

John Bitzan

Sheila and Robert Challey Institute for Global Innovation & Growth
North Dakota State University
October 2022

EMPLOYMENT

Menard Family Director SHEILA AND ROBERT CHALLEY INSTITUTE FOR GLOBAL INNOVATION & GROWTH COLLEGE OF BUSINESS NORTH DAKOTA STATE UNIVERSITY	July 2019 – Present FARGO, ND
Professor DEPARTMENT OF MANAGEMENT AND MARKETING COLLEGE OF BUSINESS NORTH DAKOTA STATE UNIVERSITY	August 2015 - Present FARGO, ND
Associate Dean COLLEGE OF BUSINESS NORTH DAKOTA STATE UNIVERSITY	January 2018 – July 2019 FARGO, ND
Associate Professor DEPARTMENT OF MANAGEMENT AND MARKETING COLLEGE OF BUSINESS NORTH DAKOTA STATE UNIVERSITY	August 2009 – July 2015 FARGO, ND
Assistant Professor DEPARTMENT OF MANAGEMENT, MARKETING, AND FINANCE COLLEGE OF BUSINESS NORTH DAKOTA STATE UNIVERSITY	August 2003 - July 2009 FARGO, ND
Adjunct Professor DEPARTMENT OF AGRICULTURAL ECONOMICS NORTH DAKOTA STATE UNIVERSITY	September 1998 - December 2003 FARGO, ND
Advanced Research Fellow UPPER GREAT PLAINS TRANSPORTATION INSTITUTE NORTH DAKOTA STATE UNIVERSITY	March 1990 - August 2003 FARGO, ND

EDUCATION

PhD, Economics UNIVERSITY OF WISCONSIN-MILWAUKEE SPECIALIZING IN INDUSTRIAL ORGANIZATION AND LABOR ECONOMICS	August 1993 - August 1997 MILWAUKEE, WI
M.A. Applied Economics MARQUETTE UNIVERSITY	September 1987 - December 1989 MILWAUKEE, WI
B.A. Economics ST. CLOUD STATE UNIVERSITY	September 1983 - August 1987 ST. CLOUD, MN

JOURNAL ARTICLES

Zhang, Lei, Tammy Leonard, and John Bitzan. "Impacts of the COVID-19 Pandemic on House Prices: Heterogeneous Impacts Over Time and Across the House Price Distribution," *Journal of Real Estate Research*, April 2022.

Bitzan, John D. and Fecri Karanki. "Costs, Density Economies, and Differential Pricing in the U.S. Railroad Industry," *Transport Policy*, 119, (April 2022): 67-77.

- Ndembe, Elvis and John D. Bitzan. "A Shadow Price Approach Examining Service Quality in a Heavily Captive U.S. Freight Transportation Market: The Case of Grain Transport," *Transport Policy*, 116 (February 2022): 1-10.
- Routledge, Clay, Taylor A. FioRito, John D. Bitzan, and Andrew A. Abeyta. "Does Existential Wellbeing Promote Positive Attitudes about Entrepreneurs?" *Journal of Consumer Satisfaction, Dissatisfaction & Complaining Behavior*, 34 (December 2021): 1-15.
- Al-Hadi, Azrina Abdullah, John Bitzan, and James Peoples. "Input Allocation Efficiency in the United States Railroad Industry: Changing Work Rules and Managerial Flexibility," *Transportation Research Part A: Policy and Practice*, 126 (August 2019): 281-296.
- Ripplinger, David G. and John D. Bitzan. "The Cost Structure of Transit in Small Urban and Rural U.S. Communities," *Transportation Research Part A: Policy and Practice*, 117 (November 2018): 176-189.
- Ndembe, Elvis and John Bitzan. "Grain Freight Elevator Consolidation, Transportation Demand, and the Growth of Shuttle Facilities," *Research in Transportation Economics*, 71 (October 2018): 54-60.
- Bitzan, John D. and David G. Ripplinger. "Public Transit and Alternative Fuels – The Costs Associated with Using Biodiesel and CNG in Comparison to Diesel for U.S. Public Transit Systems," *Transportation Research Part A: Policy and Practice*, 94 (December 2016): 17-30.
- Bitzan, John and James Peoples. "A Comparative Analysis of Cost Change for Low-Cost, Full-Service, and Other Carriers in the U.S. Airline Industry." *Research in Transportation Economics*, 56 (August 2016): 25-41.
- Bitzan, John and James Peoples. "U.S. Air Carriers and Work-Rule Constraints – Do Airlines Employ an Allocatively Efficient Mix of Inputs?" *Research in Transportation Economics*, 45 (September 2014): 9-17.
- Bitzan, John D. and Theodore E. Keeler. "The Evolution of U.S. Rail Freight Pricing in the Post-Deregulation Era: Revenues versus Marginal Costs for Five Commodity Types," *Transportation*, 41.2, (March 2014): 305-324.
- Bitzan, John D. and Theodore E. Keeler. "Intermodal Traffic, Regulatory Change, and Carbon Energy Conservation in U.S. Freight Transport," *Applied Economics*, 43.25-27, (November 2011): 3945-3963.
- Tolliver, Denver D., John D. Bitzan, and Doug Benson. "Railroad Operational Performance in the United States," *Journal of the Transportation Research Forum*, 49.3, (October 2010): 87-100.
- Bitzan, John D. and Bahman Bahrami. "The Effects of Unions on Wages by Occupation in the Public Sector," *International Business and Economics Research Journal*, 9.7 (July 2010): 107-120.
- Bitzan, John D. "Do Sheepskin Effects Help Explain Racial Earnings Differences?" *Economics of Education Review*, 28.6 (December 2009): 759-766.
- Bahrami, Bahman, John D. Bitzan, and Jay A. Leitch. "Union Worker Wage Effect in the Public Sector," *Journal of Labor Research*, 30.1, (January 2009): 35-51.
- Vachal, Kimberly, John Bitzan, and Kenneth Button. "Transportation Quality Indices for Economic Analysis of Non-Metropolitan Cities," *European Journal of Transport and Infrastructure Research*, 7.2 (May 2007): 130-143.
- Bitzan, John D. and Wesley W. Wilson. "Industry Costs and Consolidation: Efficiency Gains and Mergers in the U.S. Railroad Industry," *Review of Industrial Organization*, 30.2 (March 2007): 81-105.

- Bitzan, John D. and Theodore E. Keeler. "Economies of Density and Regulatory Change in the U.S. Railroad Freight Industry," *Journal of Law & Economics*, 50.1 (February 2007): 157-179.
- Bitzan, John D. and Wesley W. Wilson. "A Hedonic Cost Function Approach to Estimating Railroad Costs," *Research in Transportation Economics*, 20 (2007): 69-95.
- Vachal, Kimberly, John Bitzan, Tamara VanWechel, and Dan Vinje. "Differential Effects of Rail Deregulation for U.S. Grain Producers," *Journal of Policy Reform*, 9.2 (June 2006): 145-155.
- Bitzan, John D. and Junwook Chi. "Higher Airfares to Small and Medium Sized Communities - Costly Service or Market Power?" *Journal of Transport Economics and Policy*, 40.3 (September 2006): 473-501.
- Monaco, Kristen, Taggert J. Brooks, and John Bitzan. "A Time-Series Analysis of Wages in Deregulated Industries: A Study of Motor Carriage and Rail," *Journal of Applied Economics*, 9.1 (May 2006): 105-118.
- Bitzan, John D. "Earnings of Low to Mid-Level Managers in the Airline, Trucking, and Railroad Industries," *Research in Transportation Economics*, 10 (2004): 165-189.
- Bitzan, John D. and Theodore E. Keeler. "Productivity Growth and Some of its Determinants in the Deregulated U.S. Railroad Industry," *Southern Economic Journal*, 70.2 (October 2003): 232-253.
- Bitzan, John D. "Railroad Costs and Competition - The Implications of Introducing Competition to Railroad Networks," *Journal of Transport Economics and Policy*, 37.2 (May 2003): 201-225.
- Bitzan, John D. and Denver D. Tolliver. "The Impacts of an Industry Switch to Large Rail Grain Hopper Cars on Local Infrastructure - A Case Study of North Dakota," *Journal of the Transportation Research Forum*, 57.2 (April 2003): 135-154.
- Vachal, Kimberly and John Bitzan. "The Long-Term Availability of Railroad Services for U.S. Agriculture," *Transportation Research Record*, 1790.1 (January 2002): 66-72.
- Vachal, Kimberly and John Bitzan. "Delphi Analysis in U.S. Rail Grain Policy," *Journal of Public Affairs Review*, 2.2 (2001): 175-200.
- Bitzan, John. "Book Review: Essays in Transportation Economics and Policy – A Handbook in Honor of John R. Meyer," *Journal of the Transportation Research Forum*, 39.4 (2000): 151-156.
- Bitzan, John D. "The Structure of Railroad Costs and the Benefits/Costs of Mergers," *Research in Transportation Economics*, 5 (1999): 1-52.
- Bitzan, John D., Denver D. Tolliver, and Daniel L. Zink. "An Improved Model for Measuring Economies of Size in the Provision of Rural Road Services," *Journal of the Transportation Research Forum*, 33.1 (1993): 42-53.
- Koo, Won W., Denver D. Tolliver, and John D. Bitzan. "Railroad Pricing in the Captive Market: A Case Study of North Dakota Grain Shipments." *The Logistics and Transportation Review*, 29.2 (June 1993).

BOOKS

- Bitzan, John D. and James H. Peoples (Eds.), *Transportation Policy and Economic Regulation: Essays in Honor of Theodore Keeler*. Amsterdam: Elsevier (2018).

Bitzan, John D. and James H. Peoples (Eds.), *The Economics of Airport Operations – Advances in Airline Economics: Volume 6*. Bingley: Emerald (2017).

Bitzan, John D., James H. Peoples, and Wesley W. Wilson (Eds.), *Airline Efficiency – Advances in Airline Economics: Volume 5*. Bingley: Emerald (2016).

BOOK CHAPTERS

Bitzan, John D. and James H. Peoples. “Theodore Keeler’s Impact on Transportation Economics and Policy,” in John D. Bitzan and James H. Peoples (Eds.), *Transportation Policy and Economic Regulation: Essays in Honor of Theodore Keeler* (pp. 1-30). Amsterdam: Elsevier (2018).

Bitzan, John D. and James H. Peoples. “Introduction,” in John D. Bitzan and James H. Peoples (Eds.), *The Economics of Airport Operations – Advances in Airline Economics: Volume 6* (pp. 1-14). Bingley: Emerald (2017).

Bitzan, John D., James H. Peoples, and Wesley W. Wilson. “Introduction and Overview,” in Bitzan, John D., James H. Peoples, and Wesley W. Wilson (Eds.), *Airline Efficiency - Advances in Airline Economics: Volume 5* (pp. 1-10). Bingley: Emerald (2016).

Bitzan, John, Alice Kones, and James Peoples. “Airfares and Competition on International Routes,” in Peoples, James (Ed.), *The Economics of International Airline Transport - Advances in Airline Economics: Volume 4* (pp. 151-176). Bingley: Emerald (2014).

Bitzan, John D. and James Peoples. “Transportation Deregulation: Productivity and Cost Patterns in Trucking, Airlines and Rail,” in Prokop, Darren (Ed.) *The Business of Transportation* (pp. 146-192). Westport: Praeger (2014).

Bitzan, John D. “U.S. Railroad Productivity and Deregulation - A Brief Summary of Findings,” in Rietveld, Piet and Roger Stough (Eds.) *Institutions and Sustainable Transport: Regulatory Reform in Advanced Economies* (pp. 141-154). Cheltenham: Elgar (2007).

Vachal, Kimberly and John Bitzan. “Protecting the Captive Railroad Shipper,” in Button and Hensher (Eds.) *Handbook of Transport Strategy, Policy, & Institutions: Vol. 6* (pp. 477-488). Oxford: Elsevier (2005).

POPULAR PRESS

Bitzan, John and Clay Routledge. “We need a common understanding of what ‘capitalism’ means,” *Real Clear Policy* (September 12, 2022).

Routledge, Clay and John Bitzan. “Is college making young people less patriotic? Our research says yes,” *Newsweek* (June 30, 2022).

Routledge, Clay and John Bitzan. “This Thanksgiving, let’s be grateful for human progress,” *The Hill* (November 25, 2021).

Bitzan, John and Clay Routledge. “It is easy to complain about higher ed. At NDSU we are working on solutions,” *The Forum of Fargo-Moorhead* (August 16, 2021).

Routledge, Clay and John Bitzan. “Failing Students for the Future,” *Inside Higher Ed* (August 3, 2021).

Bitzan, John. “U.S. Railroads offer lessons on the perils of regulation as a substitute for competition,” *The Hill* (July 14, 2021).

- Bitzan, John and Clay Routledge. "College Kids Don't Understand Socialism – or Capitalism. Our Research Proves It," *Newsweek* (July 12, 2021).
- Al Asady, Ahmad and John Bitzan. "Encourage Immigrant Entrepreneurs with Economic Freedom," *Washington Examiner* (May 5, 2021).
- Bitzan, John and Clay Routledge. "Meaning and Markets: An Economically Healthy Society Requires an Existentially Healthy Society," *Discourse* (August 31, 2020).
- Routledge, Clay and John Bitzan. "Free Markets and Meaning in Life," *Wall Street Journal* (July 30, 2020).
- Routledge, Clay and John Bitzan. "Existential Health and Human Flourishing," *Washington Examiner* (July 9, 2020).
- Routledge, Clay and John Bitzan. "Want to Be an Entrepreneur? Focus on What Gives Your Life Meaning," *Entrepreneur* (April 20, 2020).
- Routledge, Clay and John Bitzan. "Survey: Ability to Find Meaning in Life Key to Economic COVID Recovery," *Western Journal* (April 9, 2020).
- Bitzan, John and Clay Routledge. "The Power of Meaning," *The Forum of Fargo-Moorhead* (March 27, 2020).

RESEARCH/TECHNICAL REPORTS

- Bitzan, John. *2022 North Dakota Business Conditions and Climate Survey*. Challey Institute Research Report, Fargo, September 2022.
- Bitzan John, and Clay Routledge. *2022 American College Student Freedom, Progress, and Flourishing Survey*. Challey Institute Research Report, Fargo, June 2022.
- Bitzan, John and Clay Routledge. *Is there a relationship between knowledge of human progress and student optimism?* Challey Institute Research Brief, Fargo, November 2021.
- Bitzan, John and Clay Routledge. *2021 American College Student Freedom, Progress and Flourishing Survey*. Challey Institute Research Report, Fargo, June 2021.
- Bitzan, John and Fecri Karanki. *A Look at Railroad Costs, Scale Economies, and Differential Pricing*. Report for U.S. Department of Agriculture, Agricultural Marketing Service, Washington D.C., February 2021.
- Routledge, Clay and John Bitzan. *How are attitudes toward entrepreneurship and entrepreneurial motivation affected by meaning?* Challey Institute Research Brief, Fargo, June 2020.
- Routledge, Clay and John Bitzan. *Does a feeling of meaning and purpose in life affect views toward capitalism?* Challey Institute Research Brief, Fargo, April 2020.
- Tolliver, Denver and John Bitzan. *Grain Transportation in the Great Plains Region in a Post-Rationalization Environment, Volume 1: Railroad Rationalization: Efficiency Gains and Impacts in Grain Producing Regions*, UGPTI Publication No. 170, Upper Great Plains Transportation Institute, Fargo, December 2005.
- Vachal, Kimberly and John Bitzan. *U.S. Grain Rail Market Indicators*, UGPTI Publication No. 169, Upper Great Plains Transportation Institute, Fargo, November 2005.
- Vachal, Kimberly, John Bitzan, and Kenneth Button. *Transportation Quality Indices for Economic Analysis of Non-Metropolitan Cities*, UGPTI Publication No. 158, Upper Great Plains Transportation Institute, Fargo, July 2004.

- Bitzan, John and Junwook Chi. *Airfares to Small and Medium-Sized Communities*, UGPTI Publication No. 156, Upper Great Plains Transportation Institute, Fargo, April 2004.
- Wilson, Wesley W. and John D. Bitzan. *Costing Individual Railroad Movements*, UGPTI Publication No. 153, Upper Great Plains Transportation Institute, Fargo, September 2003.
- Benson, Douglas, John Bitzan, Kimberly Vachal and Tamara VanWechel. *The Importance of Short-Line Railroads to Rural and Agricultural America 2002-03*, DP 152, Upper Great Plains Transportation Institute, Fargo, August 2003.
- Bitzan, John and Wesley W. Wilson. *Industry Costs and Consolidation: Efficiency Gains and Mergers in the Railroad Industry*, MPC Report No. 03-145. Mountain Plains Consortium, Fargo, June 2003.
- Bitzan, John, Kimberly Vachal, Tamara VanWechel, and Daniel Vinje. *The Differential Effects of Rail Rate Regulation on U.S. Corn, Wheat, and Soybean Markets*, MPC Report No. 03-144. Mountain Plains Consortium, Fargo, June 2003.
- Berwick, Mark, John Bitzan, Junwook Chi, and Mark Lofgren. *North Dakota Strategic Freight Analysis: The Role of Intermodal Container Transportation in North Dakota*, UGPTI Publication No. 150, Upper Great Plains Transportation Institute, Fargo, November 2002.
- Berwick, Mark, John Bitzan, Junwook Chi, and Mark Lofgren. *North Dakota Strategic Freight Analysis: The Role of Intermodal Container Transportation in North Dakota: Executive Summary*, UGPTI Publication No. 149, Upper Great Plains Transportation Institute, Fargo, November 2002.
- Bitzan, John, Denver Tolliver, and Doug Benson. *Small Railroads – Investment Needs, Financial Options, and Public Benefits*, UGPTI Publication No. 145, Upper Great Plains Transportation Institute, Fargo, September 2002.
- Tolliver, Denver and John Bitzan. *Analysis of Revenues and Costs for Wheat Shipments Originated in North Dakota on the BNSF Railroad*, UGPTI Publication No. 144, Upper Great Plains Transportation Institute, Fargo, March 2002.
- Fischer, Philip, John Bitzan, and Denver Tolliver. *Analysis of Economies of Size and Density for Short Line Railroads*, MPC Report No. 01-128. Mountain Plains Consortium, Fargo, 2001.
- Berwick, Mark, Tara Anderson, David Ripplinger, and John Bitzan. *An Analysis of the North Dakota Potato Industry*. MPC Report No. 01-123. Mountain Plains Consortium, Fargo, 2001.
- Vachal, Kimberly, Brenda Lantz, John Bitzan, Mark Berwick, and Denver Tolliver. *North Dakota Strategic Freight Analysis: Agricultural Sector – Summary Report*. MPC Report No. 01-127.5. Mountain Plains Consortium, Fargo, 2001.
- Bitzan, John D. and Denver D. Tolliver. *The North Dakota Strategic Freight Analysis - Impacts of Heavier Rail Cars*. MPC Report No. 01-127.4, Mountain Plains Consortium, Fargo, 2001.
- Bitzan, John D. *Railroad Cost Conditions - Implications for Policy*, UGPTI Publication No. 137, Upper Great Plains Transportation Institute, Fargo, July 2000.
- Bitzan, John D. and Denver D. Tolliver. *Review of Waterway Grain Traffic Forecasts for the Upper Mississippi River Basin*. For the U.S. Army Corps of Engineers New Orleans District, New Orleans, LA, 2000
- Vachal, Kimberly and John Bitzan. *The Long-Term Availability of Railroad Services for U.S. Agriculture*. UGPTI Publication No. 136, Upper Great Plains Transportation Institute, North Dakota State University, Fargo, 2000.

- Bitzan, John D. and Denver D. Tolliver. *Market Dominance Determinations and the Use of Product and Geographic Competition: A Verified Statement Before the Surface Transportation Board*. UGPTI Publication No. 122, Upper Great Plains Transportation Institute, Fargo, 1998.
- Vachal, Kimberly, Denver Tolliver, John Bitzan, and Bridget Baldwin. *Marketing Hard Red Spring Wheat in 100-Car Trains*. MPC Report No. 98-93. Mountain Plains Consortium, Fargo, 1998.
- Vachal, Kimberly, John Bitzan, and Bridget Baldwin. *Implications of a North American Grain Marketing System for Prairie Province Transportation and Elevator Systems*. MPC Report No. 97-84, Mountain Plains Consortium, Fargo, 1997.
- Hough, Jill, Ayman Smadi, and John Bitzan. *Innovative Financing Methods for Local Roads in the Midwest and Mountain Plains States*. MPC Report No. 97-74. Mountain Plains Consortium, Fargo, 1997.
- Berwick, Mark, John Bitzan, Julie Rodriguez, and Gene Griffin. *Less-Than Truckload Motor Carrier Service in the Northern Plains States*. MPC Report No. 97-82, Mountain Plains Consortium, Fargo, 1997.
- Tolliver, Denver D. and John D. Bitzan. *Methods for Analyzing Motor Carrier and Railroad Costs*. UGPTI Staff Paper No. 135. Upper Great Plains Transportation Institute, Fargo, 1997.
- Hough, Jill, Denver Tolliver, and John Bitzan. *Performance of Coordinated and Non-Coordinated Transit Systems in the Mountain Plains Region*. MPC Report No. 97-76. Mountain Plains Consortium, Fargo, 1997.
- Bitzan, John D. *Railroad Cost Considerations and the Benefits/Costs of Mergers*. MPC Report No. 97-80. Mountain Plains Consortium, Fargo, 1997.
- Bitzan, John D. *The Impacts of Deregulation on Railroad Labor*. MPC Report No. 97-78. Mountain Plains Consortium, Fargo, 1997.
- Vachal, Kimberly, John Bitzan, and Mike Saewart. *North Dakota Wheat Producer Marketing*. MPC Report No. 96-57. Mountain Plains Consortium, Fargo, 1996.
- Bitzan, John D., Denver D. Tolliver, and Wayne Linderman. *The Impacts of the Clean Air Act Amendments of 1990 and Changes in Rail Rates on Western Coal*. MPC Report No. 96-59. Mountain Plains Consortium, Fargo, 1996.
- Vachal, Kimberly, John Bitzan, and Denver Tolliver. *Transportation as an Input to the North Dakota Agricultural Marketing Process*. MPC Report No. 96-54. Mountain Plains Consortium, Fargo, 1996.
- Bitzan, John D., Denver D. Tolliver, and Wayne Linderman. "An Analysis of the Benefits and Costs of Constructing a Rail Siding at the ProGold Facility in Wahpeton, ND," for the North Dakota Department of Transportation, Bismarck, October 1995.
- Bitzan, John D. *Course Module for Industrial Organization and Its Applications to Transportation*. MPC Report No. 95-49. Mountain Plains Consortium, Fargo, 1995.
- Bitzan, John D., Joel S. Honeyman, Kenneth L. Casavant, and Denver D. Tolliver. *The Impact of Rail Restructuring on Rural and Agricultural America - Case Studies of Rail Abandonment*. USDA Report, United States Department of Agriculture, Washington, D.C., 1995.
- Bitzan, John D., Joel S. Honeyman, Kenneth L. Casavant, and Denver D. Tolliver. *The Impact of Rail Restructuring on Rural and Agricultural America - Nationwide Assessment of the Impacts of Rail Restructuring*. USDA Report, United States Department of Agriculture, Washington, D.C., 1995.

- Bitzan, John D. and Jill A. Hough. *Guidebook for Rural and Small Urban Transit Systems in the Mountain-Plains Region*. MPC Report No. 94-36, Mountain Plains Consortium, Fargo, 1994.
- Bitzan, John D. *Railroad Deregulation: Impacts on Rates and Profitability*. UGPTI Staff Paper No. 122. Upper Great Plains Transportation Institute, North Dakota State University, Fargo, 1994.
- Bitzan, John D., Denver D. Tolliver, and Daniel L. Zink. *Rural Road Financing Strategies - Two New Models Applied to North Dakota Counties*. MPC Report No. 92-13. Mountain Plains Consortium, Fargo, 1992.
- Bitzan, John D. and Kimberly J. Vachal. *Rural Transit Research Needs in the Mountain Plains Region*. MPC Report No. 92-16. Mountain Plains Consortium, Fargo, 1992.
- Tolliver, Denver D., John D. Bitzan, Brian A. Lindamood, and Martha Struthers. *An Analysis of Light-Density Rail Lines in North Dakota*. UGPTI Publication No. 87. Upper Great Plains Transportation Institute, North Dakota State University, Fargo, 1991.
- Tolliver, Denver D., John D. Bitzan, Brian A. Lindamood, and Martha Struthers. *An Analysis of Light-Density Rail Lines in North Dakota; Appendix A: Individual Line-Segment Trends and Analysis*. UGPTI Publication No. 88. Upper Great Plains Transportation Institute, North Dakota State University, Fargo, 1991.
- Tolliver, Denver D. and John D. Bitzan. *Northern Plains Barley Railroad Transportation and Marketing Study*. UGPTI Publication No. 89. Upper Great Plains Transportation Institute, North Dakota State University, Fargo, 1991.
- Bitzan, John D., Brenda K. Linstad, Frank J. Dooley, and Denver D. Tolliver. *The Applicability of Community Impact Analysis to Light-Density Rail Line Analysis in North Dakota*. UGPTI Staff Paper No. 105. Upper Great Plains Transportation Institute, North Dakota State University, Fargo, 1991.
- Bitzan, John D. and Denver D. Tolliver. *An Analysis of the Efficiency and Effectiveness of Selected Rural Transit Systems in the State of North Dakota*. UGPTI Publication No. 84. Upper Great Plains Transportation Institute, North Dakota State University, Fargo, 1990.
- Bitzan, John D., Denver D. Tolliver, and Leslie M. Bertram. *Covered Hopper Car Supply For Grain: Impacts on the State of North Dakota*. UGPTI Staff Paper No. 102. Upper Great Plains Transportation Institute, North Dakota State University, Fargo, 1990.
- Bitzan, John D. and Denver D. Tolliver. *Emerging State Rail Issues: Implications For Rail Planning in North Dakota*. UGPTI Staff Paper No. 101. Upper Great Plains Transportation Institute, North Dakota State University, Fargo, 1990.
- Bitzan, John D. *The Estimation of A Grain Handling Margin For Elevators in Barley Producing States*. UGPTI Staff Paper No. 100. Upper Great Plains Transportation Institute, North Dakota State University, Fargo, 1990.
- Bitzan, John D. "Professional Basketball: Is There a Competitive Buying Market For Players?" In Frank W. Gery (ed.) *Compendium of Student Papers in Economics by Economics Undergraduates of Minnesota Colleges and Universities*, Vol. 2, No. 1, Minnesota Economic Association, 1988.

PRESENTATIONS SINCE 2003

- Bitzan, John. "North Dakota Business Conditions and Climate Survey," presented at the 2022 Greater North Dakota Chamber Policy Summit, Bismarck, ND, September 2022.
- Bitzan, John and Clay Routledge. "Does existential well-being promote positive attitudes about entrepreneurs and capitalism?" presented at the Biennial Conference on Consumer Satisfaction, Dissatisfaction, and Complaining Behavior, Fargo, ND, June 2022.
- Huseynov, Fariz, David Hong, and John Bitzan. "Does the Tax Cuts and Jobs Act Stimulate Investment Activities?" presented at the Financial Management Association Annual Meeting, Denver, CO, October 2021 (presented by coauthor).
- Bitzan, John D. and Fecri Karanki. "Railroad Costs, Scale Economies, and Differential Pricing Revisited," presented at the Western Economic Association International – 94th Annual Conference, San Francisco, CA, July 2019.
- Bitzan, John D. and James H. Peoples. "A Comparative Analysis of Cost Change for LCC and Legacy Carriers in the U.S. Airline Industry," presented at the Allied Social Sciences Associations Meetings, San Francisco, CA, January 2016.
- Ripplinger, David, and John D. Bitzan. "Public Transit and Alternative Fuels – Cost Minimizing? Presented at the Western Economic Association International Annual Conference, Denver, CO, June 2014 (presented by coauthor).
- Bitzan, John, Alice Kones and James Peoples. "Airfares and Competition on International Routes," presented at the Transportation Research Forum Annual Meeting, San Jose, March 2014.
- Bitzan, John D. "Railroad Costs and Introducing Competition to Railway Networks – Implications for Russia," presented at the enlarged meeting of the Russian Union of Industrialists and Entrepreneurs – Transport and Transport Infrastructure Committee, Moscow, RU, May 20, 2013.
- Bitzan, John and James Peoples. "U.S. Air Carriers and Work-Rule Constraints – Do Airlines Employ an Allocatively Efficient Mix of Inputs?" presented at the Southern Economic Association Annual Meetings, Tampa, November 2013 (presented by coauthor).
- Bitzan, John D. and James Peoples. "Transportation Industry Performance Following Regulatory Reform in Trucking, Rail and Airlines," presented at the Allied Social Sciences Associations Meetings, Chicago, IL, January 2012.
- Bitzan, John D. and Theodore E. Keeler. "Rail Freight Pricing after Deregulation: Revenue vs. Marginal Cost by Commodity Type: 1986-2007," accepted for presentation at the Transportation Research Forum's annual meeting, Los Angeles, CA, March 2011. Because of two flight cancellations, I was unable to present.
- Bitzan, John D. and Theodore E. Keeler, "Greenhouse Gas Generating Energy Use in Intercity Freight: A Comparison of Truck and Intermodal Rail," presented at the Midwest Economics Association in March 2008.
- Bitzan, John D and Theodore E. Keeler. "Enhanced Utilization of the U.S. Rail Freight Network: A Benefit of Regulatory Reform," presented at the Midwest Economics Association Meetings, Milwaukee, WI, March 2005.
- Bitzan, John D. and Junwook Chi. "Airfares to Small and Medium-Sized Communities: Higher Costs or Market Dominance?" presented at the Western Economic Association Meetings, Vancouver, B.C., July 2004.

Bitzan, John D. "The Impacts of U.S. Railroad Deregulation on Productivity," presented at STELLA Focus Group 5, Athens, GR, June 2004.

Bitzan, John D. "Earnings of Low- to Mid-Level Managers in the Airline, Trucking, and Railroad Industries," presented at the Midwest Economic Association Meetings, Chicago, IL, March 2004.

Bitzan, John D. and Wesley W. Wilson, "Industry Costs and Consolidation: Efficiency Gains and Mergers in the Railroad Industry," International Industrial Organization Conference in April, 2004 (presented by coauthor).

EXPERT REVIEW PANEL

"Upper Ohio Navigation Study: Ohio River Navigation Investment Model – Model Certification Review," for the U.S. Army Corps of Engineers, 2011.
