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Department of Microeconomics and Mathematical Methods,
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Citizenship: Czech Republic
Family Status: Married, with 3 children

WORK EXPERIENCE

Department of Banking and Insurance, Faculty of Finance and Accounting, University of Economics, Prague

Professor: March 1, 2009 - present.

Associate Professor; February 1, 2005 - February 28, 2009.

Assistant Professor; September 1, 2003 - January 31, 2005.

Department of Microeconomics and Mathematical Methods, Institute of Economic Studies, Faculty of Social Sciences, Charles University, Prague.

Transgas-RWE Professor in Economics; March 1, 2009 - present.

Chairman of the Department: March 1, 2011 - present.

Senior Associate Dean; February 15, 2010 - June 30, 2010.

Associate Professor; February 1, 2005 - February 28, 2009.

Assistant Professor; August 1, 2003 - January 31, 2005.

CERGE-EI (Center for Economic Research and Graduate Education of Charles University - Economic Institute of Academy of Sciences of the Czech Republic), Prague.

Affiliate Fellow: September 1, 2008 - present.

Researcher and Lecturer; September 1, 1993 - August 31, 1998; May 5, 2000 -

December 31, 2000; January 16, 2006 - August 11, 2006.
University of Iowa.
Research and Teaching Assistant; September 1, 1998 - July 31, 2003.
Research Institute of Agricultural Economics, Prague.
Researcher; October 1, 1989 - August 31, 1998.
Department of Agricultural and Resource Economics, University of California, Berkeley.
Junior Specialist; August 19, 1994 - June 20, 1995
National Corporate Headquarters, Food manufacturing corporation "Cokoladovny", Prague.
Planner; September 1, 1988 - September 30, 1989.

TEACHING EXPERIENCE

Teacher for graduate Ph.D. course *Economics and Law in Banking and Finance*, Charles University, Fall 2004, 2005, 2006, 2007, 2008, 2009, 2011, 2012, 2013, 2014, Spring 2005, 2006, 2007, 2008, 2009, 2010, 2012, 2013, 2014.
Teacher for graduate MA course *Microeconomics of Banking*, Charles University, Spring 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2012, 2013, 2014, University of Economics, Prague, Spring 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2012, 2013, Fall 2004, 2005, 2006, 2007, 2008, 2009, 2011.
Teacher for graduate Ph.D. course *Microeconomics*, Charles University, Fall 2003, Spring 2004.
Teacher for graduate MA course *Microeconomics Advanced I*, Charles University, Fall 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2011, 2012, 2013, 2014.
Teacher for graduate MA course *Microeconomics Advanced II – Game Theory*, Charles University, Spring 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2012, 2013, 2014.
Teacher for graduate MA course *Economics of Incentives and Contracts*, Charles University, Fall 2003, 2004, 2005, 2006, 2007, 2008, 2009.
Teacher for graduate MA course *Financial Contracting*, University of Economics, Prague, Fall 2004, 2005, 2006, 2007, 2008, 2009, 2011, 2012, 2013, 2014, Spring 2005, 2006, 2007, 2008, 2009, 2010.
Teacher for graduate MA course *Asset Management*, University of Economics, Prague, Summer 2005, 2006, 2008, 2009, 2011.
Co-teacher for graduate MA course *International Investment* University of Economics, Prague, Spring 2004.
Teacher for undergraduate course *Banking Products and Operations*, University of Economics, Prague, Fall 2011, 2012, 2013, 2014, Spring 2012, 2013, 2014.
Teacher for undergraduate course *Financial Theory, Policies, and Institutions*, University of Economics, Prague, Spring 2006, 2008, 2009, 2010, Fall 2007, 2008, 2009.
Teacher for undergraduate course *Money, Banking, and Financial Markets*, Uni-

versity of Economics, Prague, Fall 2003, 2004, 2005, 2006, Spring 2004, 2005.
 Teacher for undergraduate course *Banking Seminar*, University of Economics,
 Prague, Fall 2003, 2004, 2005, 2007 Spring 2004, 2005, 2006, 2007, 2008.
 Teacher for graduate MA course *Banking Seminar*, University of Economics,
 Prague, Fall 2003, 2012, 2013, Spring 2009, 2010, 2012, 2013, 2014.
 Teacher for graduate Ph.D. course *Microeconomics II*, CERGE-EI, Spring 2006.
 Teacher for graduate Ph.D. course *Microeconomics I*, CERGE-EI, Fall 2000.
 Teacher for graduate Ph.D. course *Microeconomics III*, CERGE-EI, Summer
 2000.
 Teacher for graduate Ph.D. course *Mathematics - Summer Semester*, CERGE-
 EI, Summer 1999.
 Teaching assistant for undergraduate course *06E-071 Statistics for Strategy
 Problems*, University of Iowa, Spring 1999, 2000, 2001, 2002, 2003, Fall 1999,
 2001, 2002.
 Teacher for graduate Ph.D. course *Industrial Organization II*, CERGE-EI, Spring
 1998.
 Teacher for graduate MA course *Industrial Organization*, Charles University,
 Fall 1997.
 Teacher for graduate Ph.D. course *Microeconomics - Summer Semester*, CERGE-
 EI, Summer 1996, 1997, 1998.
 Co-teacher for graduate Ph.D. course *Econometrics II*, CERGE-EI, Summer
 1997.
 Teaching assistant for graduate Ph.D. course *Mathematical Statistics*, CERGE-
 EI, Fall 1995.
 Teaching assistant for graduate Ph.D. course *Industrial Organization*, CERGE-
 EI, Fall 1993.

VISITING SCHOLAR

Australian National University, Canberra, expected April - September, 2015.
New Economic School, Moscow, April 18 - September 22, 2014.
Toulouse School of Economics, May 24 - September 22, 2013.
Australian National University, Canberra, April 30 - September 13, 2012.
Department of Agricultural and Resource Economics, University of California,
 Berkeley. May 19, 2010 - September 24, 2011.
Rochester Institute of Technology, January 15 - January 30, 2005.
International Center for Land Policy Studies and Training, Taiwan. March 3 -
 April 23, 1997.
Department of Agricultural and Resource Economics, University of California,
 Berkeley. August 19, 1994 - June 20, 1995.
Department of Applied Economics, University of Cambridge. June 6, 1994 -
 August 16, 1994.
Georgetown University, Washington D.C. August 19, 1992 - August 31, 1993.

VISITING STUDENT

Moscow State University, Soviet Union. May, June 1987.

EDUCATION

Graduate: Department of Economics, University of Iowa, 1998 - 2003.

M.A. degree, 2001.

Ph.D degree, May 2003.

The Center For Economic Research And Graduate Education (CERGE), Charles University. 1992-1996.

Dr. degree, 1996.

Undergraduate: Prague School of Economics, Faculty of General Economics. 1984-1988.

Ing. degree, 1988.

High School:Gymnazium J.K.Tyla Hradec Kralove. Specialization on mathematics and physics. 1980-84.

LANGUAGES

Czech - native language

Slovak - passive knowledge

English - active knowledge

Russian - active knowledge

Polish - passive knowledge

RESEARCH INTERESTS

I am mainly interested in microeconomics and applied econometrics in the following areas: Microeconomics of Banking, Natural Resources and Agricultural Economics, Economics of Transition and Development.

WORK IN PROGRESS

with Havranek, Tomas; Irsova, Zuzana and Zilberman, David. "Selective Reporting and the Social Cost of Carbon."

with Kristoufek, Ladislav and Zilberman, David. "Co-movements of Ethanol Related Prices: Evidence from Brazil and the USA."

- with **Krska, Stepan**. "Benchmarking Methods in the Regulation of Electricity Distribution System Operators Risk."
- with **Dozsa, Martin**. "Corporate Asset Pricing Models."
- with **Tran, Van Quang and Zetek, Pavel** . "The Impact of External Financing on Microfinance Development – Macro Perspective."
- with **Tran, Van Quang and Zetek, Pavel** . "Microfinance Development and the Discrimination of Women Borrowers."

PAPERS PUBLISHED IN REFEREED JOURNALS

- Janda, Karel and Zetek, Pavel**. "Microfinance Revolution: Controversies and Challenges." (In Czech.)("Mikrofinancni revoluce: kontroverze a vyzvy.") *Politicka ekonomie*, forthcoming.
- Janda, Karel; Rausser, Gordon and Barbora Svarovska**. "Can Investment in Microfinance Funds Improve Risk-Return Characteristics of a Portfolio?" *Technological and Economic Development of Economy*, forthcoming.
- Janda, Karel**. "Export Credit Agencies in the Czech Republic and Their Market Power." *CESifo Forum* 2014, 3(15), pp. 45–51.
- Kristoufek, Ladislav; Janda, Karel and Zilberman, David**. "Price Transmission between Biofuels, Fuels and Food Commodities." *Biofuels, Bioproducts and Biorefining* 2014, 3(8), pp. 362–373.
- Blahova, Pavla; Janda, Karel and Kristoufek, Ladislav**. "The Perspectives for Genetically Modified Cellulosic Biofuels in the Central European Conditions." *Agricultural Economics* 2014, 6(60), pp. 247–259.
- Janda, Karel; Krska, Stepan and Prusa, Jan**. "Czech Photovoltaic Energy: Model Estimation of the Costs of Its Support." (In Czech.)("Ceska fotovoltaicka energie: modelovy odhad nakladu na jeji podporu.") *Politicka ekonomie* 2014, 3(62), pp. 323–346.
- Janda, Karel and Zetek, Pavel**. "Macroeconomic Factors Influencing Interest Rates of Microfinance Institutions in Latin America and the Caribbean." *Agricultural Economics* 2014, 4(60), pp. 159–173.
- Chrz, Stepan; Janda, Karel and Kristoufek, Ladislav**. "Modeling Interconnections within Food, Biofuel, and Fossil Fuel Markets." (In Czech.)("Modelovani provazanosti trhu potravin, biopaliv a fosilnich paliv.") *Politicka ekonomie* 2014, 1(62), pp. 117–140.
- Janda, Karel; Michalikova, Eva and Skuhrovec, Jiri**. "Credit Support for Export: Robust Evidence from the Czech Republic." *The World Economy*, 2013, 12(36), pp. 1588–1610.

- Janda, Karel and Turbat, Batbayar.** "Determinants of Financial Performance of Microfinance Institutions in Central Asia." *Post-Communist Economies*, 2013, 5(24), pp. 558–569.
- Prusa, Jan; Klimesova, Andrea and Janda, Karel.** "Consumer Loss in Czech Photovoltaic Power Plants in 2010-2011." *Energy Policy* 2013, vol. 63, pp. 747-755.
- Vacha, Lukas; Janda, Karel, Kristoufek, Ladislav and Zilberman, David.** "Time-Frequency Dynamics of Biofuel-Fuel-Food System." *Energy Economics* 2013, vol. 40, pp. 233–241.
- Janda, Karel; Rausser, Gordon and Strielkowski, Wadim.** "Determinants of Profitability of Polish Rural Micro-enterprises at the Time of EU Accession." *Eastern European Countryside* 2013, vol. 19, pp. 177–217.
- Kristoufek, Ladislav; Janda, Karel and Zilberman, David.** "Regime-dependent Topological Properties of Biofuels Networks." *European Physical Journal B* 2013, 2(86), article 40, 12 pages.
- Janda, Karel and Svarovska, Barbora.** "Performance of Microfinance Investment Vehicles." *Journal of Economics* 2013, 1(61), pp. 47–66.
- Kristoufek, Ladislav; Janda, Karel and Zilberman, David.** "Correlations Between Biofuels and Related Commodities Before and During the Food Crisis: A Taxonomy Perspective." *Energy Economics* 2012, 5(34), pp. 1380–1391.
- Janda, Karel; Kristoufek, Ladislav and Zilberman, David.** "Biofuels: Policies and Impacts." *Agricultural Economics* 2012, 8(58), pp. 372–386.
- Havranek, Tomas; Irsova, Zuzana and Janda, Karel.** "Demand for Gasoline Is More Price-Inelastic than Commonly Thought." *Energy Economics* 2012, 1(34), pp. 201–207.
- Janda, Karel and Rausser, Gordon.** "Comparing American and European Regulation of Over-the-Counter Derivative Securities." *European Financial and Accounting Journal* 2011, 4(6), pp. 7–19.
- Janda, Karel.** "Inefficient Credit Rationing and Public Support of Commercial Credit Provision." *Journal of Institutional and Theoretical Economics* 2011, 2(167), pp. 371–391.
- Janda, Karel and Mikolasek, Jakub.** "Success in Economic Transformation of the Czech Beer Industry and Its Social Costs and Benefits." *Transformations in Business and Economics* 2011, 3(10), pp. 117–137.

- Janda, Karel and Svarovska, Barbora.** "Investing into Microfinance." *Journal of Business Economics and Management* 2010, 3(11), pp. 483–510.
- Janda, Karel; Mikolasek, Jakub and Netuka, Martin.** "Complete Almost Ideal Demand System Approach to Czech Alcohol Demand." *Agricultural Economics* 2010, 9(56), pp. 421–434.
- Janda, Karel; Michalikova, Eva and Potacelova, Vera.** "Gravity and Fiscal Models of Government Support of Export Credit in the Czech Republic." (In Czech.)("Gravitacni a fiskalni modely statni podpory exportnich uveru v Ceske republice.") *Politicka ekonomie* 2010, 3(58), pp. 305–325.
- Dokulilova, Lenka; Janda, Karel and Zetek, Pavel.** "Sustainability of Microfinance Institutions in Financial Crisis." *European Financial and Accounting Journal* 2009, 2(4), pp. 7–33.
- Janda, Karel.** "Bankruptcies with Soft Budget Constraint." *Manchester School* 2009, 4(77), pp. 430–460.
- Janda, Karel.** "Methodology and Empirical Analysis of Social Changes and Economic Risk in Complex Systems." Review in *Prague Economic Papers* 2009, 1(18), pp. 88–93.
- Janda, Karel.** "Uverova podpora investicnich zameru v Ceske republice." (In Czech.) ("Credit Support of Investment in the Czech Republic.") *Acta Oeconomica Pragensia* 2009, 2(17), pp. 3–20.
- Janda, Karel.** "Statni podpora ceskych vyvoznich uveru." (In Czech.) ("Government Support of the Czech Export Credit.") *Cesky financni a ucetni casopis* 2008, 1(3), pp. 1–13.
- Janda, Karel and Cajka, Martin.** "Ceska uverova podpora zemedelstvi: analyza prvnych deseti let." (In Czech.) ("Czech Credit Support to the Agriculture: The Analysis of the First 10 Years.") *Czech Economic Review* 2007, 2(1), pp.135–154.
- Janda, Karel.** "Optimal Debt Contracts in Emerging Markets with Multiple Investors." *Prague Economic Papers* 2007, 2(16), pp.115–129 .
- Janda, Karel.** "Analysis of the Budgetary Costs of the Supporting and Guarantee Agricultural and Forestry Fund." *Czech Journal of Economics and Finance* 2006, 9-10(56), pp.416–434.
- Janda, Karel.** "Agency Theory Approach to the Contracting between Lender and Borrower." *Acta Oeconomica Pragensia* 2006, 3(14), pp.34–47.

- Janda, Karel and Cajka, Martin.** "Podpora zemedelskeho uveru na Slovensku a v Ceske republice." (In Czech.)("The Support of Agricultural Credit in Slovakia and in the Czech Republic.") *Journal of Economics/ Ekonomicky casopis* 2006, 2(54), pp.139–153.
- Janda, Karel.** "The Comparison of Credit Subsidies and Guarantees in Transition and Post-Transition Economies." *Journal of Economics/ Ekonomicky casopis* 2005, 4(53), pp.383–398.
- Janda, Karel and Munich, Daniel.** "The Intra-Industry Trade of the Czech Republic." *Emerging Markets Finance and Trade* 2004, 2(40), pp. 27–50.
- Janda, Karel.** "Credit Guarantees in a Credit Market with Adverse Selection." *Prague Economic Papers* December 2003, 4(12), pp.331–349.
- Janda, Karel.** "Signalling and Underutilization of Import Quota and Voluntary Export Restraint." *Journal of International Trade and Economic Development*, December 2002, 4(11), pp.351–365.
- Janda, Karel.** "Debt Renegotiation with Collateral under Asymmetric Information." *Czech Journal of Economics and Finance*, November 2002, 11-12(52), pp. 634-635.
- Janda, Karel.** "Model konkurencniho uveroveho trhu v podminkach nedokonalych informaci." (In Czech.)("A Model of a Competitive Credit Market in the Conditions of Imperfect Information.") *Politicka ekonomie*, August 2002, 4(50), pp. 551-566.
- Janda, Karel and Munich, Daniel.** "Cesky vnitroodvetvovy mezinarodni obchod a jeho vazby na trh prace." (In Czech.)("The Czech Intra-Industry Trade and its Labor Market Determinants.") *Politicka ekonomie*, April 2002, 2(50), pp.228–238.
- Janda, Karel.** "Monopolistic Credit Market in the Conditions of Imperfect Information." *Prague Economic Papers*, September 2000, 3(9), pp.269–282.
- Janda, Karel; McCluskey, Jill and Rausser, Gordon.** "Food Import Demand in the Czech Republic." *Journal of Agricultural Economics*, January 2000, 1(51), pp.22–44.
- Janda, Karel and Volosin, Josef.** "Poptavka po dovozu potravin z rozvojovych a transformujicich se zemi." (In Czech.)("The Demand for Food Imported from Developing and Transition Economies.") *Politicka ekonomie*, February 1998, 1(46), pp.43–56.
- Janda, Karel and Rausser, Gordon.** "The Estimation of Hicksian and Expenditure Elasticities of Conditional Demand for Food in the Transition Economy 1993–1995." *Central European Journal of Operations Research and Economics*, 1997, 2(5), pp.155–171.

- Janda, Karel; Sklenkova, Hana and Vigner, Jaroslav.** "Financovani ceskeho zemedelstvi — ekonometricka evidence." (In Czech.) ("The Financing of the Czech Agriculture — Econometric Evidence.") *Politicka ekonomie*, October 1997, 5(45), pp.708–718.
- Janda, Karel.** "Czech Import Demand for Agricultural Products Differentiated by the Degree of Processing." *Communist Economies and Economic Transformation*, June 1997, 9(2), pp.183–207.
- Dubovicka, Sarka; Janda, Karel and Volosin, Josef.** "Czech Import Demand for Agricultural and Food Products from OECD Countries." *Agricultural Economics*, April 1997, 43(4), pp.153–158.
- Janda, Karel and Levinsky, Rene.** "Ocenovani uverovych garanci na zaklade modelu ocenovani opci." (In Czech.)("The Evaluation of Credit Guarantees Based on the Model of Option Valuation.") *Agricultural Economics*, July 1996, 42(7), pp.293–298.
- Goodhue, R.; Janda, K.; Lyons, R.; Rausser, G. and Simon, L.** "Kvantifikovatelný model ekonomické politiky pro východoevropské zemědělství a potravinářství." (In Czech, modified version of the paper "Computable Policy Model of Eastern European Agriculture and Food Industry.") *Politická ekonomie*, April 1996, 44(2), pp.229–239.
- Goodhue, R.; Janda, K.; Lyons, R.; Rausser, G. and Simon, L.** "Computable Policy Model of Eastern European Agriculture and Food Industry." *Prague Economic Papers*, March 1996, 5(1), pp.70–79.
- Janda, Karel and Lutteken, Antonia.** "Transformation Strategies for Agricultural Cooperatives in Central and Eastern Europe." *Agricultural Economics*, December 1995, 41(12), pp. 525-531.
- Janda, Karel.** "Zemědělství a obchod v transformujících se ekonomikách." (In Czech.)("Agriculture and Trade in Transition Economies.") *Politická ekonomie*, December 1995, 43(6), pp. 480-483.
- Janda, Karel and Offstein, Norman.** "Does Ownership Matter? A Production Function Approach." *Agricultural Economics*, August 1995, 41(8), pp. 357-365.
- Janda, Karel.** "The Econometric Application of the Linear Demand System to the Estimation of Demand for Selected Food Products." *Agricultural Economics*, May 1995, 41(5), pp. 197-206.
- Janda, Karel.** "Credit Rationing under Asymmetric Information." *Agricultural Economics*, March 1995, 41(3), pp. 117-26.

- Janda, Karel.** "Pojisteni vkladu a moralni hazard." (In Czech with English summary.) ("Deposit Insurance and Moral Hazard.") *Finance a uver*, October 1994, 44(10), pp. 550-55.
- Janda, Karel.** "Modelovani rizika akciového portfolia." (In Czech with English summary.) ("Modelling Risks of Share Portfolio.") *Finance a uver*, September 1994, 44(9), pp. 463-72.
- Janda, Karel and Linhart, Karel.** "Ekonomická efektivnost potravinarske finalizace zemedelske produkce." (In Czech.) ("Economic Efficiency of Food Industry.") *Agroekonomika*, September 1993, 31(9), pp. 421-23.
- Janda, Karel and Linhart, Karel.** "Ekonomická efektivnost zpracovani ovoce a zeleniny v zemich Evropskych spolecenstvi." (In Czech with English summary.) ("Economic Efficiency of Fruit and Vegetable Processing in the Countries of European Communities.") *Prumysl potravin*, February 1993, 44(2), pp. 51-53.
- Janda, Karel.** "Bankovnictvi, uverovani a financnictvi v zemedelstvi." (In Czech.) ("Banking, Crediting and Financing in Agriculture.") *Agricultural Economics*, August 1992, 38(8), pp. 665-66.
- Janda, Karel and Linhart, Karel.** "Potravinarsky prumysl v zemich Evropskych spolecenstvi." (In Czech.) ("Food Industry in the Countries of the European Communities.") *Agricultural Economics*, June 1992, 38(6), pp. 501-509.
- Janda, Karel and Linhart, Karel.** "Masny prumysl v zemich Evropskych spolecenstvi" (In Czech.) ("Meat Industry in the Countries of the European Communities.") *Agricultural Economics*, June 1992, 38(6), pp. 509-15.
- Janda, Karel and Linhart, Karel.** "Mlekarsky prumysl v zemich Evropskych spolecenstvi." (In Czech.) ("Dairy Industry in the Countries of the European Communities.") *Agricultural Economics*, June 1992, 38(6), pp. 516-521.
- Janda, Karel and Linhart, Karel.** "Vyuziti regresnich funkci pri kvantifikaci substitucniho efektu mezi potravinarskymi vyrobky." (In Czech with English summary.) ("The Use of Regression Functions for Quantification of Substitution Effects among Food Products.") *Agricultural Economics*, July 1991, 37(7), pp. 461-68.
- Janda, Karel; Linhart, Karel and Mezera, Josef.** "Vyuzitelnost retrospektivni baze dat socialne ekonomickych informaci v ekonometrickych kvantifikacich trzni ekonomiky." (In Czech with English summary.) ("Utilization of the Retrospective Data Base of Social and Economic Information in

the Econometric Quantification of Market Economy.”) *Agricultural Economics*, June 1991, 37(6), pp. 373-82.

Janda, Karel; Linhart, Karel and Mezera, Josef. ”Vztahy nabidky a pop-tavky v trzni ekonomice agrarne potravinarskeho komplexu.” (In Czech with English summary.) (”The Offer-Demand Relationship within the Market Economy in the Agri-food Complex.”) *Agricultural Economics*, March 1991, 37(3), pp. 154-64.

Janda, Karel and Linhart, Karel. ”Trzni vztahy pri zabezpecovani vyzivy.” (In Czech.) (”Market Relations in Securing Food and Nutrition.”) *Ekonomika zemedelstvi*, March 1991, 30(3), pp. 76-78.

Janda, Karel and Linhart, Karel. ”Subjekty a objekty trzni ekonomiky APK.” (In Czech.) (”Subjects and Objects of Market Economy of the Agro-food Complex.”) *Ekonomika zemedelstvi*, February 1991, 30(1-2), pp. 17-19.

Janda, Karel and Linhart, Karel. ”Vymezeni podstaty trzni ekonomiky APK.” (In Czech.) (”Delineation of the Basic Features of Market Economy Related to the Agriculture-Food Industry Complex.”) *Ekonomika zemedelstvi*, December 1990, 29(12), pp. 531-32.

PAPERS PUBLISHED IN NONREFEREED JOURNALS

Janda, Karel and Vigner, Jaroslav. ”Problemy financovani investic — IV.” (In Czech.) (”The Problems of Investment Financing — IV.”) *Zemedelec*, September 1997, 5(37), p.28.

Janda, Karel and Vigner, Jaroslav. ”Problemy financovani zemedelskych investic — III.” (In Czech.) (”The Problems of Agricultural Investment Financing — III.”) *Zemedelec*, September 1997, 5(36), p.26.

Janda, Karel and Vigner, Jaroslav. ”Problemy financovani zemedelskych investic — II.” (In Czech.) (”The Problems of Agricultural Investment Financing — II.”) *Zemedelec*, August 1997, 5(35), p.35.

Janda, Karel and Vigner, Jaroslav. ”Problemy financovani zemedelskych investic — I.” (In Czech.) (”The Problems of Agricultural Investment Financing — I.”) *Zemedelec*, August 1997, 5(34), p.28.

Janda, Karel and Sklenkova, Hana. ”Pravni podminky vyuzivani skladistnich stvrzenek.” (In Czech.) (”The Legal Preconditions of the Implementation of Warehouse Receipts.”) *Zemedelec*, March 1997, 5(11), p.34.

Janda, Karel and Sklenkova, Hana. ”Vyuziti skladistnich stvrzenek — prik-lad Polska.” (In Czech.) (”The Utilization of Warehouse Receipts — the Case of Poland.”) *Zemedelec*, March 1997, 5(10), p.42.

- Janda, Karel and Sklenkova, Hana.** "Skladistni stvrzenky v procesu financovani zemedelstvi." (In Czech.) ("Warehouse Receipts in the Process of Financing of Agriculture.") *Zemedelec*, February 1997, 5(9), p.43.
- Janda, Karel.** "Snizovani vyrobnich ploch v ES." (In Czech.) ("The Reduction of Production Areas in EC.") *Hospodar*, November 1990, 1(9) p. 18.
- Janda, Karel.** "Regulace objemu vyroby v ES." (In Czech.) ("The Regulation of the Volume of Production in EC.") *Hospodar*, November 1990, 1(8), p. 2.
- Janda, Karel.** "Vyrobní kvoty v trzni ekonomice." (In Czech.) ("The Production Quotas in the Market Economy.") *Hospodar*, October 1990, 1(6), p. 8.

WORKING PAPERS, DISCUSSION PAPERS, RESEARCH REPORTS, BOOKS, CHAPTERS IN BOOKS

- Havranek, Tomas; Irsova, Zuzana; Janda, Karel and Zilberman, David.** "Selective Reporting and the Social Cost of Carbon." CUDARE Working Paper No.1139, University of California, Berkeley, Department of Agricultural and Resource Economics, 2014.
- Janda, Karel and Rojcek, Jakub.** "Bankruptcy Triggering Asset Value – Continuous Time Finance Approach." In Eds. Alberto Pinto and David Zilberman, *Modeling, Dynamics, Optimization and Bioeconomics I*, Springer Proceedings in Mathematics and Statistics, Vol. 73, 2014.
- Janda, Karel and Zetek, Pavel.** "The Impact of Public Spending on the Financial Performance of Microfinance Institutions." In Lucie Sedmihradská (ed.), *Proceedings of the 19th International Conference Theoretical and Practical Aspects of Public Finance 2014*, Wolters Kluwer, Prague, Czech Republic, 2014, pp. 109–125.
- Blahova, Pavla; Janda, Karel and Kristoufek, Ladislav.** "The Perspectives for Genetically Modified Cellulosic Ethanol in the Czech Republic." Working Paper No. 2/2014, Institute of Economic Studies, Charles University, 2014.
- Janda, Karel; Kristoufek, Ladislav and Zilberman, David.** "Public Policies on Biofuels in the Context of Energy Security." In Lucie Sedmihradská (ed.), *Proceedings of the 18th International Conference Theoretical and Practical Aspects of Public Finance 2013*, Wolters Kluwer, Prague, Czech Republic, 2013, pp. 86–96.
- Janda, Karel and Turbat, Batbayar.** "Profitability of Microfinance Institutions in Selected Asian Countries." In Jiri Malek, et al., *Risk Management 2013*, Oeconomica, Prague, Czech Republic, 2013, pp. 89–102.

- Ackrill, Robert; Janda, Karel.** "ANUCES Roundtable Summary: Development and Impact of Biofuels Policies." ANUCES Briefing Papers, 4 (4), Australian National University, 2013.
- Janda, Karel.** "Reforming International Trade in Visegrad Countries." In Temur Tordinava et al., *EU Integration Issues – Visegrad Countries and the South Caucasus*, Publishing House Universal, Tbilisi, Georgia, 2013, pp. 198–210.
- Janda, Karel; Michalikova, Eva and Psenakova, Lucia.** "The Performance of Export Credit Agencies in Post-Communist Central European Countries." Working Paper No. 10/2013, Institute of Economic Studies, Charles University, 2013.
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PAPERS PRESENTED AT CONFERENCES

The Perspectives for Genetically Modified Cellulosic Biofuels in the Central European Conditions.(Joint with Pavla Blahova and Ladislav Kristoufek.) **5th World Congress of Environmental and Resource Economists.** Istanbul, Turkey, June 28 - July 2, 2014.

Price Transmission Between Biofuels, Fuels and Food Commodities.(Joint with Ladislav Kristoufek and David Zilberman.) **5th World Congress of Environmental and Resource Economists.** Istanbul, Turkey, June 28 - July 2, 2014.

The Role of Public Finance in Microfinance Performance. (Joint with Pavel Zetek.) **XIXth Conference Theoretical and Practical Aspects of Public Finance.** Prague, Czech Republic, April 11 - 12, 2014.

Pricing of Biofuels and Related Commodities. (Joint with Ladislav Kristoufek and David Zilberman.) **Seventh Berkeley Bioeconomy Conference.** Berkeley, California, March 26 - 27, 2014.

Export Credit Guarantees in Visegrad Countries. (Joint with Eva Michalikova and Lucia Psenakova.) **Conference Public Export Credit Guarantees in a Globalized World.** Ifo Institute, Munich, Germany, February 14 - 15, 2014.

Reforming International Trade in Visegrad Countries. **Conference Visegrad Countries for the South Caucasian Countries EU Integration.** Tbilisi, Georgia, July 26, 2013.

Time-Frequency Dynamics of Biofuels-Fuels-Food System. (Joint with Ladislav Kristoufek, Lukas Vacha and David Zilberman.) **20th Annual Conference of the European Association of Environmental and Resource Economists.** Toulouse, France, June 26 - 29, 2013.

Public Policies on Biofuels in the Context of Energy Security. (Joint with Ladislav Kristoufek and David Zilberman.) **XVIIIth Conference Theoretical and Practical Aspects of Public Finance.** Prague, Czech Republic,

April 12 - 13, 2013. And **F.O. Licht conference Biofuels in Central and Eastern Europe**. Warsaw, Poland, April 23-25, 2013.

Relationship Between Prices of Food, Fuel and Biofuel. (Joint with Ladislav Kristoufek and David Zilberman.) **131st Seminar of the European Association of Agricultural Economists**. Prague, Czech Republic, September 18 - 19, 2012.

Correlations Between Biofuels and Related Commodities Before and During the Food Crisis: A Taxonomy Perspective. (Joint with Ladislav Kristoufek and David Zilberman.) **Econometric Society Australasian Meeting**. Melbourne, Australia, July 3 - 6, 2012. And **19th Annual Conference of the European Association of Environmental and Resource Economists**. Prague, Czech Republic, June 27 - 30, 2012.

Price-dependent Elasticities and Causality between Ethanol, Biodiesel and Related Commodities. (Joint with Ladislav Kristoufek and David Zilberman.) **19th Annual Conference of the European Association of Environmental and Resource Economists**. Prague, Czech Republic, June 27 - 30, 2012. And **The 7th Biennial Conference of the Czech Economic Society**. Prague, Czech Republic, November 24, 2012.

Cost of Czech Photovoltaic Subsidies: Price-based Evaluation. (Joint with Jan Prusa and Andrea Klimesova.) **XVIIth Conference Theoretical and Practical Aspects of Public Finance**. Prague, Czech Republic, April 13 - 14, 2012. And **The 7th Biennial Conference of the Czech Economic Society**. Prague, Czech Republic, November 24, 2012. And **32nd edition of the International Energy Workshop**. Paris, France, June 19 - 21, 2013.

Relationship Between Food and Fuel Prices. (Joint with Ladislav Kristoufek, Lukas Vacha and David Zilberman.) **Fifth Berkeley Bioeconomy Conference: Renewable Resources**. Berkeley, California, March 26 - 28, 2012.

Beer – The Privileged Commodity on the Czech Market. (Joint with Jakub Mikolasek and Martin Netuka.) **Beeronomics Conference II**. Freising, Germany, September 21 - 24, 2011.

The Roles of Czech Export Bank and Export Guarantee and Insurance Corporation in Public Finance Support of the Czech Trade. (Joint with Eva Michalikova and Jiri Skuhrovec.) **XVIth Conference Theoretical and Practical Aspects of Public Finance**. Prague, Czech Republic, April 8 - 9, 2011. And **CERGE 20th Anniversary Conference**. Prague, Czech Republic, October 7 - 9, 2011.

Complete Almost Ideal Demand System Approach to Czech Alcohol Demand. (Joint with Jakub Mikolasek and Martin Netuka.) **Annual Meeting of International Agricultural Trade Research Consortium**. Berkeley, California, December 12 - 14, 2010.

Credit Support for Export: Robust Evidence from the Czech Republic. (Joint with Eva Michalikova and Jiri Skuhrovec.) **The 6th Biennial Conference of the Czech Economic Society**. Prague, Czech Republic, November 27, 2010. And **Annual Meeting of International Agricultural Trade Research**

Consortium. Berkeley, California, December 12 - 14, 2010.

Socially Optimal Taxation of Alcohol: The Case of Czech Beer. (Joint with Jakub Mikolasek and Martin Netuka.) **Annual Meeting of Agricultural and Applied Economics Association** Denver, Colorado, July 25 - 27, 2010. And **The 6th Biennial Conference of the Czech Economic Society.** Prague, Czech Republic, November 27, 2010.

Supporting Export with Government Credit Guarantees - Robust Econometric Evidence. (Joint with Eva Michalikova and Jiri Skuhrovec.) **20th International Trade and Finance Association Conference.** Las Vegas, Nevada, May 23 - May 26, 2010. And **85th Annual Conference of Western Economic Association International.** Portland, Oregon, June 29 - July 3, 2010.

Linear Almost Ideal Demand System Approach to the Econometric Estimation of Optimal Commodity Taxation. (Joint with Jakub Mikolasek and Martin Netuka.) **XVth Conference Theoretical and Practical Aspects of Public Finance.** Prague, Czech Republic, April 16 - 17, 2010.

Econometric Estimation of the Factors Influencing the Czech Beer Demand. (Joint with Jakub Mikolasek.) **Agrarian Perspectives XVIII.** Czech University of Life Sciences, Prague, Czech Republic, September 15 - 16, 2009.

Knowledge, Cheating, and Truth-telling in Debt Contracting. **9th International Conference on Knowledge, Culture and Change in Organisations.** Boston, June 24 - 27, 2009.

Importance of Knowledge in Credit Default Treatment. **Knowledge Globalization Conference.** Boston, April 17 - 19, 2009.

Socially Optimal Taxation of Bads. (Joint with Jakub Mikolasek.) **XIVth Conference Theoretical and Practical Aspects of Public Finance.** Prague, Czech Republic, April 3 - 4, 2009.

Social Costs of Beer Consumption in the Czech Republic. (Joint with Jakub Mikolasek.) **The 5th Biennial Conference of the Czech Economic Society.** Prague, Czech Republic, November 29, 2008.

Agricultural Credit Risk Alleviation by Government Interventions in Czech Republic and Poland. **Agrarian Perspectives XVII.** Czech University of Life Sciences, Prague, Czech Republic, September 16 - 17, 2008.

Bankruptcies with Soft Budget Constraint in Transition Economies. **The Annual Conference of the European Economics and Finance Society.** Prague, Czech Republic, May 22 - 25, 2008.

Signaling the Strength of a Market Entrant. **Conference Central Europe in the Union and the Union in the Central Europe.** Prague, Czech Republic, September 19 - 21, 2007.

Optimal Renegotiation Proof Financial Contracts with Multiple Lenders. **22nd European Conference on Operations Research.** Prague, Czech Republic, July 8 - 11, 2007. And **The 4th Biennial Conference of the Czech Economic Society.** Prague, Czech Republic, November 25, 2006.

Government Support to Agricultural Credit - Theory and Czech Empirical Evidence. **93rd Seminar of the European Association of Agricultural**

Economists. Prague, Czech Republic, September 22 - 23, 2006.

Credit Guarantees in a Credit Market with Adverse Selection. **59th Congress of the International Institute of Public Finance.** Prague, Czech Republic, August 25 - 28, 2003.

Debt Renegotiation with Collateral under Asymmetric Information. **The 2nd Biennial Conference of the Czech Economic Society.** Prague, Czech Republic, November 23, 2002. And **Iowa Alumni Workshop.** University of Iowa, Iowa City, May 11, 2002.

Multifunctionality in the Czech Agriculture. **Summer Symposium of International Agricultural Trade Research Consortium.** Whistler, Canada, June 15 - 17, 2002.

Food Import Demand in the Czech Republic. (Joint with Gordon Rausser and Jill McCluskey.) **Conference of International Atlantic Economic Society.** Montreal, October 7 - 10, 1999. And **Agrarian Perspectives VIII.** Czech Agricultural University, Prague, September 23 - 24, 1999.

Food Demand During the Transition from Centrally Planned to Market Economy. **University - Wide Research Forum.** University of Iowa, Iowa City, April 5, 1999.

Czech Foreign Trade During Economic Transition 1990-1997. **Trade Policies and Structural Changes in CEE Countries.** Workshop organized by CEPR and IEWS. Bucharest, Romania, October 17, 1997.

Monopolistic Credit Market in Stabilized and Transition Economies. **XIIth Congress of European Economic Association.** Toulouse, August 31 - September 2, 1997.

Government Interventions in Competitive Credit Market. **Econometric Society European Meeting.** Toulouse, France, August 26 - 30, 1997.

Credit Provision under Asymmetric Information and the Fund of Guarantees for Agriculture and Forestry. **XIth Congress of European Economic Association.** Istanbul, August 21-24, 1996.

The Government Support To Agricultural and Small Business Credit. **Business Stimulation and Regional Development.** Seminar organized by Georgetown University. Bielsko Biala, Poland, December 8-10, 1995.

Capital Markets and Farming Structures in the Czech Republic in the Conditions of Asymmetric Information and Uncertainty. (Joint with Tomas Ratinger.) **Transformation Strategies with Particular Reference to Capital Formation in Agricultural Cooperatives in Central and Eastern Europe.** Godollo University and FAO, Godollo, Hungary, September 8-10, 1995.

The Estimation of Import Demand in Czech Agricultural Trade. (Joint with Gordon Rausser.) **Agriculture and Trade in Transition Economies: Policy Design and Implementation.** Institute for Policy Reform and CERGE-EI, Prague, July 28-29, 1995.

Government Regulation of Agricultural Markets in Czechoslovakia. **Joint Outlook Conference of Ministry of Agriculture of Poland and Economics Research Service of US Department of Agriculture.** Warsaw,

Poland, June 1992.

The Analysis of Production Efficiency in Food Industry. **International Conference of Student Researchers in Economics.** Prague, December 1988.

RESEARCH GRANTS

Credit Risk Modeling for Financial and Commodity Assets Portfolios. Grant Agency of the Czech Republic. Grant number 15-00036S. Principal investigator, 2015-2017. Application submitted.

Economic Modeling for Climate-Energy Policy. Seventh Framework Programme EU. Contract no.: 609642. Coordinator, 2014-2017.

V4 for C3 EU Integration. Visegrad 4 Eastern Partnership Program. Flagship Project number 31250020. Participant, 2012-2015.

Heterogeneity in Economics and Finance. Grant Agency of Charles University. Grant number 265 504/2012. Participant, 2012.

Institutional Support. University of Economics, Prague. Grant number IP100040. Participant, 2012-2014.

Heterogeneity Between Agents in Economics and Finance. Grant Agency of Charles University. Grant number 263 504/2011. Participant, 2011.

The Development of Analytical Framework for Energy Security: Time Series Econometrics, Game Theory, Meta-Analysis, and Theory of Regulation Grant Agency of the Czech Republic. Grant number 402-11-0948. Principal investigator, 2011-2015.

The Development of Microeconomic Agent Optimization in Economics and Finance. Grant Agency of Charles University. Grant number 261 501/2010. Principal investigator, 2010.

Institutional Responses to Financial Market Failures. Grant Agency of the Czech Republic. Grant number 403-10-1235. Participant, 2010-2014.

The Problems of Correlation in the Financial Risk Management. Grant Agency of the Czech Republic. Grant number 402-09-0380. Participant, 2009-2011.

EU Food Industry Dynamics and Methodological Advances. Sixth Framework Programme EU. Contract no.: 044283. Participant, 2007-2009.

Credit Risk and Credit Derivatives. Grant Agency of the Czech Republic. Grant number 402-06-0890. Participant, 2006-2008.

- Integration of the Czech Economy into European Union and Its Development.* Institutional grant of the Czech Ministry of Education. Grant number MSM0021620841. Participant, 2005-2011.
- Efficiency of Financial Markets and New Basel Capital Accord (NBCA).* Grant Agency of the Czech Republic. Grant number 402-05-2123. Participant, 2005-2007.
- Policy Advice in Economic Policy Institutes Network.* United Nations Development Programme. Grant number 34492(33297). Participant, 2004-2008.
- Interactions of Public Finance and Capital Markets.* Grant Agency of the Czech Republic. Grant number 402-03-1307. Participant, 2003-2005.
- Markets in the Transition Economy under Imperfect Information.* Research Support Scheme of the Open Society Support Foundation. Grant number 97/1998. Principal investigator, 1999-2001.
- The Development of a Market Economy in the Czech Republic.* Grant Agency of the Czech Republic. Grant number 402/95/0789. Participant, 1995-1996.
- Trade Analysis and Policy Development.* USAID. Participant, 1994-1995.
- Financing the Czech Agriculture in Transition.* Grant Agency of the Czech Republic. Grant number 512-93-2495. Participant, 1993-1994.

PROFESSIONAL ACTIVITIES

- Co-Editor of *Politická Ekonomie* 2009-present.
- Member of the editorial board of *International Journal of Economic Sciences* 2014-present.
- Member of the editorial board of *Open Economics Journal* 2008-present.
- Member of the editorial board of *Open Business Journal* 2007-present.
- Member of the editorial board of *Czech Economic Review* 2006-present.
- Member of the editorial board of *Prague Social Sciences Studies* 2005-present.
- Member of the editorial board of the *Czech Journal of Economics and Finance* 2004-present.
- Member of the advisory board of *European Finance and Accounting Journal* 2014-present.
- Member of *Scientific Council of Transition Studies Review* 2004-present.
- Research Associate of *Climate Change and Energy* program of CAMA, Australian National University 2012-present.
- Member of Board of Directors of the *Czech Economic Society* 2011-present.
- Member of field committee of the Ph.D. study programme in economic theory

at CERGE 2009-present.

Field committee of the Ph.D. study programme in economic theory at Charles University, member 2003-present, chairman 2006-2010.

Member of Grant Subcommittee of the Czech Science Foundation 2006-present. Grant Agency of Charles University, member of social sciences section 2006-present, chairman of economics subsection 2007-2010, member of governing board 2008-2010.

Member of Czech expert advisory group for "Secure, Clean and Efficient Energy" programme section of EU Horizon 2020, 2014-present.

Member of central scientific working group for research in agricultural economics at Czech Ministry of Agriculture 2009-present.

Member of Center for Basic Research in Dynamic Economics and Econometrics, Prague 2009-2011.

Member of Grant Committee of the Czech Academy of Sciences 1998-2000.

Member of Scientific Council of Faculty of Social Sciences, Charles University in Prague 2010, 2011-2014.

Member of Scientific Council of Faculty of Economics, University of Economics, Prague 2013-present.

Member of Scientific Council of Environment Center, Charles University in Prague 2014-present.

Member of Czech Academy of Agricultural Sciences 2011-present.

Referee for *Acta Oeconomica Pragensia*, *Agricultural Economics*, *AGRIS online Papers in Economics and Informatics*, *Bulletin of Economic Research*, *Bulletin of The Czech Econometric Society*, *Central European Review of Economic Issues*, *Czech Economic Review*, *Czech Journal of Economics and Finance*, *Economic Inquiry*, *Economics of Transition*, *Emerging Markets Finance and Trade*, *Energy Economics*, *Energies*, *European Integration Online Papers*, *Food Policy*, *Global Change Biology (GCB) Bioenergy*, *Journal of Business Ethics*, *Journal of Development and Agricultural Economics*, *Journal of Economics*, *Journal of Environmental Economics and Management*, *Journal of Institutional and Theoretical Economics*, *Journal of International Trade and Economic Development*, *Open Business Journal*, *Open Economics Journal*, *Politická Ekonomie*, *Prague Economic Papers*, *Regulation and Governance*, *Review of World Economics/Weltwirtschaftliches Archiv*, *SIAM Journal on Optimization*, *Studies of Socio-Economics and Humanities*, *Transportation Research Part A: Policy and Practice*, Oxford University Press, *Oeconomica*, *Matfyzpress*, Czech National Bank, Czech Science Foundation, Czech Ministry of Finance, Grant Agency of Czech Ministry of Education, Grant Agency of the Czech Academy of Sciences, Grant Agency of Charles University, Czech National Grant Agency for Agricultural Sciences, Slovak Research and Development Agency, European Association of Agricultural Economists, European Association of Environmental and Resource Economists, Czech Economic Society, Global Development Network, United Nations Development Programme, International Agricultural Trade Research Consortium, Research Directorate of European Commission.