, University of South Florida, member, 1991– 93
- 17. Executive Committee, College of Business Administration, University of South Florida, member, 1984–89.
- 18. Ad Hoc Faculty Research Support Committee, College of Business Administration, University of South Florida, chairman, 1987–88.
- Ph.D. Planning Committee, College of Business Administration, University of South Florida, member, 1985– 86
- 20. Search Committee for Chairman of Department of Economics, College of Business Administration, University of South Florida, chairman, 1984–85.
- 21. Ad Hoc Committee on Charter for College of Letters and Science Graduate Program Committee, College of Letters and Science, University of Wisconsin—Wisconsin, member, 1978–79.

# **Departmental Committees**

- 1. Governance and Evaluation Committee, Department of Economics, University of South Florida, 1986–88 (chair, 1987–88), 1990–91, 2009–11 (chair, 2010–11), 2012–13, 2015–16, 2017–2018.
- 2. Research Committee, Department of Economics, 2012–14.
- 3. Chair-Preference Balloting Process, Department of Economics, University of South Florida, ad hoc chairman, February 3–16, 2012.
- 4. Ph.D. Placement Director, Department of Economics, University of South Florida, 2005–06, 2009–11.
- Adjunct Committee, Department of Economics, University of South Florida, chairman, 1998–2003, member, 2003–10.
- 6. Graduate Policy/Curriculum Committee, Department of Economics, University of South Florida, chairman, 1986–87, member, 1987–88, 1989–99.
- Recruitment Committee, University of South Florida, Department of Economics, co-chairman, 1989–90, member, 1997–98.
- 8. Subcommittee on Recruitment of Urban/Regional Economist, University of South Florida, Department of Economics, member, 1997–98.
- 9. Ad Hoc Ph.D. Committee, University of South Florida, Department of Economics, chairman, 1993–95.
- Ad Hoc Macroeconomics Committee, University of South Florida, Department of Economics, member, 1993– 95.
- 11. Research Environment Committee, University of South Florida, Department of Economics, chairman, 1990–91.
- 12. Graduate Curriculum Committee, Department of Economics, University of Wisconsin—Milwaukee, member, 1978–79; chairman, 1979–82.
- 13. Undergraduate Curriculum Committee, Department of Economics, University of Wisconsin—Milwaukee, member, 1978–82.
- 14. Distinguished Professor Search Committee, Department of Economics, University of Wisconsin—Milwaukee, member, 1980–81.
- 15. Faculty Recruitment Committee, Department of Economics, University of Wisconsin—Milwaukee, chairman, 1971–72; member, 1972–74, 1978–79.

- 16. Graduate Financial Aid Committee, Department of Economics, University of Wisconsin—Milwaukee, chairman, 1975–78.
- 17. Graduate Study Committee, Department of Economics, University of Wisconsin—Milwaukee, member, 1975–77.
- 18. Graduate Admissions Committee, Department of Economics, University of Wisconsin—Milwaukee, member, 1971–72, 1975–77.
- 19. Faculty-Student Liaison and Grievance Committee, Department of Economics, University of Wisconsin—Milwaukee, member, 1972–74.
- 20. Graduate Student Placement Committee, Department of Economics, University of Wisconsin—Milwaukee, chairman, 1973–74.
- 21. Graduate Student Recruitment Committee, Department of Economics, University of Wisconsin—Milwaukee, chairman, 1972–73.

### **COMMUNITY SERVICE**

#### **Television Interviews**

- 1. "The Effect of Accessibility to Jobs on Urban Poverty," Channel 10 News, St. Petersburg, FL, April 4. 2017.
- 2. "Beyond Science: Urban Sprawl," Channel 16, WUSF, Tampa, FL, January 2, 2000.
- 3. "News Conference 16," Channel 16, WUSF, Tampa, FL, January 8, 1990.
- 4. "Suncoast Business Journal," Channel 3, WEDU, Tampa, FL, June 19, 1989.
- 5. "Newswatch 8," Channel 8, WFLA-TV, Tampa, FL, May 9, 1989.
- 6. "Suncoast Business Journal," Channel 3, WEDU, Tampa, FL, March 28, 1988.
- 7. "Suncoast Business Journal," Channel 3, WEDU, Tampa, FL, October 19, 1987.
- 8. "Suncoast Business Journal," Channel 3, WEDU, Tampa, FL, July 27, 1987.
- 9. "6 pm Newscast," Channel 10, WTSP, St. Petersburg, FL, July 15, 1987.
- 10. "Pulse 13 Evening News," Channel 13, WTVT, Tampa, FL, May 22, 1987.
- 11. "Tampa Bay Today," Channel 44, WTOG, St. Petersburg, FL, April 3, 1987.
- 12. "Suncoast Business Journal," Channel 3, WEDU, Tampa, FL, February 16, 1987.
- 13. "Suncoast Business Journal," Channel 3, WEDU, Tampa, FL, January 12, 1987.
- 14. "Ron Anderson At Large," Channel 12, Milwaukee, WI, December 15, 1980.
- 15. "Public Conference: Economic Forecast for 1979," Channel 6, Milwaukee, WI, January 14, 1979.

## **Newspaper and Magazine Interviews**

- 1, The Oracle, "Property Values in University Area on the Rise," January 31, 2016.
- 2. Tampa Bay Times, "Counties' Paths Diverge," December 28, 2015.
- 3. The Oracle, "Long-Term Impact of Stimulus Funds Unknown," January 25, 2011.
- 4. Sie7eDias, "El Tren Empujará la Economía," February 13–19, 2010.
- 5. The Oracle, "'iCrime' Not a Significant Issue at USF," April 2, 2009.
- 6. St. Petersburg Times, "Garage Sales: The Stuff of Lean Times," October 17, 2008.
- 7. Tampa Tribune, "Biotech Plum Seen for Bay Area," August 25, 2006.
- 8. The Oracle, "Economist Says Attack Will Stimulate Fiscal Growth," September 18, 2001.
- 9. Tampa Tribune, "Airport Lifts Local Economy," December 4, 1997.
- 10. Tampa Tribune, "Downtown Pedestrian Mall Seeks New Vitality with Events," February 16, 1997.
- 11. St. Petersburg Times, "Port's Impact 'Staggering,' Study Says," April 17, 1996.
- 12. Tampa Tribune, "Port Fuels Area Economy, Report Shows," April 17, 1996.
- 13. *Maddux Report: The Business of Tampa Bay*, "Build Out: What Happens When Pinellas County Runs Out of Land?," December 1995.
- 14. Inside USF, "Professor Predicts Population Growth Will Slow Down in Florida," January 26–February 8, 1990.
- 15. Oracle, "Growth Rate Declines," January 24, 1990.
- 16. Tampa Bay Business Journal, "USF Economist Says Growth Rate Sliding," January 21–27, 1990.
- 17. Tampa Bay Business Journal, "Catering to Regional Thinking," September 24–30, 1989.
- 18. St. Petersburg Times, "Wise Investment in Port," December 29, 1988.
- 19. Tampa Tribune, "Tampa Port Tax Is Solid Investment for Area," December 21, 1988.
- 20. St. Petersburg Times, "USF Study of Port Gets Rave Reviews," July 18, 1988.

- 21. St. Petersburg Times, "Tampa Port Impact Up To \$6 Billion," July 13, 1988.
- 22. Tampa Tribune, "Study Pegs Port Impact at \$5.8 Billion," July 13, 1988.
- 23. Tampa Tribune, "Builders Fear Fees Will Hinder Growth," February 26, 1988.
- 24. Excel: The Business of Tampa Bay, "America's Next Great City Searches for the Missing Pieces," January/February 1988, pp. 36–42.
- 25. St. Petersburg Times, "After the Fall: How Tampa Bay Is Dealing With the Market's Plunge," October 25, 1987.
- 26. Tampa Bay Business Journal, "Economic Impact of the St. Petersburg Grand Prix," March 22–28, 1987.
- 27. Tampa Tribune, "USF to Study Port," February 18, 1987.
- 28. Tampa Tribune-Times, "More Twists in a Tale of Two Economies," March 23, 1986.
- 29. Tampa Tribune-Times, "Analysts Forgot About Fear," January 19, 1986.
- 30. Financial Times, "Tampa Bay: Towards a Megatrend City," December 6, 1985.
- 31. Milwaukee Sentinel, "Economist Voices Doubts," July 19, 1973.

### **Talks**

- 1. "The Economic Impact of the Port of Tampa," Tampa Port Authority Board of Commissioners Meeting, Tampa, FL, April 16, 1996.
- 2. "Economic Impact Analysis," Dade Economic Forum, Miami, FL, September 14, 1988.
- 3. "Economic Impact of the Port of Tampa," Tampa Port Authority, Harbour Island Hotel, Tampa, FL, July 12, 1988
- 4. "Economic and Demographic Trends in Tampa Bay," Leadership Tampa Bay Program on Business and Communications, Sheraton City Center Hotel, Center Club, Tampa, FL, April 21, 1988.
- 5. "Economic and Demographic Trends in Pasco County and West Central Florida," Pasco County Business Leaders Symposium, Peoples State Bank, New Port Richey, FL, April 7, 1988.
- 6. "Understanding and Using Business and Economic Indicators," Tenth Florida Basic Economic Development Course, College of Business Administration, University of South Florida, Tampa, FL, November 3, 1986.
- 7. "Economic Forecasting," Pinellas County Economics Fair, Clearwater, FL, February 17, 1984.

# Committees

- Tampa-Bay Economic Development Corporation, Board of Directors, member, 1989–90; Loan Committee, member, 1989–90.
- 2. Tampa Bay Regional Planning Council, Technical Committee, member, 1986–87.
- 3. State Comprehensive Plan Committee, Economic Advisory Panel, member, 1986.
- 4. Hillsborough County City-County Planning Commission I-75 Task Force Committee, member, 1985–86.
- 5. Economic Resources Committee, Tampa Bay Regional Planning Council, member, 1985–86.
- 6. Greater Tampa Chamber of Commerce I-75 Corridor Task Force, Economic Development Committee, Steering Group, member, 1985.
- 7. Milwaukee County Urban Problems Advisory Board, member, 1973–74.

# Miscellaneous

Provided economic analysis in response to request by PolitiFact reporter, Lou Jacobson, on Governor Scott's State of the State speech, March 2013.

Advisor, Mayor Henry W. Maier, on script for special television program on Milwaukee's economy, 1978.

Advisor, Milwaukee Department of City Development on study of rent determinants, 1977.

Advisor, Wisconsin State Assembly Subcommittee on Rent Control, 1973.

#### HONORS AND AWARDS

# **Professorial Excellence Award**

Professorial Excellence Award, University of South Florida, 1996–97.

# Marquis Who's Who

Albert Nelson Marquis Lifetime Achievement Award, May 25, 2018

### Beta Gamma Sigma

Beta Gamma Sigma, Delta Chapter of Florida, President, 1999. Beta Gamma Sigma, Delta Chapter of Florida, Honorary Faculty Initiate, 1997.

# **Teaching Awards**

Teaching Incentive Program Award, University of South Florida, 1995–96. Outstanding Undergraduate Teaching Award, University of South Florida, 1994–95.

#### **Sabbaticals**

University of South Florida, Semesters I and II, 2014–2015 University of South Florida, Semesters I and II, 2007–08. University of South Florida, Semester II, 1994–95

# **Fellowships**

Northwestern University Fellowship, 1963–64 Economics-in-Action Fellowship, Case Institute of Technology, Summer 1962

## **Biographical Listings**

American Men & Women of Science, Dictionary of International Biography, Five Thousand Personalities of the World, International Directory of Distinguished Leadership, Lexington Who's Who, Men of Achievement, Who's Who Among America's Teachers, Who's Who in America, Who's Who in American Education, Who's Who in Finance and Business, Who's Who in Florida, Who's Who in Science and Engineering, Who's Who in the Midwest, Who's Who in the South and Southwest, Who's Who in the World.

## Miscellaneous

Listed as one of the "all-time intellectual leaders of regional science," based on journal-article citations, in Andrew M. Isserman, "Intellectual Leaders of Regional Science: A Half-Century Citation Study," *Papers in Regional Science*, Vol. 83, 2004, pp. 91–126. This issue of the journal commemorates the 50th anniversary of the founding of the Regional Science Association (now the Regional Science Association International).

[Revised February 15, 2019]