

# Topical Index

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## Ag Finance and Farm Management

- 2004 Agricultural Finance and Policy
- 2034 Financial Markets and Banking
- 2062 Technology, Productivity, and Profitability
- Posters: M68, T18-T28, T43, T54, T81, T104, T124, T128, T130

## Agribusiness Economics and Management

- 1004 Supply Channel Issues
- 1029 Production Economics
- 1053 Agribusiness Decision Making
- 1079 Market and Non-Market Responses
- 2092 Role of Ownership
- Posters: M33, M44, M48, M81, M84, M97, M107, M110, M111, M112, T18, T24, T26-T35, T52, T56, T57, T62, T81, T87, T89, T93, T99, T102, T108, T110, T119, T122, T128, T130

## Agribusiness Economics and Management (AEM)

- 1021 Entrepreneurship and Marketing in the Wine Industry
- 1069 Industry Organizations and Agribusiness Programs
- 1094 Working with Larger Producers: Strategies of Agribusiness Input Suppliers
- 2052 Agri-food Sustainability and the Role of Multi-Stakeholder Engagements
- 2084 Food Demand and Dietary Patterns: The Role of Income, Health, Geography, and Other Sociodemographic Factors
- 2109 The Utility of Tablets and Technology in Teaching Agribusiness Courses

## Agricultural Finance and Management (AFM)

- 2053 Comparing ARMS to Farm Management Association Data: Implications for Data Analysis and Research
- 2085 Current Issues in the Federal Crop Insurance Program

## Applied Risk Analysis (ARA)

- 1044 Risk, Risk Perception, and Behavior
- 2056 Price Risk and Price Volatility: Implications for the Developing World
- 2085 Current Issues in the Federal Crop Insurance Program
- 2114 Risk Modeling for Extension Economists

## Association of Environmental and Resource Economists (AERE)

- 1052 Climate and Environmental Policy
- 2061 Topics in Resources and Energy
- 2090 Topics in Environmental Economics and Policy

## Australian Agricultural and Resource Economics Society (AARES)

- 2002 A Reevaluation of Pest Resistance Management Strategies: Bio-Economic Perspectives

## Behavioral Economics

- 1080 Behavioral Insights into Food Choice and Food Safety
- 2005 Behavioral Insights into Natural Resource Management
- 2035 Behavioral Determinants of Demand
- 2063 Behavioral Insights into Obesity
- Posters: M15-M20, M23, M30, M32, M36, M42, M46, M77, M79, M89, M104, M109, T44, T73, T78, T89

## Canadian Agricultural Economics Society (CAES)

- 1025 New and Emerging Issues in Resource Economics
- 1050 A Stakeholder Perspective of Agricultural Innovation
- 1076 New and Emerging Issues in Agricultural Economics & Policy
- 1101 New and Emerging Issues in Economics of Food
- 2022 Food Safety Regulation and North American Economic Integration
- 2029 Collective Reputation, Authenticity and Traceability Issues in Food Markets
- 2059 Best Practices in Reviewing and Responding to Reviewers: A Panel Discussion
- 2088 The All-Important Year 2013: Farm Policy Making in the EU, the US and Canada
- 2115 Madly Off in All Directions - The Pursuit of Preferential Trade Agreements by North American Governments

## China Section

- 1020 China's Food Safety and Standard of Living
- 1071 Chinese Producer Decisions

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## Committee on the Opportunities and Status of Blacks in Agricultural Economics (COSBAE)

- 1097 Social Media and the Impacts on Local Food System Marketing
- 2084 Food Demand and Dietary Patterns: The Role of Income, Health, Geography, and Other Sociodemographic Factors
- 2113 Agricultural Trade and Price Transmission in African Countries

## Committee on Women in Agricultural Economics (CWAE)

- 2024 Successes and Challenges of Transferring Teaching Data/ Experiences Into Scholarly Outputs
- 2108 Local Food and Its Connections to Local Communities

## Community and Regional Economics Network (CRENET)

- 1024 Local Governance, Tax Expenditures, Jurisdictional Spillover, and Community Growth
- 1045 Rural and Farm Household Implications of the Patient Protection and Affordable Care Act
- 2108 Local Food and Its Connections to Local Communities

## Demand and Price Analysis

- 1005 Advertising and Consumer Demand
- 1030 Health and Food Choices
- 1048 Trading Dynamics and Price Behavior in Agricultural Futures Markets
- 1054 Issues and Strategies for Estimation of Demand Models
- 1055 Dynamics of Agricultural Prices
- 1081 Food Demand Estimation and Policy Analysis in Developing Countries
- 2001 Emerging Trends in Chinese Food Demand
- 2006 Food Demand in the US
- 2036 Dynamic Models of Consumer Demand
- 2064 Food and Energy Nexus
- 2093 Price Movements in Agricultural Markets

## Econometrics Section

- 1042 Data Analytic Methods for Experimental Auctions: A Learning Session
- 2019 The Role of Structural versus Nonstructural Modeling in Agricultural and Resource Economics Research
- 2050 Econometric Methods and Development Economics
- 2083 Structural Stability Testing in Time Series Data
- Posters: M19, M22, M23, M31, M35, M37, M38, M40, M44, M57, M93, T22, T29, T36-T51, T53, T56, T57, T59, T61, T63, T65, T66, T68, T70, T77, T78, T79, T84, T90, T92, T95, T110

## Environmental and Nonmarket Valuation

- 1001 Working Ecosystems: Challenges for Economic Research
- 1006 Bias in Valuation Studies
- 1031 Demand for Recreation and Ecosystem Amenities
- 2037 Climate Change and Air Quality
- 2065 Land Use and Land Values
- 2094 Water Use and Valuation in Agriculture
- Posters: M16, M21-M29, M78, M80, M90, M95, T36, T40, T105

## European Association of Agricultural Economists (EAAE)

- 1027 Food Inflation and Retail Price Dynamics: Evidence from the EU

## Experimental Economics

- 1056 Experiments on Consumer Preferences for Food and Plant Attributes
- 2038 Experiments on Technology Adoption and Climate Change
- Posters: M16, M27, M30, M31, M32, M33, M63, M65, M77, M110, T31, T123

## Extension Section (EXT)

- 1022 Washington Policy Update from Economists from the House and Senate Agriculture Committees
- 1075 Grain Outlook
- 1100 Economic Implications and Policy Responses to Climate Change
- 2028 Graduate Student Extension Competition
- 2058 Livestock Outlook and Industry Issues
- 2087 Peer Advisory Groups for Agricultural Producers
- 2114 Risk Modeling for Extension Economists

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## Food and Agricultural Marketing

- 1003 USDA Supply and Demand Estimates for the Grain Sector: In Need of an Extreme Makeover?
- 1007 Innovation and Consumers
- 1027 Food Inflation and Retail Price Dynamics: Evidence from the EU
- 1032 Empirical Research on Stakeholder Implications in Markets
- 1057 Issues in International Consumer Markets
- 1082 Methods to Evaluate Consumer Choices
- 2007 Examining Consumer Responses to Retail and Restaurant Marketing Strategies
- 2039 Dynamics of Livestock Supply Chains
- 2066 Improved Methods for Market Analysis
- 2095 Consumer Valuation of Food Labels
- Posters: M15, M31, M33, M37, M38, M39, M70, M83, M107, M112, M114, T29, T33, T38, T44, T49, T51-T68, T71, T72, T77, T87, T88, T91, T92, T97

## Food and Agricultural Marketing Policy Section (FAMPS)

- 1021 Entrepreneurship and Marketing in the Wine Industry
- 1096 Is it Healthier, Tastier, and Who Buys it? ... – Current Issues Surrounding Organic Food Production and Consumption
- 2081 Value-added through Food Processing: Price, Time, and Nutrition Trade-offs

## Food and Agricultural Policy Analysis

- 1002 Jon Brandt Memorial Policy Forum and Guidelines for Evaluating Public Policy Proposals
- 1008 Crop insurance: premium rates, payment and support policy
- 1009 Food Security
- 1026 Crop Insurance in the Emerging Budget and Policy Environment
- 1028 Buy Local – Federal and State Level Policies and Incentive Programs
- 1033 Fertilizer Use and Policy
- 1034 On the Impacts of Biofuel Policy
- 1058 Current Environmental Issues in Farming
- 1059 Food and Agricultural Policy: Calorie Consumption and Nutrition
- 1083 Crop Insurance: Participation and Moral Hazard

- 1098 Working on the Hill: Observations from Two Former Ag Committee Economists
- 2008 Nutrition and Policy
- 2009 Income and Market Stabilization Tools
- 2032 Human Capital Needs of a Modernizing Agriculture: Challenges and Possible Solutions
- 2040 Domestic agricultural policies and trade
- 2060 Whither Dairy Policy? Economics and Politics of New Dairy Programs
- 2067 Food Choices and Food Safety
- 2091 The European Union's Common Agricultural Policy after 2013
- 2096 New Technologies and Research in Agriculture
- Posters: M21, M25, M32, M34, M35, M36, M39, M41, M51, M52, M55, M56, M58, M60, M62, M64, M69, M71, M82, M83, M88, M91, M100, M113, T19-T22, T30, T35, T37, T48, T55, T58, T61-T64, T67-T86, T88, T93-T96, T98, T107, T120, T124, T125

## Food Safety and Nutrition (FSN)

- 1010 Dietary Diversity, Functional Food, and Diet Quality
- 1060 Parental and Food Environmental Influences on Health
- 1084 The Role of School Lunches in Childhood Nutrition
- 2010 Effects of SNAP on Dietary Quality
- 2033 From Research to Implementation: Informing Development and Delivery of Biofortified Staple Crops
- 2041 Nutrition Around the Globe
- 2057 The Forces Without... and Within: When Conflicting Goals in the Food Industry Contribute to Obesogenic Environments
- 2068 Regulatory and Consumer Response to Food Safety Concerns
- 2097 Analyzing relationships between food labels and dietary patterns
- Posters: M15, M18, M19, M34-M42, M61, M66, M74, M114, T46, T60, T64, T71, T74, T76, T85, T96

## Food Safety and Nutrition Section (FSN)

- 1049 The Effects of Social Network on Food Choices
- 1072 Shopping with SNAP: Economic and Behavioral Strategies to Encourage Healthier Food Purchases
- 1093 Agriculture and Nutrition Linkages
- 2022 Food Safety Regulation and North American Economic Integration

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- 2051 Potential Solutions to the Obesity Epidemic
- 2081 Value-added through Food Processing: Price, Time, and Nutrition Trade-offs
- 2111 The Evolving Dual Burden of Obesity and Malnutrition: Driving Forces and Implications for Development Policy

## Graduate Student Section (GSS)

- 1018 How to Apply for a Career or Graduate School
- 2028 Graduate Student Extension Competition
- 2055 Graduate Advising Practices for Mutual Success of Students and Mentors
- 2080 Teaching Tips from AAEA Award Winners
- 2110 The Life and Times of a New Faculty Member

## Household and Labor Economics

- 1035 Technology Adoption and Return to Education
- 2011 Food Consumption, Health, and Income
- 2098 Economy, Poverty, and Welfare
- Posters: M18, M40, M43-M49, M57, M59, M67, M87, M103, M105, M106, M109, T23, T37, T69, T74, T76, T79, T100, T123

## Industrial Org./Supply Chain Management

- 1085 Food Supply Chains and Industrial Organization
- 2012 Competition in Retail Food Markets
- 2027 Private and Public R&D - What's the Optimal Division of Labor?
- 2099 Industrial Organization and Supply Chain Management at the Farm Level
- Posters: M70, M89, M94, M102, M103, T34, T59, T60, T72, T87-T90, T97, T105, T108, T113, T119

## Institutional and Behavioral Economics Section (IBES)

- 1044 Risk, Risk Perception and Behavior
- 1072 Shopping with SNAP: Economic and Behavioral Strategies to Encourage Healthier Food Purchases
- 2020 Deception in Economic Experiments: History, Benefit-Cost Analysis, and Recommendations
- 2082 Behavioral Economics: What Every Policy Maker Should Know

## Institutional Economics

- 1099 New Protectionism Trend in Latin America Under the Crisis: Opportunities or Risks to Agricultural Households
- 2042 Institutional Economics, Farm Structure and Productivity: Cases in Africa and North America
- Posters: M48, M50, M73, M92, T32, T45, T73

## International Association of Agricultural Economists (IAAE)

- 1070 Reformed Again: Can the CGIAR Be Better?
- 2054 The Impact of Prices, Structures, and Growth on Food Security and Poverty Reduction

## International Development

- 1011 Social Networks and Learning in Agriculture in Developing Countries
- 1012 Issues in Development Economics
- 1036 Dealing with the Weather
- 1051 What Does the Future Hold for Agriculture? Comparing Results from the World's Best Global Economic Models
- 1061 Input Use and Crop Choice in Developing Countries
- 1078 International Agricultural Land Acquisitions: Stability, Investment, and Gender Issues
- 1086 Agriculture and the Environment
- 2013 Contracting and Market Structure in Developing Countries
- 2031 Agricultural Development, Nutrition and Health: Synergies or Tradeoffs?
- 2043 Storage and Post-Harvest Decision Making in Developing Countries
- 2044 Agriculture and Poverty
- 2069 Childhood Nutrition
- 2070 Gender and Labor in Developing Countries
- 2100 Cash and In-Kind Transfers
- 2101 Health and Conflict in Developing Countries
- Posters: M17, M42, M43, M45, M49, M51-M73, M85, M87, M96, M101, M104, T35, T39, T42, T47, T50, T75, T117, T121

## International Section

- 1019 Whither Global Food Prices?
- 1046 Local and Gendered Impacts of Climate Change and Other Drivers on Adaptation at Micro Level: Lessons From S.S. Africa, S. Asia and Mountain Regions in Latin America
- 1070 Reformed Again: Can the CGIAR Be Better?

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- 1093 Agriculture and Nutrition Linkages
- 2026 Emerging Land Issue in African Agriculture and their Implications for Rural Development Strategies
- 2054 The Impact of Prices, Structures, and Growth on Food Security and Poverty Reduction
- 2078 Adaptation to and Mitigation of Climate Change: The Potential Role of Conservation Agriculture in Developing Countries
- 2113 Agricultural Trade and Price Transmission in African Countries

## International Trade

- 1037 Exploring Intersection of International Trade and Our Environment
- 1062 Frontiers in Empirical Trade Analysis
- 1087 International Trade Measurement and Outcomes: Exploring Unresolved Challenges
- 2014 Non-Tariff Constraints to International Trade
- 2102 Trade Policies: Assessing Their Impacts
- Posters: M34, M91, M94, M98, T38, T39, T49, T51, T55, T83, T91-T97

## Land, Water and Environmental Economics (ENM)

- 2079 Bioenergy Policy Amid Missing Markets, Changing Technology and Environmental Trade-offs
- 2112 The Economics of Executive Order 13508: The Chesapeake Bay and Implications for Large-Scale Watershed Management

## Latin American Section

- 2021 US-Latin America Free Trade Agreement Implementation and Impacts

## National Association of Agricultural Economics Administrators (NAAEA)

- 2023 Measuring and Valuing the Collaboration of Agricultural and Applied Economists in Research, Teaching, and Extension

## Natural Resource Economics

- 1013 Water and Agriculture
- 1038 Water Issues
- 1063 Energy Economics

- 1088 Forest Economics
- 2002 Transgenic Crops and Pest Resistance: Lesson Emerging From the US
- 2045 Biofuels
- 2046 Hydrological Models
- 2071 Spatial Methods in Natural Resource Economics
- 2103 Bioeconomic and Dynamic Models
- Posters: M22, M24, M26, M27, M28, M74-M80, M86, M90, M93, M95, M96, M100, M101, M105, M108, T32, T80, T86, T101, T103, T104, T127, T131

## Production Economics

- 1016 Production Aspects of Livestock Industry
- 1064 Climate, Risk, and Agricultural Production
- 1077 Measuring the Impacts of Weather on Crop Yields: Different Approaches for Different Purposes
- 1089 Dynamic Aspects of Resource Management
- 2016 Methodological Topics in Productivity
- 2047 Productivity Aspects of Agriculture in African Countries
- 2072 Water Quality and Quantity Protection
- 2104 Estimation of Supply and Agricultural Production
- Posters: M21, M50, M54, M60, M72, M80, M97, T18, T24, T25, T46, T66, T67, T82, T84, T98-T118, T125, T126, T127

## Productivity Analysis and Emerging Technologies

- 1014 Agricultural productivity, biofuels, and biotechnology
- 1065 Economic Efficiency and Uncertainty
- 2073 Productivity and Technology Adoption in Developing Economies
- Posters: M51, M52, M54, M56, M58, M62, M65, M102, T28, T34, T103, T106, T107, T109, T111-T122

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- 2105 Advances in the Econometric Analysis of Microeconomic Data
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## Resource and Environmental Policy Analysis

- 1017 Attitudes and Water and Conservation Practice Adoption
- 1039 The Economics of Fisheries and Aquatic Invasive Species
- 1052 Climate and Environmental Policy
- 1066 Property Rights Institutions and Natural Resources
- 1074 Exploring Local Economic, Environmental and Health Effects of Hydraulic Fracturing
- 1091 Water Quality and Agri-environmental Policy
- 2017 Modeling the Effects of Biofuels Policy
- 2018 Water Resource Modeling and Policy
- 2048 Differential Climate Change Policy Effects
- 2061 Topics in Resources and Energy
- 2074 Climate Change and Agri-environmental Impacts
- 2075 Reducing Water Quality Impacts from Manure
- 2090 Topics in Environmental Economics and Policy
- 2106 Conservation Biology and Land Use Decisions
- 2107 Electricity, Conservation, and Renewable Energy Policy
- Posters: M20, M25, M28, M29, M50, M66, M72, M74, M75, M76, M78, M79, M81, M82, M85, M86, M88-M101, M108, T26, T40, T80, T85, T98, T101, T111, T122, T126, T131

## Risk and Uncertainty

- 1015 Risk in Changing Landscapes: Climate Change, Transition to Organics, and Land Conversion
- 1040 The Roles of Behavior, Perceptions, and Information in Risk Assessment and Crop Insurance
- 1067 Analyzing and Understanding How Producers Respond to Price Risk in a Global Economy
- 2049 New Tools for Evaluating and Managing Risk
- 2076 Analyses of Risk, Investments, and Growth in Developing Nations
- Posters: M17, M41, M55, M63, M84, M92, M99, T21, T25, T27, T31, T41, T45, T53, T54, T65, T82, T86, T99, T109, T112, T118, T123-T131

## Rural/Community Development

- 1023 Quantifying the Economic Impacts of Local and Regional Food Systems
- 1041 Spatial Analysis and Rural Issues
- 1092 Rural Growth
- 2077 Amenities: Ecosystem Service and Provision of Public Lands

- 2089 Rural Poverty and the Social Safety Net
- Posters: M24, M43, M45, M46, M47, M53, M61, M64, M67, M68, M69, M71, M102-M109, M111, T33, T58, T75, T106, T114, T121, T129

## Senior Section

- 1045 Rural and Farm Household Implications of the Patient Protection and Affordable Care Act
- 1074 Exploring Local Economic, Environmental and Health Effects of Hydraulic Fracturing
- 1100 Economic Implications and Policy Responses to Climate Change
- 2025 Will Water Become a More Limiting Resource for Food Production
- 2051 Potential Solutions to the Obesity Epidemic
- 2111 The Evolving Dual Burden of Obesity and Malnutrition: Driving Forces and Implications for Development Policy

## Teaching, Communication, and Extension

- 1068 Engaging Undergraduate to Graduate Students in Teaching and Research While Meeting the Expectations of Their Future Employers
- 2003 Creating and Documenting Extension Program with Public-Value-Level Impacts
- Posters: M49, M53, M110-M114, T23

## Teaching, Learning, and Communications Section (TLC)

- 1043 Increasing Information Literacy for Agricultural Economics and Agribusiness Undergraduate Students
- 1069 Industry Organizations and Agribusiness Programs
- 2024 Successes and Challenges of Transferring Teaching Data/Experiences Into Scholarly Outputs
- 2055 Graduate Advising Practices for Mutual Success of Students and Mentors
- 2080 Teaching Tips from AAEA Award Winners
- 2109 The Utility of Tablets and Technology in Teaching Agribusiness Courses

## Undergraduate Student Section (SS-AAEA)

- 1095 How to Effectively Grow Undergraduate Programs in Agricultural and Applied Economics