

May 2011

## CURRICULUM VITAE FRANK J. DOOLEY

### **BUSINESS ADDRESS:**

Department of Agricultural Economics  
Purdue University  
1145 Krannert Building Room 686  
West Lafayette, IN 47907-1145  
Phone: (765) 494-4244  
Fax: (765) 494-9176

### **HOME ADDRESS:**

3333 Hamilton Street  
West Lafayette, IN 47906  
765-463-7090

### **E-MAIL ADDRESS:**

[dooleyf@purdue.edu](mailto:dooleyf@purdue.edu)

**CURRENT POSITION:** Professor and Associate Head (Undergraduate Teaching Coordinator),  
Department of Agricultural Economics, Purdue University

### **EDUCATION:**

Ph.D. 1986, WASHINGTON STATE UNIVERSITY, Department of Agricultural Economics.

J.D. 1981, UNIVERSITY OF NORTH DAKOTA, Law School.

B.A. 1976, ST. JOHN'S UNIVERSITY, majors in economics and business administration.

**RESEARCH INTERESTS:** Logistical and supply chain management for food and agribusiness;  
spatial economics; the adoption of e-commerce and RFID; industrial organization and  
structural change in the biofuels, grain, and transportation industries; costs of the rail  
and motor carrier industries; labor economics for air and rail industries.

### **COURSES TAUGHT:**

- **At Purdue University:**
  - AGEC 100 - Introductory Agricultural Business and Economics
  - AGR 101 - Introduction to the College of Agriculture and Purdue University
  - AGEC 203 - Introductory Microeconomics For Food And Agribusiness
  - AGEC 289 - Foundational Internship
  - AGEC 331 – Principles of Selling In Agricultural Business
  - AGEC 333 - Food Distribution - A Retailing Perspective
  - AGEC 352 - Quantitative Techniques For Firm Decision Making
  - AGEC 375H - The Process of Economic Research
  - AGEC 489 - Professional Internship
  - AGEC 533 - Supply Chain Management For Food And Agribusiness
  - MGMT 664 - Introduction To Operations Management: Activity Control
  - SA/AGR 316D - Agriculture In Australia
- **At North Dakota State University:**
  - AGEC 110 - Principles of Microeconomics
  - AGEC 339 - Quantitative Methods and Decision Making

- AGEC 445 - Agribusiness Industrial Strategy
- AGEC 744 - Agribusiness I: Agricultural Product Marketing and Agribusiness Strategy
- AGEC 772 Rural Logistics and Distribution Management
- **At Moorhead State University:**
  - MKTG 310 - Principles of Marketing
  - MKTG 410 – Business Logistics
  - MKTG 422 Marketing Research
  - ACCT 304 Legal Environment of Business

### **PROFESSIONAL WORK EXPERIENCE and EMPLOYMENT HISTORY:**

- **Professor and Associate Department Head** (Teaching Coordinator), Department of Agricultural Economics, Purdue University, July 2003 to present. Primary responsibility is overseeing all aspects of the undergraduate program from recruitment to placement, to ensure there is a link between the skills needed by food and agribusiness companies, the learning outcomes of our students, and the coursework offered by the Department of Agricultural Economics. Additional responsibilities for all positions include teaching and service, and developing, conducting, and presenting results of economic research.
- **Associate Professor**, Department of Agricultural Economics, Purdue University, August 1998 to June 2003. Responsibilities related to teaching include routine administrative functions, employer relationships, and student recruitment. Examples of routine administrative functions include course and instructor assessment, preparation of various award nomination packages, chairing the Teacher Policy Committee, submitting instructional grants, and providing the department head with advice on teacher assignments and curriculum.
- **Associate Professor**, Department of Agricultural Economics, North Dakota State University, July 1997 to July 1998.
- **Assistant Professor**, Department of Agricultural Economics, North Dakota State University, September 1991 to 1997.
- **Transportation Economist**, Upper Great Plains Transportation Institute, North Dakota State University, 1987 to September 1991. Responsibilities besides research included service on the Executive Committee for the Mountain Plains Consortium, one of ten University Transportation Centers in the nation, where responsibilities included developing program themes, project selection and management, promoting the program, and working with an advisory committee.
- **Assistant Professor of Marketing**, Department of Business Administration, Moorhead State University, 1984 to 1987.
- **Graduate Research and Teaching Assistant**, Department of Agricultural Economics, Washington State University, 1981 to 1984.

- **Transportation Law Fellow**, Upper Great Plains Transportation Institute, North Dakota State University, in cooperation with University of North Dakota School of Law, 1979 to 1981.

#### **HONORS and AWARDS:**

- American Bar Association Silver Key Award for Outstanding Service, 1981
- Wall Street Journal Student Achievement Award, 1981
- Faculty Recognition Award for outstanding teaching and service, Moorhead State University, 1985-86
- Outstanding Paper Award, Transportation Research Forum, Agricultural and Rural Transportation Chapter, 1987 and 1992
- Preferred Professor, Mortar Board, North Dakota State University, 1993, 1996, and 1997
- Preferred Ag Instructor, College of Agriculture Student Activities Council, North Dakota State University, 1994
- College of Agriculture Outstanding Academic Advisor Award, Mortar Board, North Dakota State University, 1994
- College of Agriculture Excellence in Teaching, Early Career, North Dakota State University, 1996
- Advisor for Transportation Research Forum Outstanding Thesis Award, Mark Berwick 1997
- Western Agricultural Economics Association Outstanding Teacher, Less Than 10 Years, 1997
- Teaching for Tomorrow Award, Purdue University, 1999
- American Agricultural Economics Association Outstanding Undergraduate Teacher, Less Than 10 Years, 2000
- Faculty Fellow, Purdue University Teaching Academy, 2002
- David C. Pfendler Outstanding Counselor Award, , 2004
- Purdue Panhellenic Association Outstanding Professor Award, 2006
- Purdue Panhellenic Association Outstanding Professor Awards, 2007
- Advisor for American Agricultural Economics Association, Outstanding Undergraduate Paper, Megan Sheely, 2008
- Richard L. Kohls Outstanding Undergraduate Teacher Award, College of Agriculture, Purdue University, 2009
- Charles B. Murphy Outstanding Undergraduate Teaching Award, Purdue University, 2009
- Purdue Agriculture Team Award, The Integrated Corn Ethanol Co-Products Team, 2009
- American Agricultural Economics Association Outstanding Undergraduate Teacher, More Than 10 Years, 2011

**PROFESSIONAL SOCIETIES:**

American Agricultural Economics Association  
Council of Supply Chain Management Professionals  
Food Distribution Research Society  
Institute for Supply Management

**PROFESSIONAL SERVICE:**

**Departmental** (at Purdue University):

- Teaching Policy Committee; Chairperson, 1998-present
- Agribusiness Preliminary Committee, 1998, 2006
- Outstanding MS Thesis Committee, 1998, 2010
- Faculty Search Committees (3 times), various
- Ad Hoc Committee On Teaching Evaluation, 1998-99
- Search Committee for Agricultural Economics Head, 2001-02
- CSREES Review Planning Committee, 2004-05
- Ad Hoc Committee on Future of Krannert Library, 2004-05
- Diversity Committee, 2008-

**College of Agriculture** (at Purdue University):

- Faculty Search Committee - Agricultural & Biological Engineering, 1998-99
- Meat Lab Operations Committee, Animal Science, 1999-00
- Ad Hoc Committee on Study Abroad, 2000-01
- Search Committee for Director of Academic Programs, 2000-01
- Search Committee for Assistant Dean of Research, 2000-01
- Curriculum Student Relations Committee, 2001-04, chairperson 2003-04
- Road Mapping Committee for Undergraduate Education, 2000-01
- Search Committee for Agricultural Development Officer(s), 2002
- Ad Hoc Biotechnology Committee, 2003
- Learning Outcomes Committee, 2004-2007
- Evaluation Committee for A.D. Whittaker, 2007
- Spirit of the Land-Grant Mission Award Selection Committee, 2008
- Search Committee for Agricultural Systems Management, 2008
- College of Agriculture, Undergraduate Honors Committee, 2008
- Reviewer, Undergraduate Research Poster Symposium, 2009, 2010, 2011
- Ad Hoc Committee, Can Less be More, co-chairperson, 2009-2011

**University** (at Purdue University)

- Provost Ad Hoc Committee for the Education of Teaching Assistants, 2000
- Ag School Graduation Marshall, various
- Helping Students Learn Awards Selection Committee, 2004
- Provost Ad Hoc Committee for Evaluation of Courses, 2006-2010
- Teaching Academy, Peer Mentor, 2005-

- Teaching Academy Executive Council, 2007-, chairperson for peer mentoring program
- Teaching Academy Educational Grants Selection Committee, 2008, 2009
- Teaching Academy, Chair of Executive Committee, 2010-11
- Committee for the Education of Teaching Assistants, 2000-2001, & 2009-2011
- Search Committee for Vice Provost for Undergraduate Academic Affairs, 2010
- University Senate, 2010-2013
- Provost Ad Hoc Steering Committee, Instruction Matters: Purdue Academic Course Transformation (IMPACT), 2010-
- Provost Ad Hoc Committee, Spring Academic Leadership Board, 2011

### Professional

- Executive Council, Transportation Research Forum, (Agricultural and Rural Transportation Chapter), 1987-93
- Chair for Transportation Cluster, Governor's Economic Development Round Table (North Dakota), 1989
- National Council, Transportation Research Forum, Member-at-large, 1990-92
- Member of Western Agricultural Economics Association Ad Hoc Committee to Select Outstanding Teachers, 1998
- American Agricultural Economics Association Awards Committee, 2000-03
- American Agricultural Economics Association, Teaching, Learning, and Communications Committee, 2002-04, Chair 2004
- Council of Supply Chain Management Professionals, Indianapolis Roundtable Executive Board, 1999-2002 and 2004-2007, 2008-2010
- Council of Supply Chain Management Professionals Education Strategies Committee's Doctoral Dissertation Award (DDA) Committee, 2009

### Editing and Reviewing, including service on panels:

**Reviewer:** *American Journal of Agricultural Economics; Journal of Agricultural and Resource Economics; Journal of Agricultural and Applied Economics; Agribusiness: An International Journal; International Food and Agribusiness Management Review; Southern Economic Journal; Logistics and Transportation Review; Journal of the Transportation Forum; Journal of Cooperation; Review of Agricultural Economics; Supply Chain Management Review; Agricultural and Resource Economics Review; Journal of Natural Resources and Life Sciences, Agricultural Engineering International: The CIGR EJournal, Supply Chain Management: an International Journal*

**Panel member** of Transportation Research Board of the National Academy of Sciences Study, Committee for workers compensation in the railroad industry, 1992-94.

**Reviewer** for USDA Value-Added Agricultural Product Market Development Grant Program, 2002-2008, 2010.

**Member of CSREES Review Team**, University of Minnesota, 2008

**Reviewer** for Hatch project for Dr. Clarissa Yeap, University of Minnesota, 2009

**Panel Manager for National Institute of Food and Agriculture, USDA, 2010**

**Multi-state Research and Coordinating Committees:**

**Member** of the regional committee, WCC-72 - Agribusiness Research Emphasizing Competitiveness, since 1991, holding numerous leadership positions including program committee, (1993-94, and 2001), vice-chair, (1995-96), chair, (1996-97), and as a member of the executive committee (2000-2002).

**PROFESSIONAL DEVELOPMENT:**

Prairie Writers Workshop, North Dakota State University, Fargo, June 1992.

Participant in the ESCOP/ACOP Leadership Development Program, 2000-01.

Participant in Diversity Training Workshop, Purdue University Schools of Agriculture and Science, 2002 and 2003.

Numerous workshops related to teaching sponsored by Purdue University's Center for Instructional Excellence.

**PUBLICATIONS:**

**Books:**

Dooley, Frank J. and William E. Thoms. *Railroad Law: A Decade After Deregulation*. New York: Quorum Books, 1994.

Thoms, William E. and Frank J. Dooley. *Airline Labor Law: The Railway Labor Act and Aviation after Deregulation*. New York: Quorum Books, 1990.

**Chapters in Books:**

Dooley, Frank J. and Bobby J. Martens. "Transportation and Logistics in Distillers Grain Markets," in [Using Distillers Grains in the U.S. and International Livestock and Poultry Industries](#), pp. 199-230. Bruce A. Babcock, Dermot J. Hayes, and John D. Lawrence, Editors. Ames, IA: Iowa State Press, 2008.

Dooley, Frank J. "Value-Added Agriculture," in *Encyclopedia of Rural America, The Land and People, 2<sup>nd</sup> ed.*, Vol. 2, pp. 1047-1048. Gary Goreham, Editor. Millerton, NY: Grey House Publishing, 2008.

Dooley, Frank J. "Value-Added Agriculture," in *Encyclopedia of Rural America, The Land and People*, Vol. 2, pp. 741-743. Gary Goreham, Editor. Santa Barbara, CA: ABC-CLIO, Inc., 1997.

**Journal Articles (published or accepted):**

Tyner, Wallace E., Frank J. Dooley, and Ivonne D. Viteri. ["Alternative Pathways for Fulfilling the RFS Mandate."](#) *American Journal of Agricultural Economic*, December 17, 2010 doi:10.1093/ajae/aaq117.

Martens, Bobby J., Frank J. Dooley, and R.J.G.M. Florax. "A Spatial Analysis of The Effect Of Entry By Supercenter And Warehouse Club Retailers On Grocery Sales." *Journal of Food Distribution Research*, 41(2), 2010, 39-57.

Martens, Bobby J. and Frank J. Dooley. "Food and Grocery Supply Chains: A Reappraisal of ECR Performance." *International Journal of Physical Distribution and Logistics Management*. 40(7):534-549, 2010.

Henderson, Jason R., Jay T. Akridge, and Frank J. Dooley. "Internet and e-Commerce Use by Agribusiness Firms: 2004." *Journal of Agribusiness*. 24(1), 2006.

Siebert, John, Kerry Litzenberg, Richard Gallagher, Christine Wilson, Frank Dooley, and Al Wysocki. "Factors Associated with Students' Academic Motivation in Agricultural Economics Classes." *American Journal of Agricultural Economics*. 88(3):750-761, 2006.

Dooley, Frank. "Logistics, Inventory Control, and Supply Chain Management." *Choices*. 20(4):287-291, 2005.

Henderson, J. F. Dooley, J. Akridge, and A. Carerre. "[Adoption of Internet Strategies by Agribusiness Firms.](#)" *International Food and Agribusiness Management Review*. 8(4):42-61, 2005.

Henderson, Jason R., Frank J. Dooley, and Jay T. Akridge. "Internet and E-commerce Adoption by Agricultural Input Firms." *Review of Agricultural Economics*. 26(4):505-520, 2004.

Henderson, Jason R., Frank J. Dooley, Jay T. Akridge, and Michael D. Boehlje. "Distribution Channel Strategies and E-Business in the Agribusiness Industries." *Quarterly Journal of Electronic Commerce*. 2(1):47-66, 2001.

Vandeburg, Jennifer M., Joan R. Fulton, Frank J. Dooley, and Paul V. Preckel. "Impact of Identity Preservation of Non-GMO Crops on the Grain Market System." *Current Agriculture, Food, & Resource Issues*. 1(2000):29-36.

Dooley, Frank J. and Joan R. Fulton. "The State of Agribusiness Teaching, Research, and Extension at the Turn of the Millennium." *American Journal of Agricultural Economics*, Principal Paper Session. 81(5):1042-49, 1999.

Dooley, Frank J. and Jay T. Akridge. "Supply Chain Management: A Case Study of Issues for BioAg." *International Food and Agribusiness Management Review*. 1(3):435-441, 1998.

Satyanarayana, Vidya, William W. Wilson, D. Demcey Johnson, and Frank J. Dooley. "Impacts of Trade and Agricultural Policies on the World Malt and Malting Barley Markets." *Canadian Journal of Agricultural Economics*. 46:127-147, 1998.

Crum, Michael R., Paula C. Morrow, and Frank J. Dooley. "Employee Morale in the U.S. Class I Railroad Industry." *Journal of Transportation Law, Logistics, and Policy*. (64):439-461, 1997.

- Crum, Michael R., Frank J. Dooley and Paula C. Morrow. "Employee Attitudes about Railroad Injury Compensation." *Transportation Journal*. 35(1):15-29, 1995.
- McElroy James C., Paula C. Morrow, Michael R. Crum, and Frank J. Dooley. "Railroad Employee Commitment and Work Related Attitudes and Perceptions." *Transportation Journal*. 34(3):13-24, 1995.
- Krause Joyce A., William W. Wilson, and Frank J. Dooley. "The Impact of Demographic Factors on the Global Demand for Value-Added Wheat Products." *Journal of International Food and Agribusiness*. 7(3):1-13, 1995.
- Krause Joyce A., William W. Wilson, and Frank J. Dooley. "Global Market Segmentation for Value-Added Agricultural Products." *Agribusiness: An International Journal*. 11(3):195-206, 1995.
- Bangsund, Dean A., Frank J. Dooley, F. Larry Leistritz, "Regional Landfills Offer Cost Savings for Rural Communities." *Rural Development Perspectives*. 9(3):9-15, 1995.
- Bangsund, Dean A., Frank J. Dooley, F. Larry Leistritz, "Managing Municipal Solid Waste in Rural Communities: Regional Landfills Offer Cost Savings." *Choices*. (4th Qtr):19-21, 1994.
- Dooley, Frank J. "Déjà Vu for Airline Industrial Relations." *Journal of Labor Research*. 15(2):169-190, 1994.
- Wilson, Wesley W. and Frank J. Dooley. "An Empirical Analysis of Market Access." *Southern Economic Journal*. 60(1):49-62, 1993.
- Thoms, William E. and Frank J. Dooley. "Collective Bargaining Under the Railway Labor Act." *Transportation Law Journal*. 20(2):275-291, 1992.
- Dooley, Frank J. "The Evolution of the Short Line Railroad Industry." *Journal of the Transportation Research Forum*. 31(1):180-194, 1990.
- Thoms, William E., Frank J. Dooley, and Denver D. Tolliver. "Rail Spinoffs, Labor Standoffs, & the P&LE." *Transportation Law Journal*. 18(1):57-83, 1989.
- Dooley, Frank J., Wesley W. Wilson, and Leslie M. Bertram. "Changing Costs and Characteristics for Exempt Motor Carriers." *Journal of the Transportation Research Forum*. 30(1):170-177, 1989.
- Wilson, Wesley W. and Frank J. Dooley. "Investment Decisions for Country Elevators." *Agribusiness*. 5(5):186-201, 1989.
- Dooley, Frank J. and Julene M. Rodriguez. "Rail Service Levels for Grain Shippers Under Class I and Short Line Ownership." *Journal of the Transportation Research Forum*. 29(1):86-93, 1988.
- Tolliver, Denver D., Frank J. Dooley, and Daniel L. Zink. "Short-line Operation of Light Density Rail Network: Economics and Public Policy." *Journal of the Transportation Research Forum*. 28(1):277-282, 1987.

Dooley, Frank J. and Wesley W. Wilson. "The Effect of Elevator Competition upon Market Areas." *Journal of the Transportation Research Forum*. 28(1):120-125, 1987.

Dooley, Frank J. "Optimum Plant Size and Location: A Mixed Integer Approach to Approximate Nonlinear Cost Functions." *Transportation Research Forum. Proceedings of Twenty-Seventh Annual Meeting*. Seattle, WA, pp. 261-264, 1986.

Wilson, Wesley, W., Frank J. Dooley, Gene C. Griffin, and Kenneth L. Casavant. "The Applicability of the Theory of Contestable Markets to Railroad Competition." *Transportation Research Forum. Proceedings of Twenty-Seventh Annual Meeting*. Seattle, WA, pp. 131-136, 1986.

### **Published Proceedings, Selected Papers and Abstracts**

Martens, Bobby, Frank Dooley and Phillip Blomeke. Selected Paper: [Effects of Supply Chain Management for Food and Grocery](#). American Agricultural Economics Association Annual Meeting, Milwaukee, WI, July 26-28, 2009.

Dooley, Frank J. Selected Paper. "[Infrastructure for the Bioeconomy](#)." Transition to a Bioeconomy: Risk, Infrastructure & Industry Evolution, pp. 119-130. June 24-25, 2008, Berkeley, CA, Sponsored by Farm Foundation, USDA Office of Energy Policy and New Uses and USDA Economic Research Service.

Martens, Bobby J., Frank J. Dooley, and Sounghun Kim. "[Selected Paper - The Effect Of Entry By Wal-Mart Supercenters On Retail Grocery Concentration](#)." American Agricultural Economics Association Annual Meeting, Long Beach, CA, July 23-26, 2006.

Martens, Bobby, Raymond J.G.M. Florax, and Frank J. Dooley. "[Selected Paper - The Effect of Entry by Supercenter and Warehouse Club Retailers on Grocery Sales and Small Supermarkets: A Spatial Analysis](#)." American Agricultural Economics Association Annual Meeting, Providence, Rhode Island, July 24-27, 2005.

Dooley Frank J., Maud Roucan, and Robert P. King. "[Selected Paper - ECR and the Importance of Collaboration for Supermarkets](#)." American Agricultural Economics Association Annual Meeting, Denver, CO, August 1-4, 2004.

Gloy, Angela and Frank Dooley. "[Selected Paper - The Effect of Identity Preserved Premiums on Elevator Grain Flows](#)." American Agricultural Economics Association Annual Meeting, Denver, CO, August 1-4, 2004.

Dooley, Frank J., Matthew M. Mayberry, Christine Wilson, and Kara Lynch. "[The Financial Effects of ECR - Research Update](#)." *Journal of the Food Distribution Research Society*. 35(1):190, 2003.

Dooley, Frank J., Matthew M. Mayberry, Christine Wilson and Michael D. Boehlje. "[Selected Paper - Assessing the Effect of ECR on Financial and Operating Performance](#)." American Agricultural Economics Association, 2002 Annual Meeting, July 28-31, 2002, Long Beach, CA.

- Dooley, Frank J. and Matthew M. Kurtz. "[Selected Paper - The Effect Of A Changing Market Mix In Seed Corn On Inventory Costs.](#)" American Agricultural Economics Association, 2001 Annual Meeting, August 5-8, 2001.
- Henderson, Jason R, Frank J. Dooley, Jay T. Akridge, Michael D. Boehlje. "[Selected Paper - E-Business and Distribution Channel Strategies in Agribusiness Industries.](#)" American Agricultural Economics Association, 2001 Annual Meeting, August 5-8, 2001, Chicago, IL.
- Henderson, Jason R. Frank J. Dooley, and Jay T. Akridge. "[Selected Paper - Adoption of E-Commerce Strategies for Agribusiness Firms.](#)" American Agricultural Economics Meetings, Orlando, FL, July 30 - August 1, 2000.
- Henderson, Jason R., Michael D. Boehlje, Frank J. Dooley, and Jay T. Akridge. "[Selected Paper - E-commerce and Evolving Distribution Channels in the Food and Agribusiness Industries.](#)" Paper Presented at the International Food and Agribusiness Management Association Forum, June 25, 2000, Chicago, IL.
- Dooley, Frank J., Ramiro Guzman, and Kyle Lutes. "[Selected Paper - Agribusiness Supplementary Course Materials Web Page.](#)" International Food and Agribusiness Management Association Forum, June 25, 2000, Chicago, IL.
- Kurtz, Matthew M., Frank J. Dooley, and W. David Downey. "[Selected Paper - Bringing the Real World to AgriSales Courses via Multimedia and the Web.](#)" International Food and Agribusiness Management Association Forum, June 25, 2000, Chicago, IL.
- Krueger, Angela M., Frank J. Dooley, Remgio Berruto, and Dirk Maier. "[Selected Paper - Risk Management Strategies for Grain Elevators Handling Identity-Preserved Grains.](#)" Paper Presented at the International Food and Agribusiness Management Association Forum, June 25, 2000, Chicago, IL.
- Dooley, Frank J. "Supply Strategies for Seed Corn." *Proceedings of the 54th Annual Corn and Sorghum Research Conference*, pp. 171-177, 1999.
- Jones, Brian R., Joan R. Fulton, and Frank J. Dooley. "[Selected Paper - Hog Producer Investment in Value-Added Agribusiness: Risk and Return Implications.](#)" *American Journal of Agricultural Economics*. 81(5):1289, 1999.
- Dooley, Frank J. "The Role of the Great Plains in the U.S. Food Chain: Challenges to Integration." *Western Journal of Agricultural Economics*. 24(2):584, 1999.
- Johnson, D. Demcey and Frank J. Dooley. "World Trade in Minor Oilseeds: Impacts of the Changing Policy Environment." Proceedings of the National Sunflower Association Research Forum, Bismarck, ND, 1997.
- Krause, Joyce H., William W. Wilson, Frank J. Dooley. "Selected Papers - The Impact of Tariffs on U.S. Exports of Value-Added Wheat Products," *American Journal of Agricultural Economics*. 78(5):1399, 1996.
- Satyanarayana, Vidya, Wilson, William W., Demcey Johnson, and Frank J. Dooley. "Selected Papers - Impacts of Trade and Agricultural Policies on the World Malt and Malting Barley Market," *American Journal of Agricultural Economics*. 78(5):1416, 1996.

Krause, Joyce H., William W. Wilson, Frank J. Dooley. "Selected Papers - Global Import Demand for Value-added Wheat Products." *American Journal of Agricultural Economics*. 77(5): 1370, 1995.

Dooley, Frank J., Stephen Fuller, and C. Philip Baumel. "Transportation Challenges in the Great Plains." Proceedings of the Great Plains Agricultural Council, pp. 57-65. June 6-8, 1995, Albuquerque, NM.

Juell, P., T. Barnhart, R. Collins, Frank J. Dooley, and R. Harrold. "The Use of the World Wide Web in Support of the Classroom." *Proceedings Small College Computing Symposium*, pp. 306-312, St. Cloud, MN, April 18-20, 1995.

Krause, Joyce H., William W. Wilson, and Frank J. Dooley. "International Market Segments and Characteristics of Value-Added Wheat Products." Proceedings of the International Agribusiness Management Association Symposium III, pp. 181-190. May 22-25, 1993, San Francisco, CA.

Dooley, Frank J., Dean A. Bangsund, F. Larry Leistritz, and William Fischer. "Selected Papers - Cost Reductions for Rural Waste Disposal Using Regional Landfills." *American Journal of Agricultural Economics*. 75(5):1295, 1993.

Wilson, Wesley W. and Frank J. Dooley. "An Empirical Analysis of Market Access." Paper presented at Western Econ. Assoc. meetings, San Francisco, July 10-12, 1992.

Wilson, Wesley W. and Frank J. Dooley. "Cost Savings and Productivity Gains through Deregulation." Paper presented at Transportation and Public Utilities Group (TPUG), American Econ. Assoc. meetings, New Orleans, January 2-5, 1992.

Dooley, Frank J. "Selected Papers - Economies of Size and Density for Grain Dependent Short Lines." *American Journal of Agricultural Economics*. 74(5):1286, 1992.

Hough, Jill A. and Frank J. Dooley. "Transportation and Infrastructure: Importance to Rural Economic Development." Proceedings of 34th Annual Meeting. Paper presented at the Transportation Research Forum's meetings, Oct. 21-23, 1992, St. Louis, MO.

Dooley, Frank J. "A Profile of the Transportation Research Forum's Membership." Proceedings of the Transportation Research Forum 33rd Annual Meeting. Vol. 6, pp. 1-19, 1991. Oct 31-Nov 2, 1991, New Orleans, LA.

Tolliver, Denver D. and Frank J. Dooley. "Short Line Rail Labor Costs." In *Research in Changing Environments*, proceedings of the 23rd Canadian Trans. Research Forum, pp. 1-15. Regina: Univ. of Saskatchewan Press, 1988.

Wilson, Wesley W. and Frank J. Dooley. "Elevator Investments in Transportation Facilities." *Western Journal of Agricultural Economics*. 13(2):380, 1988.

Dooley, Frank J. "Selected Papers - Economies of Multiplant Grain Elevator Firms," *American Journal of Agricultural Economics*. 68(5):1376, 1986.

**Book Reviews:**

Dooley, Frank J. "Book Review: Food Industry and the Internet." *Agribusiness*. 18(2):261-262, 2002.

**Organized Sessions at Professional Meetings:**

Dooley, F.J. "Preserving Classroom Learning in Large Classes." Organized Symposia at the Agricultural & Applied Economics Association Annual Meeting, Denver, CO, July 27, 2010.

Dooley, Frank J. "Learning Outcomes and Assessment for Agricultural Economics." Organized Symposia at the American Agricultural Economics Association Annual Meeting, Orlando, FL, July 29, 2008.

Dooley, Frank J. "Best Practices for Creating and Customizing Your Application Package." Organized Symposia at the American Agricultural Economics Association Annual Meeting, Portland, OR, July 30, 2007.

Dooley, Frank J. "The Five Most Important Things I've Learned about Teaching." Organized Symposia at the American Agricultural Economics Association Annual Meeting, Chicago, IL, August 6, 2001.

Clary, Cynda and Frank J. Dooley. "Making the "Real World" Part of Your World: Ideas for Bringing Business into Your Classroom." Organized Symposium at the American Agricultural Economics Association Annual Meeting, Orlando, FL, July 31, 2000.

Dooley, Frank J. and Jay T. Akridge. "Supply Chain Management: A Case Study of Issues for BioAg." Organized Symposium (organizers), American Agricultural Economics Association Annual Meeting, Salt Lake City, UT. August 2-5, 1998. (Abstract in *American Journal of Agricultural Economics*. 80(5):1158-59, 1998.

Fulton, Joan R., Frank Dooley, and John Foltz. "Tools and Techniques for Teaching Undergraduate Agribusiness Courses: Contributing to a More Relevant Experience for Students." Organized Symposium, American Agricultural Economics Association Annual Meeting, Toronto, Ontario, Canada. July 27-30, 1997. (Abstract in *American Journal of Agricultural Economics*. 79(5):1694, 1997.

Dooley, Frank J. Organizer and presenter. "The Use of Procite as a Bibliographic Database for Transportation and Logistics Research." Demonstration at the Transportation Research Forum meetings, October 31- November 2, 1991, New Orleans, LA.

Dooley, Frank J. Organizer and moderator. "Class I Railroad's Perspective on Labor Relations." Panel discussion at the Transportation Research Forum meetings, October 31- November 2, 1991, New Orleans, LA.

Dooley, Frank J. Organizer and moderator. "Transportation and Rural Economic Development in America: Future Research Challenges." Panel discussion at the Transportation Research Forum meetings, October 10-12, 1990, Long Beach, CA.

Dooley, Frank J. Organized conference on "The Role of Transportation in Economic Development." Governor's Economic Development Round table, Mandan, ND, November 14-15, 1989.

Dooley, Frank J. Organizer and moderator. "Contestability and Agricultural Transportation." Panel discussion at the Transportation Research Forum meetings, Sept. 22-24, 1986, Seattle, WA.

### **Invited Presentations (National Audience)**

Dooley, Frank J. and Wallace Tyner. "Pathways for Fulfilling the RFS Mandate." BioPro Expo & Marketplace, Atlanta, GA, March 15, 2011.

Dooley, Frank J. "Economic and Transportation Impacts of the Ethanol." 11th Annual Transportation Summit. Irving, TX. August 13, 2008.

Dooley, Frank J. "Strategies for Attracting and Retaining Qualified Workers in the Grain, Feed and Agronomy Industries." Michigan Agri-Business Association Conference. Lansing, MI, January 15th, 2008.

Dooley, Frank J. "Biofuels, Food, and Feed: Tradeoffs and Issues." AgGateway 2007 Conference, Dallas, TX, November 7, 2007.

Dooley, Frank J. "Transportation and Logistics Overview." Renewable Fuels Forum. Fort Wayne, IN, October 16, 2007.

Dooley, Frank J. "Policy & State Infrastructure Needs." Biofuels: Regional Needs, National Challenges. West Lafayette, IN. May 22, 2007

Dooley, Frank J. "Finding Qualified Workers in the Grain & Feed Industry." Minnesota Feed and Grain Association Meetings. Minneapolis, MN. February, 9, 2007.

Dooley, Frank J. "Battling Rural Out-Migration – Strategies for Keeping Qualified Workers in Grain & Feed Industry. " National Feed and Grain Association, Country Elevator/Feed Industry Conference. Kansas City, MO, December 5, 2006.

Dooley, Frank J. "Future of E-Business in Agriculture." 2001 Symposium on Cooperative Issues. Hutchinson, KS, February 20, 2001.

Dooley, Frank J. "The Future of Agribusiness Education." Invited Seminar, Department of Agricultural Economics, Washington State University, Pullman, WA, January 28, 2000.

Dooley, Frank J. "Efficient Consumer Response in the Supermarket System." Invited Presentation at FDRS Annual Conference, Clearwater Beach, FL, October 28, 1997.

Dooley, Frank J. "An Industry Perspective on ECR." Invited presentation at WCC-72 1997 Annual Meeting, Las Vegas, NV, June 11, 1997.

Dooley, Frank J. "Reactor: Importance of Logistics to the Upper Midwest Economy." Center for Transportation Studies Policy Series, University of Minnesota, St. Paul, MN, February 12, 1997.

Dooley, Frank J. "Rail Worker Perspective on FELA." Invited presentation at Transportation Research Forum Annual Meeting, Daytona Beach, FL., November 4-6, 1994.

#### **Other Papers, Posters, and Presentations:**

Dooley, Frank. "[Hot Seat – Experience from AGECE 203, Fall 2010.](#)" Faculty Panel on Mobile Learning and Social Media, ITAP, Purdue University, West Lafayette, IN, May 4, 2011.

Dooley, Frank. "Process for Peer Evaluation of Teaching in Ag Economics." School of Nursing, Purdue University, West Lafayette, IN January 4, 2011.

Dooley, Frank. "Fall 2010 All-Campus Graduate Teaching Assistant Orientation." Committee for the Education of Teaching Assistants. West Lafayette, IN, August 18, 2010.

Dooley, Frank. "Preserving Classroom Learning in Large Classes." American Agricultural Economics Association Annual Meeting, Denver, CO, July 27, 2010.

Dooley Frank, John Siebert, Kerry Litzenberg, Christine Wilson, and Al Wysocki. "[Is There Enough Time for Student Academic Motivation?](#)" APLU Summit –Creating Change: Building Human Capacity for a Sustainable Future, State College, PA, June 21-22, 2010.

Dooley, Frank, Bobby Martens, Justin Quear, Lydia Cox, and Maria Cox. Selected Presentation. "The Effect of Ethanol on Transportation Flows and Modes." WERA-72 meetings, Santa Clara, CA, June 14, 2010.

Dooley, Frank. "How to Get Your Students to Read What's Assigned." Center for Instructional Excellence, Purdue University, West Lafayette, IN, January 21, 2010.

Dooley, Frank. "Why Classroom Teaching Still Matters." 2009 Richard L. Kohls Outstanding Undergraduate Teaching Lecture. College of Agriculture, Purdue University, West Lafayette, IN, August, 28, 2009.

Dooley, Frank. "Fall 2009 All-Campus Graduate Teaching Assistant Orientation." Committee for the Education of Teaching Assistants. West Lafayette, IN, August 19, 2009.

Dooley, Frank, Maria Cox, and Lydia Cox. Selected Poster. "Ethanol Plant Profitability and Excess Capacity." American Agricultural Economics Association Annual Meeting, Milwaukee, WI, July 27, 2009.

Dooley, Frank J. "Investing in our Nation's Infrastructure: Policy Choices." Farm Policy Study Group. West Lafayette, IN, December 9, 2008.

Dooley, Frank J. "Transportation Challenges for Agriculture." Indiana Agriculture Leadership, West Lafayette, IN, January 9, 2009.

Dooley, Frank J., Lydia Cox and Maria Cox. Selected Poster. "Market Potential for DDGS in the U.S." Integrated Corn Ethanol Co-Product Conference, West Lafayette, IN, November 18, 2008.

Dooley, Frank J., Justin Quear, and Wallace E. Tyner. Selected Poster. "Changes in Transportation Flows Arising from an Expansion in Ethanol." American Agricultural Economics Association Annual Meeting, Orlando, FL, July 29, 2008.

Tyner, Wallace E., Frank J. Dooley, Christopher A. Hurt and Justin Quear. "Ethanol Pricing Issues for 2008." *Industrial Fuels and Power*. February: 50-57, 2008.

Dooley, Frank J. "Managing Change." Mortar Board Leadership Conference. Barbara Cook Chapter of Mortar Board, West Lafayette, IN., January 29, 2008.

Dooley, Frank J. "The Economics of Food Safety." "Emerging Food Safety Concerns, West Lafayette, IN, April 5, 2006.

Dooley, Frank J. "Managing Change." Mortar Board Leadership Conference. Barbara Cook Chapter of Mortar Board, West Lafayette, IN., January 28, 2006.

Martens, B. and F. J. Dooley. "Supercenters and Grocery Sales: A Spatial Analysis." WCC-72 Annual Meeting. Las Vegas, NV, June 20, 2005.

Macklin, A., J. Sharkey, P. Ertmer, H. Kirkwood, J. Kinkus, M. La Lopa, F. Dooley and R. Joly. "A Community of Practice: Integrating Information and Computer Literacy." Teaching and Learning with Technology Conference, Purdue University, West Lafayette, IN, February 15-16, 2005.

Dooley, Frank J. "Managing Change." Mortar Board Leadership Conference. Barbara Cook Chapter of Mortar Board, West Lafayette, IN., January 29, 2005.

Dooley, Frank. "Biotechnology in the Seed Industry." *Seed World*. December 2004.

Dooley, Frank J. "Managing Risk with Specialty Grains." *Seed & Crops Digest*. November 2004.

Fulton, Joan and Frank J. Dooley. "Marketing Value-Added Crops -- Not Just for Analysts Anymore!" *Seed & Crops Digest*. October 2004.

Fulton, Joan and Frank J. Dooley. "Part 2 on Customer Relationship Management in Marketing Value Added Grains." *Seed & Crops Digest*. July 2004.

Dooley, Frank J. and Joan Fulton. "Part 1 on Customer Relationship Management in Marketing Value Added Grains." *Seed & Crops Digest*. June 2004.

Fulton, Joan and Frank J. Dooley. "The Compressed Product Life Cycle: Challenges or Opportunities?" *Seed & Crops Digest*. January 2004.

Dooley, Frank J. "Interviewing for Academic Positions – One Hirer's Perceptions and Expectations." Graduate Student Section, American Agricultural Economics Association Annual Meeting. Denver, CO. August 3, 2004.

- Dooley, Frank J. "Teaching Tips." Free Session at the American Agricultural Economics Association Annual Meeting. Montreal, Quebec. July 28, 2003.
- Dooley, Frank J. and Matthew M. Kurtz. "Stockout Policies and Inventory Costs for Seed Corn." Selected Poster presented at the *WRCC-72 Agribusiness Research Emphasizing Competitiveness* Meeting, Las Vegas, NV, June 24-26, 2002.
- Dooley, Frank J. and Matthew A. Mayberry. "ECR & Financial Performance in the Food Industry." Selected Poster presented at the Laboratory for Extended Enterprises (LEEAP) Annual Conference, West Lafayette, IN, May 15, 2002.
- Dooley, Frank J. and Paul V. Preckel. "The Changing Face of Agriculture: Opportunities for the Application of Operations Research Methods Informs." Invited Presentation at the INFORMS Annual Conference, Miami, FL, November 7, 2001.
- Fulton, Joan R., Kevin Andreson and Frank J. Dooley. "Simulation Analysis to Evaluate the Impact of Corn Producer Investment along the Supply Chain in Ethanol Production." Invited Presentation at the INFORMS Annual Conference, Miami, FL, November 7, 2001.
- Dooley, Frank J. "Support Materials for Sales Instructors from Purdue." Free Session at the American Agricultural Economics Meeting, Chicago, IL, August 5-8, 2001.
- Dooley, Frank J. "Teaching Trading Post – Using the Web to Share Teaching." Selected Poster at the American Agricultural Economics Association Meeting, Chicago, IL, August 5-8, 2001.
- Dooley, Frank J. "Teaching Trading Post – A Resource for Agribusiness Teachers." Selected Poster presented at the *WRCC-72 Agribusiness Research Emphasizing Competitiveness* Meeting, Las Vegas, NV, June 11-12, 2001.
- Dooley, Frank J. "Supply Chain Management in the Agricultural Processing Industry." Executive Training Program, For New Generation Cooperative Directors and Management, Burdick Center for Cooperatives, Alexandria, MN, March 14, 2000.
- Dooley, Frank J. and Ramiro Guzman. "Use and Applications of the Internet for Agricultural Economics Courses." Free Session at the American Agricultural Economics Association Annual Meeting, Orlando, FL, July 31, 2000.
- Vandenburg, Jennifer M., Joan R. Fulton, Frank J. Dooley, and Dirk Maier. "[Marketing Value-Added Grains and Oilseeds](#)." *Purdue Agricultural Economics Report*. pp. 5-7, June 1999.
- Dooley, Frank J., D. Demcey Johnson, and Klay Walinga. "The Effect of Corn Processing Plants on Local Feed Markets In Corn Deficit Regions." Paper presented at WCC-72 Annual Meeting, Las Vegas, NV, June 27, 1999.
- Dooley, Frank J. "Site Selection Factors for Locating New Plants." Invited presentation at New Wave Cooperatives Conference, Crookston, MN, November 13, 1996.

Dooley, Frank J. and Suzanne Lahlum. "Effects of Hazardous Materials Regulations on the Size and Number of Fertilizer Plants." Paper presented at WRCC-72 Annual Meeting, Las Vegas, NV, June 21, 1996.

Dooley, Frank J. and Cynthia L. Miller. "How Shifts in Procurement Relationships Affect Inventory for Agribusiness." Paper presented at WRCC-72 Annual Meeting, Las Vegas, NV, June 14, 1995.

Dooley, Frank J. "Why Airlines Crash?" *Wall Street Journal*, March 30, 1994, p. A18. (Reprinted in Pittsburgh Post-Gazette, April 20, 1994, p. B-3).

Krause, Joyce Hall, William W. Wilson, and Frank J. Dooley. "U.S. Exports of Value-Added Wheat Products: Recent Trends and Contributing Factors." *Farm Research*. 50(2):24-29, 1994.

Krause, Joyce H., William W. Wilson, and Frank J. Dooley. "Global Market Segments for Value-Added Agricultural Products." *Farm Research*. (50)3:14-17, 1994.

Dooley, Frank J. "Identity Preservation Issues." Invited Presentation to Regional Director's Workshop, Minnesota Association of Cooperatives, Bloomington, MN, January 6, 1994.

Dooley, Frank J. and Randall T. Mehlhoff. "Obsolescence in the High Content Oilseed Crushing Industry." Poster presented at the WRCC-72 Agribusiness Research Emphasizing Competitiveness and NCR-140 Research on Cooperatives Meeting, June 13-15, 1993, Las Vegas, NV.

Bangsund, Dean A., Frank J. Dooley, F. Larry Leistriz, and William R. Fischer. "Regional Landfills Offer Cost Savings for Rural Communities." *Farm Research*. 50(1):14-19, 1993.

Dooley, Frank J. "Productivity for Class I Railroads." University of Minnesota, Center for Transportation Studies Second Annual Conference. St. Paul, MN, May 7-8, 1991.

Dooley, Frank J. "Post-Stagger's Productivity for Class I Railroads." Mountain Plains Consortium Transportation Research Conference. Salt Lake City, UT, Nov. 29, 1990.

Dooley, Frank J. "Economies of Density and Size for Short Line Railroads in the Upper Midwest." University of Minnesota, Center for Transportation Studies First Annual Conference. St. Paul, MN, May 2-3, 1990.

Dooley, Frank J. and Denver D. Tolliver. "A Comparison of Short Line and Class I Labor Costs." Pacific Northwest Regional Economic Conference. Proceedings of 23rd Annual Meeting. Corvallis, OR, 1989.

Dooley, Frank J. "Existing Labor Law, Number and Kinds of Unions, and Historic Approaches to Labor Negotiations." Invited Presentation to 66th Annual Transportation Seminar, Northwest Association of Rail Shippers, Minneapolis, MN, February 2, 1989.

Wilson, Wesley W. and Frank J. Dooley. "The Location of Multiple-Car Rail Shipping Elevators," Pacific Northwest Regional Economic Conference. Proceedings of 22nd Annual Meeting. Boise, ID, pp. 181-185, 1988.

Dooley, Frank J., John J. Hays, and Kenneth L. Casavant. "Massive Restructuring of the Grain Elevator System: A Result of the Stagger's Rail Act?" Paper presented at Pacific Northwest Regional Economic Conference, May 1-3, 1986, Missoula, MT.

Dooley, Frank J. "Curriculum Development: The Rewards and Challenges of Using Regression Analysis on the IBM PC in a Marketing Logistics Course." Paper presented at American Marketing Association meetings, April 17-19, 1986, Chicago, IL.

Scheunemann, Arthur C., Frank J. Dooley, and Kenneth L. Casavant. "A Legislative and Research Agenda for Transportation of Washington Agricultural Products." Paper presented at Pacific Northwest Regional Economic Conference, May 3-5, 1984, Olympia, WA.

Dooley, Frank J. "Washington Agricultural Transportation Needs." Paper presented at Pacific Northwest Regional Economic Conference, May 5-7, 1983, Bellingham, WA.

Dooley, Frank J. "Rail Contracts in the PNW." Paper presented at Pacific Northwest Regional Economic Conference, May 6-8, 1982, Spokane, WA.

### **Bulletins and Numbered Reports**

Dooley, Frank J. [Market Analysis for Dried Distillers Grains in Indiana](#). Working Paper 08-11. Department of Agricultural Economics, Purdue University, West Lafayette, IN, 2008.

Dooley, Frank J. [U.S. Market Potential for Dried Distillers Grain with Solubles](#). Working Paper 08-12. Department of Agricultural Economics, Purdue University, West Lafayette, IN, 2008.

Dooley, Frank J. "[The Effect of Ethanol on Grain Transportation and Storage](#)." Purdue Extension BioEnergy Series ID 329, Purdue University, 2006.

Ivanic, Rastislav, Jay T. Akridge, Frank J. Dooley, Cole Ehmke, and Sharon Wall. [E-commerce Strategies among Agribusiness Input Firms](#). Staff Paper No. 01-9. Center for Food and Agricultural Business, Purdue University, 2001.

Vandenburg, Jennifer M., Joan R. Fulton, Frank J. Dooley, and Paul V. Preckel. "[Impact of Identity Preservation of Non-GMO Crops on the Grain Market System](#)." Staff Paper 00-03, Department of Agricultural Economics, Purdue University, 2000.

Geiger, Christy, and Frank Dooley. [Supply Chain Management: Issues and Practices for Small and Rural Suppliers and Manufacturers](#). MPC Report 98-71. Mountain Plains Consortium, Fargo, ND, North Dakota State University, 1998.

Berwick, Mark D. and Frank J. Dooley. [Truck Costs for Owner/Operators](#). MPC Report 97-81. Mountain Plains Consortium, Fargo, ND, North Dakota State University, 1997.

- Geiger, Christy, Joel Honeyman, and Frank Dooley. [Supply Chain Management: Implications for Small and Rural Suppliers and Manufacturers](#). MPC Report 97-71A. Mountain Plains Consortium, Fargo, ND, North Dakota State University, 1997.
- Barber, Jason T. and Frank J. Dooley. [Inventory Practices of Flour Milling Firms](#). MPC Report 96-62A. Mountain Plains Consortium, Fargo, ND, North Dakota State University, 1996.
- Satyanarayana, Vidya, William W. Wilson, D. Demcey Johnson, and Frank J. Dooley. [World Malt and Malting Barley: Competition, Marketing, and Trade](#). AER No. 359. N.D. Agricultural Experiment Station, Dept. of Agricultural Economics, North Dakota State University, Fargo, 1996.
- Lahlum, Suzanne M. and Frank J. Dooley. The Optimal Number and Size of Fertilizer Plants under Hazardous Materials Regulations. MPC Report 96-53B. Mountain Plains Consortium, Fargo, ND, North Dakota State University, 1996.
- Johnson, Demcey, Vidya Satyanarayana, Bruce L. Dahl, and Frank J. Dooley. [Trade in Minor Oilseeds: A Spatial Equilibrium Analysis of Sunflower and Canola](#). AER No. 353. N.D. Agricultural Experiment Station, Dept. of Agricultural Economics, North Dakota State University, Fargo, 1996.
- Dahl, Bruce L., David W. Cobia, and Frank J. Dooley. Distribution Costs for Dry Fertilizer Cooperatives. AER No. 339. Quentin N. Burdick Center for Cooperatives, N.D. Agricultural Experiment Station, Dept. of Agricultural Economics, North Dakota State University, Fargo, 1995.
- Dahl, Bruce L., David W. Cobia, and Frank J. Dooley. Bulk Fuel Distribution Costs for Cooperatives in North Dakota. AER No. 334. Quentin N. Burdick Center for Cooperatives, N.D. Agricultural Experiment Station, Dept. of Agricultural Economics, North Dakota State University, Fargo, 1995.
- Krause, Joyce H., Frank J. Dooley, and William W. Wilson. Global Import Demand for Value-added Wheat Products. AER No. 325. N.D. Agricultural Experiment Station, Dept. of Agricultural Economics, North Dakota State University, Fargo, 1995.
- Titus, Matthew J. and Frank J. Dooley. [Supply Chain Management: Assessing Costs and Linkages in the Wheat Value Chain](#). MPC Report 96-61. Mountain Plains Consortium, Fargo, ND, North Dakota State University, 1995.
- Miller, Cynthia L. and Frank J. Dooley. The Effect of Preferred Supplier Programs and TQM on Logistical and Procurement Policies. MPC Report 95-47. Mountain Plains Consortium, Fargo, ND, North Dakota State University, 1995.
- Krause, Joyce H., William W. Wilson, and Frank J. Dooley. The Impact of Tariffs on U.S. Exports of Value-Added Wheat Products. AER No. 323. N.D. Agricultural Experiment Station, Dept. of Agricultural Economics, North Dakota State University, Fargo, 1994.

Krause, Joyce Hall, William W. Wilson, and Frank J. Dooley. Global Market Segmentation for Value-Added Agricultural Products. AER No. 315. N.D. Agricultural Experiment Station, Dept. of Agricultural Economics, North Dakota State University, Fargo, 1994.

Hough, Jill A. and Frank J. Dooley. Transportation and Infrastructure: Importance to Rural Economic Development. UGPTI Staff Paper No. 112. Upper Great Plains Transp. Institute, North Dakota State Univ., Fargo, 1993.

Krause, Joyce Hall, William W. Wilson, and Frank J. Dooley. U.S. Exports of Value- Added Wheat Products: Recent Trends and Contributing Factors. AER No. 301. N.D. Agricultural Experiment Station, Dept. of Agricultural Economics, North Dakota State University, Fargo, 1993.

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Wilson, Wesley W. and Frank J. Dooley. An Empirical Examination of Market Access: Backhauling in Transportation Markets. UGPTI Staff Paper No. 106; Univ. of Oregon WP-112. Upper Great Plains Transp. Institute, North Dakota State Univ., Fargo, 1991.

Bitzan, John D. Linstad, Brenda K., Frank J. Dooley, and Denver D. Tolliver. Community Impact Analysis. UGPTI Staff Paper No. 105. Upper Great Plains Transp. Institute, North Dakota State Univ., Fargo, 1991.

Dooley, Frank J. A Profile of the Transportation Research Forum's Membership. UGPTI Staff Paper No. 104. Upper Great Plains Transp. Institute, North Dakota State Univ., Fargo, 1991.

Benson, Douglas A., Denver D. Tolliver, and Frank J. Dooley. The R-1 Railroad Database: An Application in Transportation Research. UGPTI Staff Paper No. 98. Upper Great Plains Transp. Institute, North Dakota State Univ., Fargo, 1991.

Dooley, Frank J. and Ann Schwabe-Neumayer. A Bibliography of Federal Railroad Labor Law. MPC Report 91-7. Mountain Plains Consortium, North Dakota State University, Fargo, 1991.

Dooley, Frank J., Wesley W. Wilson, Douglas E. Benson, and Denver D. Tolliver. Post-Staggers Productivity for Class I Railroads. MPC Report 91-6. Mountain Plains Consortium, North Dakota State University, Fargo, 1991.

Hough, Jill, Frank J. Dooley, and Gary Otto. Transportation and Rural Economic Development: A Comparative Analysis of Important Location Factors. MPC Report 91-4. Mountain Plains Consortium, North Dakota State University, Fargo, 1991.

Dooley, Frank J. Economies of Size and Density for Short Line Railroads. MPC-002. Mountain Plains Consortium, North Dakota State University, Fargo, 1991.

Wilson, Wesley W. and Frank J. Dooley. Transportation Investment Decisions for Country Elevators. UGPTI Staff Paper No. 95. Upper Great Plains Transp. Institute, North Dakota State Univ., Fargo, 1989.

Dooley, Frank J. Short Line Impacts on Customer Service Levels for Grain Shippers. UGPTI Staff Paper No. 94. Upper Great Plains Transp. Institute, North Dakota State Univ., Fargo, 1989.

Dooley, Frank J. and Denver D. Tolliver. A Comparison of Short Line and Class I Labor Costs in North Dakota. UGPTI Report No. 73. Upper Great Plains Transp. Institute, North Dakota State Univ., Fargo, 1989.

Dooley, Frank J., Leslie M. Bertram, and Wesley W. Wilson. Backhaul Opportunities for North Dakota Grain Truckers. UGPTI Report No. 68. Upper Great Plains Transp. Institute, North Dakota State Univ., Fargo, 1989.

Dooley, Frank J. and Sumi Lehman. MPC Final Report Format & Style Handbook. Mountain-Plains Consortium, North Dakota State Univ., Fargo, 1989.

Thoms, Wm. E. and Frank J. Dooley. An Overview of the Railway Labor Act's Negotiation Procedures. UGPTI Staff Paper No. 90. Upper Great Plains Transp. Institute, North Dakota State Univ., Fargo, 1988.

Dooley, Frank J. A Comprehensive Review of North Dakota State Government Transportation Functions and Development of a Corresponding Plan of Action: A Summary Report. UGPTI Staff Paper No. 87. Upper Great Plains Transp. Institute, North Dakota State Univ., Fargo, 1988.

Dooley, Frank J., Leslie M. Bertram, and Wesley W. Wilson. Operating Costs and Characteristics of North Dakota Grain Trucking Firms. UGPTI Report No. 67. Upper Great Plains Transp. Institute, North Dakota State Univ., Fargo, 1988.

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Dooley, Frank J. A Comprehensive Review of North Dakota State Government Transportation Functions and Development of a Corresponding Plan of Action. UGPTI Report No. 65. Upper Great Plains Transp. Institute, North Dakota State Univ., 1988.

Casavant, Ken, Frank Dooley, and John Hays. Transportation Characteristics of the Washington Country Grain Elevator Industry. AE 87-3. Dept. of Agricultural Economics, Washington State Univ., Pullman, 1987.

Tolliver, Denver D., Daniel L. Zink, and Frank J. Dooley. Costs and Profitability of Light Density Branch Lines: BN vs. Short Line Ownership. UGPTI Staff Paper No. 85. Upper Great Plains Transp. Institute, North Dakota State U., Fargo, 1987.

Borris, Bonnie, Kenneth Casavant, Jonathan Newkirk, and Frank Dooley. Impact on Washington Highways of Grain Transportation Changes. WA-RD 82.1. Washington State Dept. of Transp., Olympia, 1986.

Casavant, Kenneth L., Frank J. Dooley, and Arthur C. Scheunemann. *Transportation Needs of Washington Agriculture, Phase II: Present and Future Needs*. Washington State Dept. of Agriculture, Olympia, 1984.

Casavant, K.L., Frank J. Dooley and Neil L. Meyer. *Railroad Transportation Issues Affecting Idaho Wheat*. Current Information Series No. 681. Coop. Ext. Service, Univ. of Idaho, Moscow, 1983.

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Thoms, Wm. E., Boyd L. Wright, and Frank J. Dooley. *Sunshine's Impact on Collective Bargaining*. Government Disclosure Service, Prentice-Hall, Inc., Englewood Cliffs, NJ, 1981.

Dooley, Frank J. *Delayed Pricing Contracts: Application to North Dakota Grain Marketing*. Upper Great Plains Transp. Institute, North Dakota State Univ., Fargo, 1980.

### **Theses Supervised:**

1. Phillip E. Blomeke, M.S., February 2009. *Effects of Supply Chain Management for Food and Grocery Companies*.
2. Lydia A. Cox, M.S. December 2008. *The Effects of Assembly Costs and Other Factors on the Profitability of Dry-Grind Ethanol Plants in the Midwest*.
3. Maria L. Cox. December 2008. *The Magnitude of Rail Fixed Transportation Costs on the Profitability of Dry-Grind Ethanol Production in the United States*.
4. Behnam Arjomandi, M.S. August 2008. *The Low Hanging Fruit of RFID*.
5. Justin L. Quear, M.S. May 2008. *The Impacts of Biofuel Expansion On Transportation In Indiana*.
6. Bobby J. Martens, Ph.D. May 2006. *Dissertation: An Analysis of the Retail Grocery Industry: The Spatial Effects of Supercenters*.
7. Maud Roucan, M.S., May 2004. *Thesis: ECR and the Importance of Collaboration*.
8. Angela Krueger Gloy, Ph.D. May 2004. *Dissertation: Profitability of Identity Preserved Grains at a Central Indiana Terminal Grain Elevator*.
9. Matthew Mayberry, M.S. May 2002. *Thesis: The Impact of Supply Chain Management Strategies on Financial Performance for Firms in the Food Industry*.
10. Antonio Carerre, M.S. August 2001. *Thesis: E-Business Models in Agriculture*.
11. Matthew Kurtz, M.S. December 2000. *Thesis: Inventory Management Strategies for a Changing Product Mix in Seed Corn*.

12. Christine Geiger. M.S., August 1997. Thesis: Supply Chain Management: Issues and Practices for Small and Rural Manufacturers.
13. Klay Walinga - M.S., May 1997. Thesis: Effects of Corn Milling on Local Corn Prices.
14. Mark Berwick - M.S., December 1996. Trucking Costs for Owner Operators.
15. Jie Yu - M.S., August 1996. Thesis: Determinants of Export Trade in Farm Machinery and Farm Machinery Components.
16. Jason Barber - M.S., May 1996. Thesis: Inventory Policies of Flour Milling Firms.
17. Suzanne Miller Lahlum- M.S., May 1996. Thesis: The Effect of Hazardous Materials Regulations on Optimal Number and Size of Fertilizer Plants.
18. Matthew Titus - M.S., December 1995. Thesis: Supply Chain Management: Accessing Costs and Linkages in the Wheat Value Chain.
19. Cynthia Miller - M.S., May 1995. Thesis: The Effect of Procurement Relationships on Logistical Policies and Costs.
20. Randall Mehlhoff - M.S., May 1993. Economic Obsolescence in the Specialty Oilseeds Crushing Industry.

**GRANTS AND CONTRACTS:** (since 1992):

Indiana Corn Marketing Council. \$9,000. DDGS Market Analysis. 2008.

Indiana Corn Marketing Council. \$9,000. "DDGS Buyers Guide." 2008.

Indiana Department of Transportation, with Wally Tyner, Paul Preckel, and Kumares Sinha, \$125,000. "The Impacts of BioFuels on Transportation and Logistics in Indiana," 2007-2008.

USDA Foreign Agricultural Service, with Jay Akridge and Jennifer Dennis, \$60,178. "Management Development Program For Food Retailers Of Latin America," 2006-2007.

USDA Foreign Agricultural Service, with Rich Linton and Suzanne Nielsen, \$34,071. "Cold Chain Management," 2005-2006.

USDA Foreign Agricultural Service, with Jay Akridge, \$41,146. "Cochran Food Retail Program," 2005-2006.

Central Indiana Corporate Partnership, with Reha Uzoy, Ananth Iyer, Ronald Rardin, Darcy Bullock, \$285,000. "Transportation, Distribution, and Logistics: A Strategic Opportunity for Indiana and Purdue," 2003-2005.

USDA Cooperative States Research Program, with Joan Fulton, \$276,000. "Food And Agricultural Sciences National Needs Graduate Fellowship," 2002-2007.

USDA Foreign Agricultural Service, with Jay Akridge and Ananth Iyer, \$116,448. "Supply Chain Management Program for Supermarket Chainstore Companies of China," 2001-2002.

USDA Foreign Agricultural Service, with Rich Linton and Suzanne Nielsen, \$22,482. "Improved Cold Chain Management for Latin American Managers of Perishable Food Products," 2001-2002.

USDA Cooperative States Research Program, with Joan Fulton, \$207,000. "Food And Agricultural Sciences National Needs Graduate Fellowship," 1999-2004.

USDA Cooperative States Research Program, \$53,816. "Agribusiness Supplementary Course Materials Web Page," 1999-2003.

USDA National Research Initiative, with Joan Fulton, Allan Gray, Dirk Maier, and Tony Vyn, \$260,000. "Systems Assessment of High-Oil Corn at the Farm, Elevator, and End-User Levels," 1999-2002.

USDA/RR COP, with Joan Fulton, Susan Hine, and Kevin McNamara, \$50,415. "Local Cooperatives: Survival Strategies and Impacts on Rural Communities," 1999-2002.

Purdue University ARP, \$30,000. "Supply Chain Management Strategies for Local Grain Elevators Handling Identity Preserved Grains," 1999-2001.

Purdue University ARP, with Joan Fulton, Allan Gray, Dirk Maier, and Tony Vyn, \$30,000. "Systems Assessment of High-Oil Corn at the Farm, Elevator, and End-User Levels," 1999-2001.

USDA Foreign Agricultural Service, with Jay Akridge, David Downey, and Allan Gray, \$81,425. "Polish Seed Industry Executive Management Program," 1999.

USDA/RR COP, with Joan Fulton and Paul Preckel, \$79,590. "Opportunities for Locally Owned Multiplant Grain Cooperatives with Identity Preserved Grains," 1998 –1999.

USDA and Kellogg Foundation, with Cole Gustafson and William Nelson, \$4,250. "Evaluating and Rewarding of Teaching," 1996-1997.

USDA International Trade Research, with Roger Johnson and Mark Krause, \$104,114. "Information Requirements for Trading Farm Machinery," 1994-1996.

USDA International Trade Research, with Demcey Johnson and William Wilson, \$73,893. "Economics and Strategy for U.S. Value-Added Sunflower Oil Exports," 1994-1996.

US DOT Univ. Transp. Centers Program, \$18,000. "The Effect of Preferred Supplier Programs and TQM on Procurement Policies," 1994-1995.

US DOT Univ. Transp. Centers Program, with Gene Griffin, \$35,000. "Evaluation of Transportation and Logistical Factors that Influence the Location of Value-Adding Economic Activities in a Rural State," 1994-1995.

USDA International Trade Research, with Demcey Johnson and William Wilson, \$80,000. "World Malt Trade: Strategies for Entry and Expansion," 1993-1995.

USDA/RRCOP, with David Cobia, \$25,000. "Marketing Strategies for Cooperatives," 1993- 994.

USDA International Trade Research, with William Wilson, \$107,000. "Economics and Strategy for U.S. Value-Added Wheat Exports," 1992-1995.

USDA National Research Initiative, with William Wilson, \$120,000. "Economics and Strategy for U.S. Value-Added Wheat Exports," 1992-1995.

North Dakota State Health Dept, with F. Larry Leistritz, \$9,000. "Economics of Regional Landfills," 1992 -1993.

North Dakota Tax Commissioner, \$19,281. "A Methodology for Identifying and Quantifying Economic Obsolescence in the Sunflower Processing Industry," 1992-1993.