

BORIS E. BRAVO-URETA

Agricultural and Resource Economist Curriculum Vitae (rev. March 2024)

KEY QUALIFICATIONS

Dr. Bravo-Ureta has been a Professor of Agricultural and Resource Economics at the University of Connecticut since 1980. He served as Executive Director of the Office of International Affairs from July 1998 to August 2008 where he had oversight for international activities at UConn. He also served as the Director of the Learning for International Development (LID) Program from 2008 to 2022.

His technical expertise is in production and development economics. He has conducted extensive research on the forces leading to the growth of agricultural output with special reference to technical efficiency and productivity growth, economies of size, technology adoption, supply response, and natural resource management on hillside agriculture. He has worked on the productivity of dairy farming and on the economics of agricultural production systems in the US, the European Union, Egypt, Ghana, Malawi, Morocco, Senegal, Ethiopia, Uganda, Kenya, Mozambique, and several Latin American countries including Argentina, Bolivia, Chile, Ecuador, El Salvador, Guatemala, Honduras, Mexico, Nicaragua, Paraguay, Uruguay, and The Dominican Republic. More recently, Dr. Bravo-Ureta has focused on Impact Evaluation of development projects in Central America and the Caribbean, and Southern Africa, and on the connection between climate change and productivity growth in agriculture at the micro and macro levels. Over the years, he has also coordinated various activities dealing with Chile, China, Egypt, Dubai, Armenia, India, Iraq, Turkey, Taiwan, Mexico, Vietnam, Cambodia, and Brazil. Dr. Bravo-Ureta has taught courses in agricultural marketing, production economics, benefit-cost analysis, microeconomic theory, economic development, and impact analysis of development projects. In addition, he has directed and/or taught many short-term international training programs on numerous topics including: Monitoring and Evaluating the Impact of Development Projects; Financial and Economic Appraisal of Projects; Skills for the Successful Negotiation of Development Assistance; Agribusiness Management; Leadership and Strategic Management.

Dr. Bravo-Ureta has served as a consultant to various organizations and has traveled extensively. His work has been funded by several institutions including: International Fund for Agricultural Development (IFAD); Inter-American Development Bank (IADB); US Agency for International Development; USDA-ERS; UDSA AG. COOP SERVICE; The US National Science Foundation; World Bank; Central American Bank for Economic Integration; US Dep. of Education; US State Dep.; Chilean Ministry of Agriculture; Norwegian Agency for Development Cooperation; Food and Agricultural Organization of the UN; International Labor Office of the UN; Ministerio de Economía Familiar Comunitaria; Ministerio de Agricultura y Ganadería Nicaragua; Ministerio de Recursos Naturales Nicaragua; Ministerio de Agricultura-Dominican Republic; República de Honduras-Secretaría de Agricultura y Ganadería; República de Honduras-PRONADERS; Palladium; Chemonics International; TechnoServe; Fundación Chile; FEDESARROLLO-COLOMBIA, Storrs Agricultural Experiment Station; University of Talca, Chile.

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University of Connecticut E-Mail: boris.bravoureta@uconn.edu

EDUCATION: B.S. 1975 Economics and Business, University of Wisconsin-River Falls
M.S. 1979 Agricultural and Applied Economics, University of Wisconsin-River Falls
Ph.D. 1981 Agricultural Economics, University of Nebraska

EXPERIENCE: 1975-76 Teaching Assistant, University of Wisconsin - River Falls
1977-80 Research Assistant, University of Nebraska

1980-87 Assistant Professor, University of Connecticut
 1987-94 Associate Professor, University of Connecticut
 1987-88 Visiting Faculty Fellow, Economic Growth Center, Yale University
 1992 Visiting Professor, Ecole Nationale d'Economie Appliquée, Dakar, Senegal (March & August)
 1994-95 Visiting Professor, Economics & Business, Universidad de Talca, Chile
 1998-2008 Executive Director, Office of International Affairs, University of Connecticut
 1994- Professor, University of Connecticut
 2008-2019 Director Learning for International Development (LID) Program, University of Connecticut
 2009- Adjunct Professor, Agricultural Economics, Universidad de Talca, Chile
 2011 Visiting Research Scientist, Institute National de la Recherche Agronomique (INRA), Rennes, France (July-August)
 2018 Visiting Researcher, International Fund for Agricultural Development (IFAD), Rome, Italy (April-May)
 2022- Professor Emeritus, University of Connecticut

PROFESSIONAL SOCIETIES: American Agricultural Economics Association
 International Agricultural Economics Association
 Northeastern Agricultural and Resource Economics Association
 Chilean Agricultural Economics Society
 Argentinean Agricultural Economics Association

FIELDS OF SPECIALIZATION: Production Economics Agriculture & Economic Development
 Resource Economics Evaluation of Development Projects

RESEARCH INTERESTS: Agricultural Production Economics Productivity & Efficiency Analysis
 Economics of Farm Size Resource Management in Peasant Econ.
 Technology Adoption Impact Eval. of Development Projects
 Climate Change and Ag. Productivity Agrarian Structure in Latin America

HONORS AND DISTINCTIONS: Sophomore Silver "R" 1973
 Junior Silver "R" 1974
 Senior Honorable Mention 1975
 President Student Economics Society 1974-75 University of Wisconsin
 Outstanding Ph.D. Student, Dept. of Ag. Economics, University of Nebraska, 1979
 University of Connecticut Faculty Summer Fellowship - 1986
 Yale University/Mellon Foundation Visiting Faculty Fellowship 1987-88
 Prize for the best paper presented at the XXV meeting of the Argentinean Agricultural Economics Association, 1994
 Northeast Ag. and Resource Economics Association Board of Directors, 1992-95
 Prize for the best paper presented at the XXIX meeting of the Argentinean Agricultural Economics Association, 1998
 Gamma Sigma Delta, Connecticut Chapter Award, 2001
 Prize for the best paper presented at the XXXV meeting of the Argentinean Agricultural Economics Association, 2004
 Participant in UConn's CIBER-Faculty Development Seminar, Management Development Institute, Gurgaon, India December 30, 2005-January 11, 2006
 Prize for the best paper presented at the XXXVII meeting of the Argentinean Agricultural Economics Association, 2006

Prize for the best paper presented at the X meeting of the Agricultural Economics Association of Chile, 2006
 Participant in the University of Colorado's-Denver CIBER Faculty Development Seminar, China January 1-14, 2007
 NASULGC, International Committee, Org. & Policy (ICOP), Secretary, 2008-09
 UConn, College of Agriculture and Natural Resources, Award of Excellence in Research, 2012
 American Association of University Professors, Excellence in Research Award-Career, 2015
 Center for Distributive, Labor and Social Studies (CEDLAS)-International Development Research Centre (IDRC-Canada): Grant for Advisor on Graduate Thesis 2016. Student-Luis de los Santos; Thesis "Three Essays on Evaluating the Impact of Natural Resource Management Programs"
 International Society for Efficiency and Productivity Analysis (ISEAPA), Principal Founder 2020-
 2021 Distinguished Alumni Award, Agricultural Economics, University of Nebraska-Lincoln

JOURNAL EDITORIAL SERVICE:

Northeast Journal of Ag. and Resource Economics, Editorial Board 1989-92
 Argentinean Journal of Agricultural Economics, Editorial Board 1998-2006
 The Pakistan Development Review, Editorial Board 2005-
 Economía Agraria y Recursos Naturales, Editorial Committee, Spain 2009-
 Agro Sur, Editor Asociado, 2010-
 Journal of Productivity Analysis, Associate Editor 2012-2022
 Revista Economía Agraria Chile, Editorial Council 2013-
 Editorial Advisory Board of The Journal of Wine Economics 2015-

LANGUAGES:

Bilingual in English and Spanish; Intermediate French

GRANTS, CONTRACTS, CONSULTING

- INTERNATIONAL FUND FOR AGRICULTURAL DEVELOPMENT (IFAD): "Comparative Productivity Analysis of Selected IFAD-Supported Agricultural Development Projects." October 2023-June 2024 (Consultant).
- U.S. DEPT OF AGRICULTURE-ERS: "How Does a Changing Climate Affect Agricultural Productivity, Markets, and Trade?" September 2021-September 2024 (P. I.).
- U.S. DEPT OF AGRICULTURE-ERS: "Productivity Gaps among Farmers in The United States: Do Social Disadvantages Play a Role?" September 2021- September 2024 (P. I.).
- NATIONAL SCIENCE FOUNDATION: "Taming Water in Ethiopia: An Interdisciplinary Approach to Improve Human Security in a Water-Dependent Emerging Region." 2016-2022 (Sr. Researcher).
- USAID through PALLADIUM: "Cost Benefit Analysis of Technology Interventions to Increase Productivity and Profitability in Groundnut and Soybean Farming Systems in Malawi." August 2017-Setember 2021 (P.I.).
- INTERNATIONAL CROPS RESEARCH INSTITUTE FOR THE SEMI-ARID TROPICS (ICRISAT): "An Exploration of Groundnut Seed Quality along the Distribution Chain in Uganda." 2020-2021 (Co-P.I.).
- INTER-AMERICAN DEVELOPMENT BANK: "Econometric Analysis of the Determinants of Productivity Growth in El Salvador, Central America." 2020-2021 (P.I.).

- UCONN-CAHNR STORRS AGRICULTURAL EXPERIMENT STATION, COMPETITIVE CAPACITY GRANTS PROGRAM: “Agricultural Productivity and Climatic Variability: A Meta-Analysis and Empirical Assessment.” 2018-2021(P.I.)
- AFRICARICE. “The Impact of AfricaRice-SAED-ISRA Thresher on Post-Harvest and Livelihood Outcomes of Rice Value Chain Actors in Senegal and Nigeria-Preliminary Assessment.” 2020-21 (Sr. Investigator).
- U.S. DEPT. OF AGRICULTURE: NATIONAL INSTITUTE of FOOD and AGRICULTURE – “Productivity Growth, Irrigation Efficiency and Climatic Variability in U.S. Agriculture: Empirical Analyses with Emerging Methodologies.” January 2016-December 2021 (P.I.).
- CONICYT-COMISIÓN NACIONAL DE CIENCIA Y TECNOLOGÍA (Chile): "The Impact of Technical Assistance on Technology Adoption and Productivity: Does Heterogeneity of Extension Affect Farm Performance?" 2018-2020 (Investigator).
- CONNECTICUT COMMISSIONER OF AGRICULTURE: “Cost of Milk Production and Dairy Farmer Support Analyses: Connecticut 2019.” 2020 (P.D.).
- CONNECTICUT COMMISSIONER OF AGRICULTURE: “The Value of Agricultural Land in Connecticut: A Survey in Connection with PA 490.” 2020 (P.D.)
- FEDESARROLLO, COLOMBIA - ADECUACION DE TIERRAS Y RIEGO: “Un Análisis de la Experiencia en Algunos Países Latinoamericanos.” February-August, 2018 (P.I.).
- INTERNATIONAL FUND FOR AGRICULTURAL DEVELOPMENT – “Impact Assessment of Irrigation Projects using Stochastic Frontiers.” April-June 2018 (Invited Researcher).
- MINISTERIO DE AGRICULTURA-ODEPA, CHILE – “Estudio de Detección de Brechas de Información para la Elaboración de Indicadores de Productividad Sectorial.” September 2017-January 2018 (P.I.).
- WORLD BANK – “Case Study on Agricultural Water Productivity in Tadla, Morocco: Exploratory Mission.” May-June 2016 (Consultant).
- MINISTERIO DE AGRICULTURA-ODEPA, CHILE - “Estudio de Evaluación de Desempeño y de Impacto del Programa Sistema De Incentivos para la Sustentabilidad Agroambiental de los Suelos Agropecuarios” November 2016-January 2017 (Consultant).
- U.S. DEPT. OF AGRICULTURE-ECONOMIC RESEARCH SERVICE –. “Agricultural Productivity and Farm Size in Southern African Countries: Uganda, Tanzania and Malawi.” 2015-2017 (P.I.).
- INTERNATIONAL LABOR OFFICE - UNITED NATIONS. “Training for Rural Economic Empowerment (Tree) in Zimbabwe: Impact Evaluation.” June-December, 2015 (Consultant).
- U.S. AGENCY FOR INTERNATIONAL DEVELOPMENT-PMIL. Productivity and Profitability Growth in Peanut Production: A Farm Level Analysis in Malawi, Mozambique and Zambia.” December 2014-September 2017 (P.I.).
- WORLD BANK-WATER UNIT. “Improving Agricultural Water Productivity and Beyond: What are the Options?” May 2014-June 2017 (Consultant).
- PRONADERS. (PROGRAMA NACIONAL DE DESARROLLO RURAL SOSTENIBLE) - REPUBLICA DE HONDURAS. “Evaluación de Impacto y de Desempeño de Pronegocios Rurales” December 2014-August, 2015 (Consultant).
- INTER-AMERICAN DEVELOPMENT BANK (IDB) –“Asesoría para la Aplicación de Procedimientos Metodológicos de la Evaluación Final: Programa de Apoyos Productivos Agroalimentarios-APAGRO (Nicaragua)” April-June, 2014 (Consultant).
- U.S. AGENCY FOR INTERNATIONAL DEVELOPMENT-PMIL via NC State. “Using Applied Research and Technology Transfer to Minimize Aflatoxin Contamination and Increase Production, Quality and Marketing of Peanut in Ghana.” July 2013-July 2017 (Co-PI).
- U.S. AGENCY FOR INTERNATIONAL DEVELOPMENT-PMIL via U of Georgia. “An Integrated Global Breeding and Genomics Approach to Intensifying Peanut Production and Quality: An Econometric Analysis of the Impact of Improved Seed Varieties.” January 2014-May 2017 (Co-PI).

- U.S. DEPT. OF AGRICULTURE: NATIONAL INSTITUTE of FOOD and AGRICULTURE - “Interaction between Productivity Growth and Environmental Factors for Multi-Output Farms with a Dairy Focus”. September 2011-August 2016 (P.I.).
- INTER-AMERICAN DEVELOPMENT BANK (IDB) – “Apoyo para la Metodología de Levantamiento de Datos e Información para la Evaluación Final y de Impacto: Programa de Apoyos Productivos Agroalimentarios-APAGRO (Nicaragua)” November-December, 2013 (Consultant).
- SECRETARIA DE AGRICULTURA-REPUBLICA DE HONDURAS “Definición de la Metodología Cuasi-Experimental para la Evaluación de Impacto del Programa PRONEGOCIOS”. August-October, 2013.
- U.S. AGENCY FOR INTERNATIONAL DEVELOPMENT via Virginia Tech - *Education and Research in Agriculture* Project; Various Activities, September 2011-December 2013 (P.I.)
- INTER-AMERICAN DEVELOPMENT BANK (IDB) – “Apoyo al Programa de Investigación y Desarrollo Agropecuario en la República Dominicana: Evaluación de Impacto.” April-June, 2012 (Consultant).
- CONNECTICUT DEPARTMENT OF AGRICULTURE “Cost of Production for Milk in Connecticut.” January 2012-December 2012. (Project Coordinator).
- MINISTERIO DE RECURSOS NATURALES (MARENA)-NICARAGUA “Diseño y Análisis del Estudio de Evaluación Ex-Post del POSAF II”. December 2011-May-2012 (Consultant).
- INTER-AMERICAN DEVELOPMENT BANK (IDB) – “Another Look at the Impact Evaluation Framework for APAGRO in Nicaragua”. February 2011 (Consultant).
- FOOD and AGRICULTURAL ORGANIZATION of the UNITED NATIONS (FAO-UN) via American University. “Smallholders in Transition: Two Case Studies on Chile”. June 2010-February 2011 (P.I.).
- U.S. AGENCY FOR INTERNATIONAL DEVELOPMENT – “Labor Market Assessment” as part of the *Education and Research in Agriculture* Project, Virginia Tech, Lead Institution, November 2010-September 2011 (P.I.)
- WORLD BANK – IEG (Independent Evaluation Group) – “Impact Evaluation in Agriculture: An Assessment of the Evidence”. January 2010 (Reviewer).
- INTER-AMERICAN DEVELOPMENT BANK (IDB) – “Designing Impact Evaluations for Agricultural Projects: Case Study of APAGRO, Nicaragua”. February 2010-November 2010 (Consultant).
- MINISTRY OF AGRICULTURE-DOMINICAN REPUBLIC – “Estudio del Gasto Público Agropecuario y Fortalecimiento de Servicios Agropecuarios/Componente 1: Aspectos Tecnológicos-Análisis Económico”. April 2010-June 2010 (Consultant).
- U.S. DEPT. OF AGRICULTURE: THE AGRICULTURE AND FOOD RESEARCH INITIATIVE (AFRI)- “Economic and Environmental Sustainability of Small and Medium Size Dairy Farms in New England”. January 2010-December 2012 (P.I.).
- U.S. AGENCY FOR INTERNATIONAL DEVELOPMENT/PEANUT CRSP - “Improving Livelihoods of Farm Households in Peanut Based Farming Systems in East Africa”. August 2007-July 2012 (P.I.).
- CT DEPARTMENT OF AGRICULTURE - An Economic Analysis of Grape Production for Wine Making in Connecticut”. October 2009-October 2011 (P.I.).
- USDA, CREES, STORRS EXPERIMENT STATION – “NC1042: Management Systems to Improve the Economic and Environmental Sustainability of Dairy Enterprises”. October 2009-September 2012 (P.I.).
- INTER-AMERICAN DEVELOPMENT BANK (IDB) – “Apoyo Técnico a la Preparación del Programa Ambiental de Gestión de Desastres Naturales y Cambio Climático”. November 2009-March 2010 (Consultant).
- INTER-AMERICAN DEVELOPMENT BANK (IDB) – “Programa de Apoyos Productivos Agroalimentarios (APAGRO): Capacitación Evaluación de Impacto”. November 2009-December 2009 (Consultant).
- GOBIERNO DE HONDURAS- PROGRAMA DE MANEJO DE RECURSOS NATURALES EN CUENCAS PRIORITARIAS (MARENA) – “Medición de Indicadores, Estudio Económico y Evaluación Final de la Primera Fase del Programa MARENA”. March-November 2008 (Consultant).

- U.S. STATE DEPARTMENT/WORLD LEARNING – “Iraqi Young Leaders Exchange Program for Undergraduate Students: Entrepreneurship”. Summer, 2008 (Program Director).
- U.S. DEPARTMENT OF AGRICULTURE – FOREIGN AGRICULTURAL SERVICE – “Food Safety and US Regulations: An International Seminar”. November 2007 (Program Director).
- U.S. DEPARTMENT OF AGRICULTURE – FOREIGN AGRICULTURAL SERVICE – “Principles and Practice of Agribusiness Management: An International Seminar”. July-August 2007 (Program Director).
- GOBIERNO DE HONDURAS- PROGRAMA DE MANEJO DE RECURSOS NATURALES EN CUENCAS PRIORITARIAS (MARENA) – “Apoyo para la Elaboración del Protocolo y Términos de Referencia para la Segunda Medición de los Indicadores de la Línea de Base del Programa MARENA”. April-May 2007 (Consultant).
- DUBAI EDUCATION COUNCIL (DEC). UConn-Dubai: Final Planning Phase. 2006-2007 (UConn’s Project Co-Director).
- INTER-AMERICAN DEVELOPMENT BANK (IDB)-MINISTERIO DE AGRICULTURA Y GANADERIA, EL SALVADOR. “Hacia una Política Nacional de Protección de Cuencas Hidrográfica: Experiencias del Programa Ambiental de El Salvador”. November 2006 (Consultant-Speaker).
- U.S.-MIDDLE EAST PARTNERSHIP INITIATIVE (MEPI) - “Menoufia University-University of Connecticut Partnership to Promote Women in Development.” 2005-2008 (Partnership Co-Director).
- INTER-AMERICAN DEVELOPMENT BANK (IDB)-OFFICE OF EVALUATION AND OVERSIGHT (OVE) - “Assessing On-Site Benefits Associated with The Environmental Program for El Salvador-PAES: Phase II.” April 2005-April 2006 (P.I.).
- U.S. DEPARTMENT OF EDUCATION and BRAZILEAN MINISTRY OF EDUCATION, FIPSE-CAPEES Project - “Sustainable Coastal Resource Management.” 2004-2008 (Team Member and Administrative Oversight).
- NORWEGIAN AGENCY FOR DEVELOPMENT COOPERATION (NORAD)/INTERAMERICAN DEVELOPMENT BANK - “Asesoraría para la Implementación del Estudio de Línea de Base y Sistema de Monitoreo y Seguimiento del PTCARL.” (TRIFINIO Project in Guatemala, Honduras y El Salvador) June-September, 2004 (Consultant).
- INTERAMERICAN DEVELOPMENT BANK - “Apoyo para la Formulación de Indicadores de Línea de Base y Metodología de Seguimiento y Monitoreo: Programa de Manejo de Recursos Naturales en Cuencas Prioritarias (MARENA, Honduras).” March-April, 2004 (Consultant).
- U.S.-MIDDLE EAST PARTNERSHIP INITIATIVE (MEPI): University of Connecticut/Ain Shams University (Cairo, Egypt) Institutional Partnership - “Master of Science in Information Technology and Entrepreneurship: Creating Synergies between IT and Business.” November 2003-September 2005 (Partnership Co-Director).
- U.S. AGENCY FOR INTERNATIONAL DEVELOPMENT/Mexico TIES Partnership - “Enhancing the Marine Sciences and Coastal Management Programs at the *Universidad Autónoma de Baja California* and the University of Connecticut.” November 2002-September 2004 (Partnership Co-Director).
- U.S. DEPT. OF STATE - “Linkage Project Between the University of Connecticut and the *Ecole National d’Economie Appliquée*, Senegal.” November 2001-September 2004 (Partnership Co-Director).
- UNIVERSIDAD AUSTRAL DE CHILE - “Training Contract between The University of Connecticut and the Universidad Austral de Chile.” August 2002-August 2005 (P. I.).
- INTERAMERICAN DEVELOPMENT BANK - “Watershed Management Studies: Assessing On-Site Benefits and Farm Profitability Associated with Natural Resource Investments among Small Scale Farmers in Central America (El Salvador, Guatemala, Honduras).” January 2002-September 2003 (P. I.).
- U.S. AGENCY FOR INTERNATIONAL DEVELOPMENT/ PEANUT CRSP - “Socioeconomic Analysis of Peanut Production in Senegal and other West African Countries.” 2001-2006 (U.S. P. I.).
- INTERAMERICAN DEVELOPMENT BANK - “Apoyo a la Evaluación Final del Proyecto Chixoy.” Antigua, Guatemala, Octubre 2001 (Consultant).
- MINISTERIO DE EDUCACION, CHILE - “Taller de Innovación Pedagógica en Matemáticas a Nivel Secundario.” October-November, 2000 (Project Director).

- U.S. AGENCY FOR INTERNATIONAL DEVELOPMENT- TECHNOSERVE INTERNATIONAL “Rural Organizations and Conservation Activity (ROCA).” San Salvador, El Salvador, 1999-2002 (P. I.).
- CONSEJO FEDERAL DE INVERSIONES, REPUBLICA ARGENTINA - “Economía de la Producción: Sector Lechero.” August 2000 (Project Director).
- CENTRAL AMERICAN BANK FOR ECONOMIC INTEGRATION (BCIE) - "Project Evaluation for a Sustainable Development in Latin America." Tegucigalpa, Honduras, June-July 2000 (Lead Instructor for modules on Financial and Economic Analysis of Projects).
- INTERAMERICAN DEVELOPMENT BANK – “Retooling Agro-Enterprise or *Reconversión Agroempresarial* (Es-0119).” San Salvador, El Salvador, June 2000 (Team Member on Profile II, Responsible for Component 1, An Information System for the Support of the Agricultural Sector or ISSAS).
- CHEMONICS INTERNATIONAL/U.S. AGENCY FOR INTERNATIONAL DEVELOPMENT - ”Administración Predial: Planes Optimos de Producción.” Proyecto CRECER, San Salvador, El Salvador, April-June, 1999 (Consultant).
- ANAPO (Asociación Nacional de Productores de Oleaginosas)/PL 480, BOLIVIA - ”Curso en Administración de Fincas.” Santa Cruz, Bolivia, February-March, 1999 (Lead Instructor).
- CHEMONICS INTERNATIONAL/U.S. AGENCY FOR INTERNATIONAL DEVELOPMENT - ”Administración Predial: Costos y Rentabilidad.” Proyecto CRECER, San Salvador, El Salvador, November-December, 1998 (Consultant).
- U. S. DEPARTMENT OF AGRICULTURE-FUND FOR RURAL AMERICA - “Agriculture in New England: Strengthening Economic, Environmental Quality, and Community.” 1997-2001(Co-Investigator, with L. Lee and M. Altobello).
- CHILEAN MINISTRY OF AGRICULTURE – ‘Memorandum of Agreement between the University of Connecticut, Department of Agricultural and Resource Economics and the *Instituto de Desarrollo Agropecuario (INDAP)*.’ Ministry of Agriculture, Santiago, Chile, 1997-1999 (P. I.).
- UNIVERSIDAD DE TALCA, DIRECCION DE INVESTIGACIÓN - “Análisis de Productividad en el Sector Manufacturero de la Séptima Región.” 1997-98 (P. I.).
- UNIVERSIDAD DE TALCA, DIRECCION DE INVESTIGACIÓN - “Una Estimación de los Precios del Suelo Agrícola en Chile.” 1997-98 (P. I.).
- INTERAMERICAN DEVELOPMENT BANK - “Evaluación Crítica del Proyecto de Desarrollo Agrícola Lempa-Acahuapa: El Salvador.” July-November 1997 (Consultant).
- UNIVERSITY OF VERMONT - “Impact of New England Dairy Compact.” November 1997-September 1998 (Co-Investigator).
- U.S. AGENCY FOR INTERNATIONAL DEVELOPMENT - Peanut CRSP "Socioeconomic Impacts of Alternative Peanut Production-Marketing Systems in Senegal." 1996-2001 (P. I.).
- UCONN Research Foundation - "Non-Parametric Analysis of Productivity Growth and Agrarian Reform: The Case of Chile." 1996-97 (P. I.).
- CENTRAL AMERICAN BANK FOR ECONOMIC INTEGRATION (BCIE) - "Project Evaluation for a Sustainable Development in Latin America." October/November 1996 (Lead Instructor, Modules on Financial and Economic Analysis of Projects).
- UNIVERSIDAD DE TALCA-DIRECCION DE INVESTIGACION Y ASISTENCIA TECNICA - "Acuerdos de Libre Comercio: Qué Opinan los Agricultores de la Provincia de Talca?" 1995-96 (Co-P.I.).
- UNIVERSITY OF CONNECTICUT/STORRS EXPERIMENT EXTENSION - "Dairy Farm Productivity in the United States: Competitiveness and Welfare Implications." 1995-98 (P.I.).
- SECRETARIA REGIONAL MINISTERIO DE AGRICULTURA, VII REGION, CHILE - "Sistemas de Información para la Agricultura de la VII Región." University of Talca, Chile, 1995-96 (Co-P. I.).
- FUNDACION CHILE - "Desarrollo de Nuevas Oportunidades de Negocios en el Sector Agrícola." University of Talca, Chile, 1995-95 (Co-Investigator).

- MINISTERIO DE AGRICULTURA, CHILE/INDAP - "Centros de Gestión para la Agricultura Campesina." University of Talca, Chile, 1994-95 (Co-Investigator).
- NORTHEAST REGIONAL CENTER FOR RURAL DEVELOPMENT - "Coalitions for Agriculture and the Environment in Urbanizing Areas." 1993-94 (Co-Investigator).
- US AGENCY FOR INTERNATIONAL DEVELOPMENT/University Development Linkages Project - "Democratic Governance and Private Sector Development in Senegal." 1994-98 (Team Member).
- LASPAU – “Fulbright Scholars Screening Committee - Argentina, Chile, Uruguay, and Paraguay.” 1993 (Consultant).
- UCONN Research Foundation - "A Farm Level Analysis of Productivity Growth and Structural Change in Chilean Agriculture." 1992-93 (P. I.).
- USDA - "Reducing Nitrate in Ground Water by Improving Nitrogen Management for Sweet Corn." 1991-92 (Co-Investigator).
- USDA/AGRICULTURE IN CONCERT WITH THE ENVIRONMENT - "Use of Composts and Reduced Applications of Fertilizer and Herbicides to Conserve Soil and Groundwater Resources in Nurseries." 1991-92 (Co-Investigator).
- UCONN Research Foundation, Special Innovative Research Grant - "A New Production System for Single Stem Flowers." 1990-92 (Co-Investigator).
- UCONN, Research Foundation - "Technical Efficiency using Panel Data and Alternative Stochastic Frontier Estimators." 1990-91 (P. I.).
- CONNECTICUT DEPARTMENT OF AGRICULTURE - "The Impact of Coupons on Farmer Market Participation by Low-Income Consumers." 1989-90 (Co-Investigator).
- BEEBE AND O'NEIL - "Economic Analysis of Production and Distribution in the Connecticut Egg Industry." Norwich, CT 1988-89 (Expert Witness/Consultant).
- UCONN Research Foundation - "The Effect of Credit Availability on Small Farm Income and Employment in the Azua Valley of the Dominican Republic." 1988 (Co-P. I.).
- UCONN Research Foundation - "Technical Efficiency Measures for New England Dairy Farms Using Stochastic Production Frontiers." 1987 (P. I.).
- UCONN Research Foundation Faculty Summer Fellowship - "Economies of Size, Efficiency and the Structure of Dairy Farms in Northeastern United States." 1985 (P. I.).
- USDA/ACS - "The Impact of Cooperative Membership on the Performance of Dairy Farms." 1985 (Co-P.I.).
- UCONN Research Foundation - "Socioeconomic Characteristics of Dairy Cooperative Members in New England." 1985 (P. I.).
- UCONN Research Foundation - "Methodological and Empirical Study of 'Average' and 'Best' Practice Production Functions: The Case of Milk Production in New England." 1983 (P. I.).
- SUNNY VALLEY FOUNDATION - "Economic Evaluation of Electricity Generation from Dairy Manure Based on the Sunny Valley Foundation Digestion System." New Milford, CT, 1982 (Consultant).

PROFESSIONAL SERVICE

Honorary President and Member Board of Directors, **Red Iberoamericana de Economía Agroalimentaria y de Recursos Naturales RIEARN**, *Iberoamerican Network of Agricultural and Resource Economics*

IAAE 2024-Nominating Committee, 2023-2024

AEEA 14 Congreso de Economía Agroalimentaria, Zaragoza Spain Invited Moderator Round-Table: Economía Agraria y Cooperación en Iberoamérica, September 2023

IAAE Interconference Symposium/6to Congreso Regional de Economía Agraria, Montevideo, Uruguay: Co-chair Organizing Committee, April 2023, Montevideo, Uruguay

IAAE 2021-Nominating Committee

UCONN-CAHNR Faculty Advisory Council, 2019-2021

UCONN Armenian Studies Committee, 2014-

UCONN-ARE Representative to Dean's PTR Committee, 2009-2022
 15th Annual Conference of the American Association of Wine Economists (AAWE), Member of the Organizing Committee, May 2021, Santiago Chile
 Florida A&M University - Agribusiness Program Advisory Board, November 2017-
 UCONN-CAHNR 2019 Capacity Grant Review Panel
 IAAE 2018 - Selection Committee, IAAE Best Contributed Paper
 IAAE 2017 Interconference Symposium/5to *Congreso Regional de Economía Agraria*, Talca, Chile: Co-chair Organizing Committee
 UCONN- ARE Representative to CAHNR International Programs Committee, 2015-
 UCONN-ARE Graduate Student Association Faculty Advisor. 2016-2018
 UCONN-Faculty Review Board, 2012-2015
 ENOMETRICS XX-Universidad de Talca, Talca, Chile, Member of the Scientific Committee, 2013 and of the Local Organizing Committee
 IAAE, Section Leader, Productivity Analysis & Emerging Technologies, 2012 Conference, Foz de Iguacu, Brazil
 ENOMETRICS XIX-Coimbra and VISEU, Portugal, Member of the Scientific Committee, 2012
 UCONN FACULTY REVIEW BOARD, 2012
 UCONN-CANR Research Advisory Council, 2010-
 III CONGRESO REGIONAL DE ECONOMIA AGRARIA-Valdivia, Chile, President of the Scientific Committee, 2011
 ENOMETRICS XVIII-Angers, France, Member of the Scientific Committee, 2011
 UCONN CANR Renovation and Planning Committee 2009-2011
 KARI (Kenya Agricultural Research Institute), Organizer and Chair of Global Aspects of Groundnut Research Session, KARI Biennial Scientific Conference, November 2010
 UCONN ARE Head, Search Committee, Food Systems Position, 2010
 IAAE Selection Committee, T.W. Schultz Award, 2009 Conference, Beijing, China
 CANR International Programs Committee, 2009
 DARE Graduate Examination Committee, 2009
 DARE International Affairs Committee, 2009
 NASULGC International Committee on Organization and Policy (ICOP), Secretary, 2008
 CIBER (Center for International Business Education and Research), Member of Advisory Council, 1998-
 IAAE Poster Session Reviewer 2006 Meetings
 UCONN President's Committee on Corporate Social Responsibility, January 2006-2008
 UCONN's Center for Globalization and Commerce, Member of Oversight Committee 2005-2008
 UCONN Office of Multicultural and International Affairs, Chair of Task Force on Mission and Vision 2005-2006
 SECID (Southeast Consortium for Economic Development) Chairman of the Board, 2005-2006
 UCONN President's Task Force on Sweatshop Labor, March 2005-November 2005
 SECID (Southeast Consortium for Economic Development) Executive Committee 2000-
 NASULGC (National Association of State Universities and Land Grant Colleges) Commission on International Affairs, Member of Standing Committee on International Development 1999-
 SECID (Southeast Consortium for Economic Development) Member Board of Trustees, 1999-
 UCONN -Search Committee, Director Study Abroad 2003
 Buguruka Orphan and Community Economic Development, Inc. (BOCED), Member Board of Directors, 2002-03
 UCONN Student and Exchange Visitor Information System (SEVIS) Committee, Co-Chair, 2002
 AAAEA – Reviewer, International Development submissions, 2002
 UCONN Senate, 2000-2003
 WORLD AFFAIRS COUNCIL (Hartford, CT), Member Board of Directors, 1998-2003
 UCONN Latin American Studies, Coordinating Committee 1992-93, 1993-94, 1996-98
 CANR - Dean's Faculty Advisory Council 1994-95; 1996-98

DARE Promotion, Tenure and Reappointment Committee - 1995-97
 DARE Seminar Committee - 1995-97, 1988-90
 NCR-188, Identification and Analysis of Issues Influencing the Competitiveness of the U.S. Dairy Industry, Committee Member, 1995-
 DARE Undergraduate Teaching Committee 1990-94
 AAEA Costs and Returns Task Force 1991-93
 NJARE Editorial Board 1989-92
 AAEA Selected Papers Committee-Reviewer 1991, 1992
 NAREA Membership Committee 1988-91, Chairman 1990-91
 UCONN International Affairs/Studies Degree Programs Committee - Member 1990
 DARE Extension Committee 1990-94
 INTERNATIONAL AFFAIRS/LAMS-Organizer of the Workshop "Analysis and Management of Development Projects in the Latin American Context" 1991-94
 UCONN Latin American Studies, Financial Aid Committee 1992-93, 1993-94
 CANR-Search Committee Dean of the College of Agriculture 1992
 CANR-Ad-hoc Committee on Environmental Science Curriculum 1992
 NC-198, Analysis of Selected Economic Factors Affecting the Long-Run Viability of the Northern Dairy Industry 1989-1994; Chair, Production Subcommittee, 1991-93; Workshop Moderator 1990
 DARE Undergraduate Committee 1988-92
 UCONN Latin American Studies Executive Committee 1988-91
 DARE Search Committee - The Marketing Position 1989-90
 CANR-Chair, Non-Departmentalized PTR College Committee 1990
 DARE Member of the Seminar and Publications Committees 1989
 DARE Chair of the Seminar Room AD Hoc Committee 1989
 NAREA Nominating Committee - 1988
 UCONN Fulbright Scholarship Committee - Member 1986-88
 DARE PTR Standards Committee 1988-91
 DARE Affirmative Action Representative 1986
 NAREA M.S. Thesis Awards Committee, 1984, 1985, 1986 (Chairman)
 NE-153, Implications of Policies to Balance National Milk Production and Consumption 1984-1989; Chairman, Production Working Group 1984-85
 NE-Regional Farm Management Committee 1984-85
 NE-134, An Economic Analysis of Contract Production and Marketing of Broilers and Eggs in the Northeast 1981-84; Secretary 1982-84
 NE-Regional Agricultural Marketing Committee 1981-84; Secretary 1982-83
 NE-126, An Analysis of the Spatial Organization of the Northeast Dairy Industry, Committee Member 1983
 NAREA Vice-Chairman Selected Papers and Symposia Committee, 1983
 DARE Undergraduate Counseling Committee - Chair 1983-86
 UCONN Storrs Research Advisory Council - Member 1983-86
 DARE Faculty Trustee Dinner Committee - Member 1983-86
 CANR RHSA Curricula and Courses Committee - Member 1983-86
 CANR Member of the Poultry Extension Team 1986-90
 DARE Co-chair Planning Committee for the "CT Agricultural and Resource Outlook Conference," 1985-87
 CANR-International Programs Committee 1983-84
 CANR-Subcommittee Lower Division Courses 1983-84
 CANR Micro-computer Committee 1981, 1983
 CANR Food Systems Management Coordinating Committee 1983
 DARE Industry Support and Careers Committee 1983
 DARE Graduate Examination Committee 1981, 1985-90
 DARE General Agriculture Program Committee 1981
 CANR Poultry Program Committee 1981

BORIS E. BRAVO-URETA

PEER REFEREED PUBLICATIONS

- Centorrino, S., R. M. Pérez Urdiales, **B. E. Bravo-Ureta** and A. Wall. “Binary Endogenous Treatment in Stochastic Frontier Models with an Application to Soil Conservation in El Salvador.” *Journal of Applied Econometrics* (2024): 1-18. <https://doi.org/10.1002/jae.3020>
- Njuki, E., M. Lachaud, B. E. Bravo-Ureta, N. Keys. “Ethnic and Gender Disparities in U.S. Agriculture: An Analysis of Technology and Technical Efficiency Differentials.” *American Journal of Agricultural Economics* (2024): Revised and Resubmitted.
- Julien, J., **B. E. Bravo-Ureta** and N. Rada. “Gender and Agricultural Productivity: Econometric Evidence from Malawi, Tanzania, and Uganda.” *World Development* 171(2023): 106365. <https://doi.org/10.1016/j.worlddev.2023.106365>
- Minviel, J-J., L. Latruffe, T. Sipiläinen and **B. E. Bravo-Ureta**. “Impact of Public Subsidies on Persistent and Transient Technical Efficiency: Evidence from French Mixed Crop-Livestock Farms.” *Applied Economics* (2023): <https://doi.org/10.1080/00036846.2023.2281289>
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- Mills, B., and **B. E. Bravo-Ureta**. *A Comparison of Human Capital and Structural Models of the Distribution of Earnings: Evidence from Connecticut*. University of Connecticut, Storrs Agricultural Experiment Station Research Bulletin No. 475, July 1987.
- Lee, T. C., **B. E. Bravo-Ureta** and C. Ling. *An Analysis of Technical Efficiency and Cooperative Membership for New England Dairy Farms*. USDA, ACS Research Report No. 57, December 1986.
- Bravo-Ureta, B. E.**, and G. McMahon. *The Economic Feasibility of Electricity Generation on Cage Layer Operations*. University of Connecticut, Storrs Agricultural Experiment Station Research Report No. 79, May 1984.
- Bravo-Ureta, B. E.**, and G. A. Helmers. *Price, Yield and Net Income Variability for Selected Field Crops and Counties in Nebraska*. University of Nebraska, Agricultural Experiment Station Research Bulletin No. 302, February 1983.

INVITED LECTURES/PRESENTATIONS/SEMINARS/PANELS

- “Entre Agricultores y Extensionistas: Adopción y Priorización de Tecnologías en Chile Central”. XXV Congreso Anual de Economía Agraria Asociación de Economistas Agrarios A. G. 20 y 21 de Octubre 2022. Valdivia, Región de Los Ríos, Chile.
- “Cost-Benefit Analysis Workshop: Legume Input Packages” (with E. Owusu and Liz Venable), Virtual Panel, Feed the Future Malawi Ag Diversification Activity, November 10, 2021.
- Cost-Benefit Analysis Workshop: Asper Bamboo for Households (with E. Owusu and Liz Venable), Virtual Panel, Feed the Future Malawi Ag Diversification Activity, November 11, 2021.
- “Productividad Agrícola y sus Componentes: Alternativas Metodológicas con una Aplicación Empírica” Invited Panel, 52nd Annual Meeting, Asociación Argentina de Economía Agraria, Universidad Nacional de Río Cuarto, October 28, 2021.
- “Sostenibilidad, Productividad y Programas de Desarrollo en Países de Bajos Ingresos” Conferencia Magistral, XIII Congreso Asociación Española de Economía Agroalimentaria, Cartagena, Spain, September 3, 2021.
- “Agricultural Productivity, Technical Efficiency and Technological Change in Latin America: Prioritizing Agricultural Policies,” Presentation at Organized Symposium, 31st Triennial International Conference of Agricultural Economists (ICAE), August 27, 2021.
- “Disminución de Brechas Productivas en la Agricultura: El Rol de la Capacitación, Investigación y Extensión,” Seminario, Fondo de Investigación Agraria-Universidad de Talca, Talca Chile, June 15, 2021.
- “Climatic Change and Productivity Using Stochastic Frontiers: Evidence from Latin America and the Caribbean,” with M. A. Lachaud, Inter-American Development Bank, Washington DC (virtual), April 9, 2021.
- “Weather, Climate and Agricultural Productivity Growth,” Boris E. Bravo-Ureta, Session Chair, Invited Panel, 16th European Workshop on Efficiency and Productivity Analysis, London, UK, June 12, 2019.
- “Costs & Benefits of Farm-Level Innovations: Groundnut & Soybean Production in Malawi” USAID Mission, Lilongwe, Malawi, May 29, 2019.
- “Irrigation and Farm Productivity: Impact Analysis Using Stochastic Production Frontiers with Self-Selection,” (with D. Higgins), IFAD, Rome and Aslihan Arslan, IFAD, Rome. Invited Seminar, Department of Agricultural Economics, Stellenbosch University, South Africa, October 29, 2018.

- “Agricultural Productivity and Climatic Change: Concepts and Evidence from Stochastic Production Frontiers,” (with E. Njuki), Keynote Presentation at CID–SITES–IFAD Conference on International Development Rome, October 4, 2018.
- “Assessing Farm Performance by Size in Eastern Africa,” presentation in the Organized Session entitled *A Reassessment of the Farm Size-Productivity Debate*, 30th International Conference of Agricultural Economists, Vancouver, Canada, August 2018.
- “Improved Irrigation and Farm Productivity: Econometric Evidence from The Philippines,” with D. Higgins and A. Arslan, Seminar at IFAD-Rome, May 10, 2018.
- “Impact Evaluation Correcting for Selectivity Bias: A Stochastic Production Frontier Approach”, Seminar at IFAD-Rome, April 5, 2018.
- “Climatic Change, Productivity and Panel Data Stochastic Frontiers: Recent & Ongoing Work.” Seminar, Dept. Ag. Economics & Rural Development University of Göttingen November 16, 2017.
- “Información y Productividad en el Sector Agrícola de Chile” (with R. Jara and Víctor Moreira). Preconference on “Productividad Sustentabilidad y Políticas Públicas: Sinergías para Mejorar el Desarrollo Económico Agrícola” organized by the Chilean Ministry of Agriculture-ODEPA, 16 de October 2017, Universidad de Talca, Chile.
- “Agricultural Productivity and Farm Size in Selected East and Southern African Countries: Uganda, Tanzania and Malawi” (with J. Julien). Conference on “Farm Size and Productivity” ERS, Washington DC, February 2-3, 2017.
- “Agricultural Productivity and Farm Size in Uganda, Tanzania and Malawi” (with J. Julien). Workshop USDA-ERS, April 25, 2016 Washington DC.
- “Clima, Agua y Productividad en la Agricultura: Evidencia Empírica de Estudios Económicos,” Inaugural Plenary Presentation, 66° Congreso SACH y 13° SOCHIFRUT, November 17, 2015, Valdivia, Chile.
- “Retos del Cambio Climático en la Eficiencia y Productividad Agropecuaria: Evidencia de las Américas,” V Seminario Internacional de Economía para la Avicultura, August 20-21, 2015, Quito, Ecuador.
- “Impact Evaluation and Development Effectiveness: Concepts with an Empirical Application,” Universidad de Talca, Ciclo de Seminarios de Post-Grado, June 2, 2015.
- “Farm Cost of Production and Profitability Analysis: Some Key Concepts,” Invited Presentation in the Plenary Session *Productivity, Costs and Profits: A Research Agenda for Wine Grape Production in New World Countries*, American Association of Wine Economics, May 27, 2015, Mendoza, Argentina.
- “Agricultural Productivity Growth and Water: A Review of the Frontier Function Literature,” Invited Presentation in the Panel *Improving Agricultural Water Productivity: Opportunities and Challenges*, World Bank Water Week May 21, 2015, Washington D.C. (Presented through virtual connection from Dakar, Senegal).
- “Atelier de Renforcement des Capacités des Enseignants-Chercheurs en Enseignement d’Evaluation d’Impact” Workshop, USAID, ERA, May 18-22, 2015 Dakar, Senegal.
- “A Meta-Analysis of the Frontier Literature with a Special Focus on Water Studies,” Department of Economics, University of California Riverside, March 2, 2015.
- “Farm Efficiency and Water: Some Lessons from the Frontier Function Literature”, Facultad de Ciencias Agrarias, Universidad de Talca, Chile, December 19, 2014.
- “Agricultural Productivity Growth and Water: Evidence from the Frontier”. Going Beyond Agricultural Water Productivity, International Workshop, The World Bank, Washington, DC, December 8, 2014.
- ”Panel Discussion on Going Forward: Conceptual and Data Issues”, Going Beyond Agricultural Water Productivity, International Workshop, The World Bank, Washington, DC, December 9, 2014.
- “Agricultural Productivity Growth in Latin America and the Caribbean (LAC): An Analysis of Climatic Effects, Convergence and Catch-up” M. Lachaud, Presenter, B. Bravo-Ureta and C. Ludena, co-authors, Agricultural Productivity in LAC, Inter-American Development Bank, Workshop, Washington, DC, November 24th, 2014.
- “Estrés Climático y Productividad en Ganado Lechero: Evidencia Econometrica de Tres Estados de USA” XXIV Reunión Internacional sobre Producción de Carne y Leche En Climas Cálidos, Noviembre 13 y 14, 2014, Torre Académica Mazatlán, Campus Mazatlán, UAS –Mazatlán, Sinaloa, México.

- “Proyectos de Desarrollo, Cambio Tecnológico y el Factor Empresarial: Una Agenda en Evolución”, Invited Session, 4^{to} Congreso Regional de Economía Agraria, October 22, 2014, Buenos Aires Argentina.
- “Efectos Climáticos y Productividad en la Agricultura: Evidencia Econométrica de Predios Lecheros en USA” Invited Panel, 4^{to} Congreso Regional de Economía Agraria, October 23, 2014, Buenos Aires Argentina.
- “Agriculture and Climatic Effects: An Overview of On-going Macro and Micro Productivity Work.” Facultad de Ciencias Agrarias, Universidad de Talca, Chile, March 20, 2014.
- “The Evolution of Agricultural Productivity in Latin America: Econometric Evidence Incorporating Climatic Effects.” School of Management, University of Leicester, England, January 24, 2014.
- “Evolución de la Productividad en la Agricultura Latinoamericana: Evidencia Econométrica Considerando Efectos Climáticos.” XVII Congreso de Economistas Agrarios de Chile, Octubre 17 y 18, 2013, Termas de Chillán, Chile (with Michée Lachaud and Carlos Ludeña).
- “The Cost of Producing Milk in CT.” Presented at New England Dairy Conference, Tolland CT March 11, 2013.
- “An Economic Analysis of Wine Grape Production in the State of Connecticut”. Presented at Connecticut Farm Wine Council Meeting, March 13, 2013. (Presented by J. Jelliffe).
- “Essential Skills for Assessing the Impacts of Agricultural Projects.” Workshop, Cheik Ante Diop University, Dakar, Senegal, January 22, 2013.
- “Strategic Planning for an *Institute Supérieur d’Agriculture*.” Workshop, Cheik Ante Diop University, Dakar, Senegal, January 21, 2013.
- “Assessing the Impact of Developing Projects: Conceptual Frameworks and Recent Evidence.” Workshop Presentation, University of Talca, Chile November 15, 2012.
- “Changing Climatic Conditions and Productivity Growth in Agriculture.” Workshop Presentation, University of Talca, Chile November 14, 2012.
- “Evaluating the Impact of High Value Markets on Smallholder Efficiency in the Ecuadorean Sierra: A Stochastic Production Frontier Approach Correcting for Selectivity Bias”. Panel Presentation at Innovations in Impact Assessment of Agricultural Research: Theory and Practice, Pre-conference Workshop at the International Association of Agricultural Economists (IAAE) meetings, Foz do Iguaçu, Brazil, August 18, 2012. (Gonzalez, M., B. E. Bravo-Ureta, D. Solís and P. Winters).
- “Modern Rice Technologies and Productivity in The Philippines: Disentangling Technology From Managerial Gaps”. Invited Presentation Asia Pacific Productivity Conference, Bangkok, Thailand, July 25-28, 2012. (with R. Villano, E. Fleming and D. Solís).
- “Impact Evaluation of Agricultural Development Projects.” Kenya Agricultural Research Institute (KARI), Nairobi, Kenya, April 30-May 2, 2012.
- “From Grapes to Wine: An Overview of the Chilean Success Story”. Closing Presentation, XIX ENOMETRICS Conference in Coimbra & VISEU, Portugal May 30 to June 02, 2012 (B. E. Bravo-Ureta, Roberto Jara and Javier Troncoso)
- “Future Vision: Program Priorities in Production Economics.” Panel Presentation, Peanut CRSP Strategic Research Conference, Valletta, Malta, December 14, 2011.
- “Sostenibilidad Ambiental y Cambio Climático en Modelos de Productividad Agrícola: Métodos y Aplicaciones.” III Congreso Regional de Economía Agraria, Universidad Austral, Valdivia, Chile, November 9-11, 2011.
- “Impact Evaluation of Development Projects: A Workshop.” Inland Fisheries Research and Development Institute (IFReDI), Phnom Penh, Cambodia, May 3-4, 2011
- “Impact Evaluation of Development Projects: A Workshop.” Can Tho University, Can Tho, Vietnam, April 28-29, 2011.
- “Technical Efficiency Analysis Correcting for Biases from Observed and Unobserved Variables: An Application to a Natural Resource Management Project.” Department of Agricultural and Resource Economics, University of Connecticut, November 12, 2010.
- “Analysis of Costs and Returns for Farming Operations”, Workshop conducted by KARI, Kisii, November 4-6, 2010.

- “Technical Efficiency Analysis Correcting for Biases from Observables and Unobservables: Evidence from Honduran Hillside Farmers.” Institut National de la Recherche Agronomique (INRA), Rennes, France, October 11, 2010.
- “An Economic Analysis of Grape Production for Wine Making in Connecticut.” Gouveia Vineyards, Wallingford, Connecticut, August 19, 2010.
- Interamerican Development Bank, “Setting up an Evaluation in Nicaragua: The case of APAGRO”, Invited Presentation at the *IDB Impact Evaluation Workshop*, Washington D.C., March 17, 2010.
- Interamerican Development Bank, “Impact Evaluation and Cost-Benefit Analysis: Concepts and Examples”, Invited Presentation at the *IDB Impact Evaluation Workshop*, Washington D.C., March 18, 2010.
- University of Talca, “Análisis de Productividad en el Sector Agrícola Usando Datos de Panel y Modelos Econométricos”, Invited Lecture, November 4, 2009.
- University of Talca, “Evaluación de Impacto de Proyectos de Desarrollo: Fundamentos y Evidencia de Estudios Recientes”, Two Invited Lectures, November 2-3, 2009.
- USAID-HED, “Role of Higher Education in Confronting Today’s Challenges”, Invited Panelist, October 9, 2009, Veracruz, Mexico.
- Interamerican Development Bank, “Natural Resource Management and Farm Household Income: An Evaluation of the Impact of MARENA in Honduras”, Invited Presentation at the Workshop *Evaluating the Impact of Agricultural Projects in Developing Countries*, Washington D.C., October 19-20, 2009.
- Universidade Federal Fluminense, “Natural Resource Management and Productivity among Small Holder Households: Recent Evidence from Central America”, Marine Biology Department, Niteroi, Brazil, September 2, 2009.
- University of Córdoba, “El Impacto de Proyectos de Recursos Naturales en la Productividad de Hogares Campesinos en Centroamérica: Métodos y Evidencia”, Inaugural Lecture, IV Congreso de Eficiencia y Productividad (EFIUCO) University of Córdoba, Spain, May 21, 2009.
- University of Nebraska-Lincoln. “On Measuring Productivity Impacts of Development Projects: A Synthesis from Work on Hillside Agriculture in Central America”, Agricultural Economics Department, Lincoln, Nebraska, February 6, 2009.
- University of Talca. “Impacto de Proyectos de Riego en la Productividad: Que nos Dice la Literatura Internacional”, Inaugural Presentation, Final Seminar, Chile-Ghana CGIAR Challenge on Water & Food Program, December 4, 2008.
- Interamerican Development Bank and Honduran Ministry of Agriculture and Livestock. “Evaluación Final del Programa MARENA”, Tegucigalpa, Honduras, November 17, 2008.
- Menoufia University. “An Overview of Efficiency Analysis in Agriculture with Reference to the Egyptian Case”. Shubin El-Koom, Egypt, March 17, 2008.
- Higher Education for Developmental and U.S. Agency for International Development. “The UCONN-UABC Partnership: An Ongoing Collaboration”, at the Workshop *United States and Mexico Strengthening TIES: Expanding the Impacts*, Querétaro, Mexico, June 13-15, 2007.
- Interamerican Development Bank. “Assessing on-Site Benefits Associated with the Environmental Program for El Salvador (PAES): Phase II”, Invited Seminar, Washington D.C., November 28, 2006.
- Interamerican Development Bank and Ministry of Agriculture, El Salvador. “Impacto Económico del PAES: Una Colaboración entre La Universidad de Connecticut y El BID”, Invited Conference, Hotel Hilton Princess, San Salvador, El Salvador, November 8, 2006.
- Caucasus Research Resource Center. “Technical Efficiency in Farming: A Meta-Regression Analysis”, Yerevan, Armenia, May 23, 2006.
- Centre Culturel Wallonie-Bruxelles. “Agriculture, Trade Liberalization and Productivity Growth: Critical Actions for the Farming Sector in Poor Countries”, Kinshasa, Democratic Republic of Congo, February 15, 2006.
- Ain Shams University “An Overview of the University of Connecticut and the Office of International Affairs” Cairo, Egypt, November 19, 2005.
- Universidad Nacional de Lomas de Zamora. “Productividad de la Agricultura a Nivel Internacional: Un Análisis Comparativo de Algunas Variables Claves”, Plenary Paper Presented at the XXXVI Annual

- Meeting of the Argentinean Association of Agricultural Economists, Adrogué, Provincia de Buenos Aires, Argentina, October 26, 2005.
- University of Connecticut. “Poverty and Natural Resource Management in Central America: UCONN-IDB Technical Cooperation”, Storrs, CT, World Food Day October 14, 2005.
- Universidad Autónoma de Baja California (UABC). “Proyectos de Recursos Naturales en Centro América: Avances en la Medición de Impactos Económicos”, Ensenada, Baja California, Mexico, September 30, 2005.
- Menoufia University. “Agricultural Productivity Growth: Some Key Issues”, Shibin El-Koom, Egypt, March 9, 2005.
- University of Talca. “Conservación de Suelos, Diversificación Productiva e Ingreso Familiar: Evidencia de Beneficiarios de dos Proyectos del BID en Centro América”, Talca, Chile, May 17, 2004.
- Interamerican Development Bank, Office of Evaluation and Oversight (with H. Cocchi). “Soil Conservation, Output Diversification and Farm Income: Evidence from Beneficiaries of Two Natural Resource Projects in Central America”, Washington D.C., February 25, 2004.
- University of Göttingen. “Farm Level Investment Analysis Using Linear Programming” (with D. Solís) and “An Econometric Analysis of Land Values in Chile Using Hedonic Models”, Göttingen, Germany, October 11 and 13, 2003.
- Interamerican Development Bank and Ministry of Agriculture, El Salvador. “Impacto Económico de Las Tecnologías de Conservación de Suelos y Agroforestería del PAES”, Invited Lecture, Hotel Camino Real Intercontinental, San Salvador, El Salvador, September 12, 2003.
- CATIE, Diálogo Regional, Tegucigalpa, Honduras (with H. Cocchi). “Análisis de Beneficios de Tres Programas de Manejo de Recursos Naturales en Guatemala, El Salvador y Honduras” May 15, 2003.
- Interamerican Development Bank, Retreat, Environment Division-Region II. “Evaluación de Beneficios a Nivel de Finca en Tres Proyectos de Manejo de Recursos Naturales en Centroamérica” Landsdowne Resort, Virginia, January 23, 2003.
- 18th Annual General Meeting of the Pakistan Society of Development Economists, Islamabad, Pakistan. “Research, Extension and Information: Key Inputs in Agricultural Productivity Growth”, Invited Distinguished Lecture, January 13, 2003.
- Universidad Nacional de Río de Cuarto, Argentina. “Un Meta-Análisis de Eficiencia Técnica en Empresas Agrícolas: Una Perspectiva Internacional” August 20, 2001.
- Universidad Austral, Valdivia, Chile. “Eficiencia Técnica en el Sector Agrícola: Una Evaluación Comparativa a Nivel Internacional” May 4, 2001.
- Escuela Nacional de Agricultura (ENA) San Andrés, El Salvador. “Centros de Gestión Empresarial: Un Instrumento para Mejorar la Rentabilidad en la Agricultura” November 15, 2000.
- Banco Centroamericano de Integración Económica (BCIE), Tegucigalpa, Honduras. “Centros de Gestión Empresarial: Un Instrumento para Mejorar la Rentabilidad en la Agricultura” November 1, 2000.
- Interamerican Development Bank, Washington D.C. Centros de Gestión Empresarial: Una Alternativa para la Agricultura Campesina en Latinoamérica” April 26, 2000.
- Ministerio de Agricultura y Ganadería, Guatemala City, Guatemala. “Centros de Gestión Empresarial: Un Instrumento para Mejorar la Rentabilidad en la Agricultura” January 26, 2000.
- GESTION EMPRESARIAL: Instrumento para la Modernización del Sector Agrícola, San Clemente, Talca, Chile. “Centros de Gestión para El Salvador: La Propuesta del Proyecto Roca” November 4, 1999.
- Sino-US Symposium on Agricultural Biotechnology, Yangling, China. “Productivity Growth and Agricultural Development: The Role of Research and Extension” July 1999.
- Simposio Internacional de Agricultura Sostenible y Orgánica: La Huasteca hacia el Tercer Milenio, Pachuca, Hidalgo, Mexico. “Criterios Generales para la Evaluación de Proyectos de Agricultura Sostenible” January 27, 1999.
- INDAP, Ministerio de Agricultura, Santiago, Chile, “Investigación en Economía Agraria en Torno a los Centros de Gestión: Algunas Proposiciones” October 15, 1998.
- Universidad Nuestra Señora de la Paz, La Paz, Bolivia, “Estudios de Postgrado en La Universidad de Connecticut” October 13, 1998.

International Seminar "A Decision-Making Opportunity", Rapporteur for the two papers presented in the session *Bio-economic Modeling*, La Condesa Hotel, Heredia, Costa Rica, September 7-8, 1998.

AAEA International Conference "Agricultural Intensification, Economic Development and the Environment", Rapporteur for the four papers presented in the session *Economic Modeling of Development and Environment Tradeoffs: Alternative Approaches*, Salt Lake City, Utah, July 31-August 1, 1998.

University of Massachusetts, "Productivity Research in the Senegalese Agricultural Sector." February 6, 1998.

University of Connecticut, Department of Nutritional Sciences. "Benefit Cost Analysis and Decision Making in the Public and Private Sectors." December 4, 1997.

Universidad de Talca, Talca, Chile. "La 'Transformación Económica' y el Rol del Sector Agrícola en el Proceso de Desarrollo", Annual Meeting of the Chilean Agricultural Economics Society, November 20, 1997.

INDAP, Ministerio de Agricultura, Santiago, Chile, "Discusión en Torno a la Rentabilidad de la Agricultura Chilena" November 14, 1997.

New England Political Science Association, "Opinions from a Sample of Chilean Farmers Concerning Free Trade Agreements", May 2, 1997.

University of Connecticut, Animal Science Department, "Productivity Growth in Dairy Farms: Some Econometric Evidence," January 31, 1997.

University of Oviedo, Asturias, Spain, Department of Economics, "Análisis de Eficiencia Usando Fronteras Estocásticas y Datos de Corte Transversal con una Aplicación para la República Dominicana", June 20, 1996.

University of Connecticut, Department of Agricultural and Resource Economics, *Connecticut Agriculture and Resources 2000: Planning for the Future*, "Dairy Farm Profitability in Connecticut: Some Preliminary Estimates." April 9, 1996.

University of Talca, Talca, Chile. "Chilean Public Opinion About NAFTA: The Case of Farmers from Talca Province." October 16, 1995.

Institute of Public Service, Hartford, Connecticut. "Environmental Analysis and Sustainable Development." February 18, 1994.

Institute of Public Service, Hartford, Connecticut. "Economic Analysis of Projects in Developing Countries." February 11 and 14, 1994.

Servicio Informativo y Cultural de los Estados Unidos, Asunción, Paraguay. "Análisis de Productividad en la Agricultura Latinoamericana y Caribeña," October 13, 1993.

University of Connecticut, Division of International Affairs. "Productivity Growth in U.S. Agriculture: The Role of Research and Extension," July 1, 1993.

Universidad de Cuyo, Mendoza, Argentina. "La Medición de la Productividad en el Sector Agrícola en Países en Desarrollo: Aspectos Metodológicos," May 18, 1993.

Universidad de Río Cuarto, Río Cuarto, Argentina. "La Medición de la Productividad en el Sector Agrícola en Países en Desarrollo: Aspectos Metodológicos," May 17, 1993.

Ecole Nationale de Economie Applique, Dakar, Senegal. "An Empirical Analysis of Rural to Urban Migration: The Case of Ecuador," March 18, 1992.

Ecole Nationale de Economie Applique, Dakar, Senegal. "Productivity Measurement in the Agricultural Sector," March 16, 1992.

1991 Connecticut Greenhouse Short course, Meriden, Connecticut. "Determining Production Costs," October 24, 1991.

1991 New England Poultry Management Conference, Andover, Massachusetts. "Economics of Brown and White Egg Layers," September 11, 1991.

University of Connecticut, Nutritional Sciences Department. "An Empirical Analysis of Rural to Urban Migration in Ecuador," April 2, 1991.

The Connecticut Joint Council on Economic Education, West Hartford, Connecticut. "Economic Terminology in Spanish Classes," October 3, 1990.

Springfield College, Springfield, Massachusetts. "Agriculture in Developing Economies," July 19, 1989.

University of Connecticut, World Food Day Program. "The Role of U.S. Aid in Food Production in Developing Countries," October 16, 1988.

University of Delaware, Agricultural Economics and Operations Research Departments. "Efficiency Measures for Dairy Farms Using Stochastic Production Frontiers and Neoclassical Duality," May 12, 1988.

Pre-Conference Workshop-Connecticut Turf and Landscape Association, Hartford, Connecticut. "Budgeting and Pricing in Landscape Activities," February 10, 1988.

Environment and Agriculture Subcommittees of the Connecticut Legislature, Hartford, Connecticut. "The Nutrition Report," January 22, 1988.

Yale University, New Haven, Connecticut. "Structural Change in U.S. Agriculture," October 26, 1987

Eastern Connecticut Dairy Goat Association, Coventry, Connecticut. "The Economics of Dairy Goat Production," April 5, 1987.

University of Connecticut, Cooperative Extension, Brooklyn, Connecticut. "Enterprise Budgeting in Vegetable Production," March 23, 1987.

University of Connecticut, Cooperative Extension Service, Hartford, Connecticut. "Economics of Vineyards and Wineries," August 27, 1986.

The Connecticut Joint Council on Economic Education, North Haven, Connecticut. "The Role of Agriculture in Economic Development," May 6, and April 6, 1986.

United States Department of Agriculture/Agricultural Cooperative Service, Washington, D.C. "The Impact of Cooperative Membership on the Performance of Dairy Farms," March 3, 1986.

University of Connecticut, Cooperative Extension, Hamden, Connecticut. "Enterprise Budgeting and Break-Even Analysis," January 21, 1986.

Business Management Clinic for Groundkeepers, Nurserymen, and Vegetable Growers, Hamden, Connecticut. "Enterprise Budgeting as a Tool for Decision Making," March 12, 1985.

Connecticut Poultry Association Meeting, Norwich, Connecticut. "Egg Outlook Information," February 19, 1985.

Choate Rosemary Hall, Wallingford, Connecticut. "Land Tenure and Agricultural Productivity in Latin America," April 24, 1984.

Fairfield University, Fairfield, Connecticut. "Recent Political and Economic Developments in Chile," March 22, 1984.

Viticulture and Enology Seminar, University of Connecticut, Storrs, Connecticut. "An Economic Evaluation of a Small-Scale Wine Operation," January 28, 1984.

The Connecticut Joint Council on Economic Education, Waterbury, Connecticut. "The Chilean Experience with Agrarian Reform," December 10, 1983.

Rotary Club, Montville, Connecticut. "A View of Chile," September 27, 1983.

Northeastern Farm Management Extension Committees, Deerfield, Massachusetts. "An Application of Farrell's Approach to Milk Production," June 7, 1983.

Institute of Public Service, Hartford, Connecticut. "The Role of Agriculture in the Economic Development of LDCs." March 22, 1983.

Connecticut Vegetable Growers Conference, Hartford, Connecticut. "The Use of Micro-Computers in Vegetable Farms," February 22, 1983.

University of Connecticut, Cooperative Extension Service, Litchfield, Connecticut. "Budgeting and Direct Marketing: Part II," March 25, 1982, and "Part I", March 11, 1982.

University of Connecticut, Cooperative Extension Service, New London, Connecticut. "Budgeting and Direct Marketing: Part II," March 9, 1982, and "Part I", March 3, 1982.

University of Connecticut, Cooperative Extension Service, Haddam, Connecticut. "Budgeting and Direct Marketing: Part III", February 23, 1982; "Part II", February 9, 1982, and "Part I", February 2, 1982.

University of Connecticut, Cooperative Extension Service, Wallingford, Connecticut. "The Economics of Organic Farming," November 10, 1981.

University of Connecticut, Cooperative Extension Service, Ashland, Massachusetts "Record Keeping Training Session," May 13, 1981.

University of Connecticut, Cooperative Extension Service, Hartford, Connecticut. "Farm Management Series: Part II," April 28, 1981, and "Part I", April 14, 1981.

University of Connecticut, Cooperative Extension Service, Haddam, Connecticut. "Farm Management Series: Part II", March 26, 1981, and "Series Part I", March 19, 1981.

University of Connecticut, Cooperative Extension Service, Litchfield, Connecticut. "Farm Management Series: Part II," March 24, 1981, and "Series Part I", March 17, 1981.

The Connecticut Joint Council on Economic Education, Montville, Connecticut. "Economics of Food Supply," March 9, 1981.

CONFERENCE PAPERS, JOURNAL ABSTRACTS, POSTER PRESENTATIONS

C. Gondos, E. Castellari, A. Wall, **B. E. Bravo-Ureta**. "The Role of Technology and Technical Efficiency in Italian Dairy Farming Across Altitudes: A Stochastic Meta-Frontier Analysis."

Lachaud, M., **B. Bravo-Ureta**, E. Njuki, J Beckman. "The Effects of Weather Variability and Climate Change on Farm Output and Productivity Growth in Latin American and Caribbean Countries: A Stochastic Metafrontier Analysis". EWEPAXVIII, June 2024, Faro, Portugal.

N. Key, **B. Bravo-Ureta**, M. Lachaud, and E. Njuki. "Explaining Racial and Ethnic Differences in the Use of Agricultural Programs." Agricultural Policy, Economics, and Diverse Farms & Farmers: Virtual Conference, Farm Foundation, March 5-6, 2024.

C. Gondos, E. Castellari, A. Wall, **B. E. Bravo-Ureta**. "Environmental Efficiency in Italian Dairy Farming."

14 Congreso de Economía Agroalimentaria, Septiembre 6-8, 2023, Zaragoza Spain. **B. E. Bravo-Ureta**, E. Njuki, R. Jara-Rojas, L. Salazar. "Preliminary Evidence of Total Factor Productivity Incorporating Climatic Effects Using Farm Level Data from El Salvador." 14 Congreso de Economía Agroalimentaria, Septiembre 6-8, 2023, Zaragoza Spain.

C. Gondos, E. Castellari, A. Wall, **B. E. Bravo-Ureta**. "Environmental and Economic Performance in Italian Dairy Farming: A Descriptive Analysis Across Different Altitude Zones." VII Congress European Association of Agricultural Economists (EAAE) August 29, 2023, Rennes, France.

F. Neubauer, A. Wall, E. Njuki; **B. Bravo-Ureta**. Climatic Effects and Farming Performance: An Overview of Selected Studies 2nd *Inter-Conference Symposium*, 6^o *Congreso Regional de Economía Agraria*, 1st *Latin-American Workshop on Productivity and Efficiency*. Montevideo, Uruguay, April 2023.

N. Paliwal, T. Songsermsawas, C. Azzarri and **B. Bravo-Ureta**. "Technical Efficiency and Technological change of value chains in five Nigerian States." IAAE Interconference Symposium, 2nd *Inter-Conference Symposium*, 6^o *Congreso Regional de Economía Agraria*, 1st *Latin-American Workshop on Productivity and Efficiency*. Montevideo, Uruguay, April 2023.

Eric Njuki, **B. Bravo-Ureta**, Michée Lachaud, Nigel Key." Ethnicity and Gender in US Agriculture: Preliminary Results of Technology and Technical Efficiency Differentials. AAEA-ASSA Meetings, January 7-9, 2022.

Michée A. Lachaud, Eric Njuki, **Boris-Bravo-Ureta**, Nigel Key. "International Productivity and Climate Change." Workshop USDA/ERS, Kansas City, September 2022.

Neubauer, F., **B. Bravo-Ureta** Agricultural. "Productivity and Climatic Effects: A Preliminary Overview of model specification in econometric studies EWEPAXVII, July 2022, Porto, Portugal.

Jara-Rojas, R., C. Bopp, A. Engler and **B. Bravo-Ureta**. "Productividad y Precio Sombra del Agua de Riego: Evidencia a través de Fronteras de Producción Estocásticas en Viticultores Chilenos." Selected Paper, XIII Congreso Asociación Española de Economía Agroalimentaria, Cartagena, Spain, September 1-3, 2021.

Neubauer, F., T. Songsermsawas, J. Kámiche Zegarra J and **B. E. Bravo-Ureta** "Technology and Technical Efficiency Gaps Correcting for Selectivity Bias: A Preliminary Analysis from a VALUE Chain Project in Nepal." Virtual Selected Presentation, 31st Triennial International Conference of Agricultural Economists (ICAE), 17-31 August 2021.

Owusu, E. and **B. E. Bravo-Ureta**. "Efficiency and Input Substitution in Irrigated Agriculture: Implications for Water Conservation in the United States." Selected Presentation – Oral, AAEA Annual Meeting, August 2021, Austin, Texas.

- Azzarri, C., **B. E. Bravo-Ureta**, N. Paliwal, and T. Songsermsawas, “Are Value Chains Created Equal? Technical Efficiency, Technology, and Gender Gaps in Rice and Cassava Value Chains in Nigeria.” Selected Presentation - Poster, AAEA Annual Meeting, Austin, Texas, August 2021.
- Neubauer, F., T. Songsermsawas, J. Kámiche Zegarra and **B. Bravo-Ureta**. “Technology and Technical Efficiency Gaps Correcting for Selectivity Bias: Insights from a Value Chain Project in Nepal.” Virtual North American Productivity Workshop, June 7-11, 2021.
- Njuki, E., **B.E. Bravo-Ureta**, N. Key, and M. Lachaud. "Social Disparities and Productivity Gaps Among Farmers in the United States: A Preliminary Assessment" Virtual North American Productivity Workshop, June 7-11, 2021.
- Neubauer, F., T. Songsermsawas and **B. E. Bravo-Ureta**. “Analysis of Technical Efficiency and Technological Change Correcting for Selectivity Bias: Insights from an Agribusiness Project in Nepal.” Selected Paper, 2nd Inter-Conference Symposium and 6^o Congreso Regional de Economía Agraria, Montevideo, Uruguay October 2020 Postponed to 2022.
- Owusu, E. and **B. E. Bravo-Ureta**. “Self-Selection in Farm-level Innovation and Productivity Impacts: Evidence from Groundnut Farming in Malawi.” Selected Paper-Oral (Virtual) 2020 Agricultural and Applied Economics Association Meetings, August 10-11.
- Centorrino, S., M. Perez-Urdiales; **B. E. Bravo-Ureta** and A. Wall. “Binary Endogenous Treatment in Stochastic Frontier Models with an Application to Soil Conservation in El Salvador.” 11th (virtual) North American Productivity Workshop, June 9, 2020.
- Owusu, E. and **B. E. Bravo-Ureta**. “Gender and Productivity Differentials: An Analysis of Groundnut Farmers in Malawi.” 11th (virtual) North American Productivity Workshop, June 10, 2020.
- Jelliffe, J. **B. Bravo-Ureta** and A. Muitia. “Total Factor Productivity and Technical Efficiency among Smallholder Groundnut Farmers: Preliminary Evidence from Mozambique.” 11th (virtual) North American Productivity Workshop, June 10, 2020.
- Njuki, E. **B. E. Bravo-Ureta** and V. Cabrera. “Productivity, Weather and Climate: Evidence for a Sample of Wisconsin Dairy Farms from a GTRE Model.” Asociación Española de Economía Agraria, XII Congreso de Economía Agraria Lugo, Galicia, España 5 de Septiembre, 2019.
- Jara-Rojas, R., **B. E. Bravo-Ureta**, A. Engler and R. Canales. Adopción de Tecnologías y Servicios de Asistencia Técnica en Agricultores de Pequeña Escala en Chile Central.” Asociación Española de Economía Agraria, XII Congreso de Economía Agraria Lugo, Galicia, España 5 de Septiembre, 2019.
- Owusu, E. S. and **B. E. Bravo-Ureta**. “Are Productivity Differentials between Men and Women Real? Evidence from Groundnut Farmers in Malawi.” Paper presented at the Annual Meeting of the Agricultural and Applied Economist Association, Atlanta, Georgia, USA, July 23, 2019.
- Higgins, D., **B. E. Bravo-Ureta** and A. Arslan. “Irrigation Infrastructure and Farm Productivity in the Philippines: A Stochastic Meta-frontier Analysis.” Paper presented at the 16th European Workshop on Efficiency and Productivity Analysis, London, UK, June 13, 2019.
- Kámiche Zegarra, J. and **B. E. Bravo Ureta**. “Strategic Management and Technical Efficiency in Local Governments: A Meta-Frontier Analysis.” Paper presented at the 16th European Workshop on Efficiency and Productivity Analysis, London, UK, June 12-13, 2019.
- Julien, J. and **B. E. Bravo-Ureta**. “Gender and Agricultural Productivity: Econometric Evidence from Malawi, Tanzania and Uganda.” Paper presented at the 16th European Workshop on Efficiency and Productivity Analysis, London, UK, June 12, 2019.
- Owusu, E. S. and **B. E. Bravo-Ureta**. “Gender and Productivity Differentials: An Analysis for Groundnut and Soybean Farmers in Malawi.” Paper presented at the 16th European Workshop on Efficiency and Productivity Analysis, London, UK, June 12, 2019.
- Pacheco, V., R. Jara-Rojas and **B. E. Bravo-Ureta**. “Productividad Laboral y Eficiencia Técnica: Modelos de Panel para Datos Transversales.” Contributed Paper, XXIII Congreso de Economistas Agrarios de Chile, Viña, Chile 30 de Noviembre, 2018.
- Jorquera-Cornejo, R., R. Jara-Rojas and **B. E. Bravo-Ureta**. “Análisis de Productividad a Nivel de Productores Frutícolas del Valle Central de Chile: Un Enfoque de Meta Frontera.” Contributed Paper, XXIII Congreso de Economistas Agrarios de Chile, Viña, Chile 29 de Noviembre, 2018.

- Moraga, C., **B. E. Bravo-Ureta** and S. von Cramon-Taubadel. "Structural Change in the Chilean Agrarian Sector." Contributed Paper, XXIII Congreso de Economistas Agrarios de Chile, Viña, Chile 29 de Noviembre, 2018.
- Paolantonio, A., R. Cavatassi and **B. E. Bravo Ureta**. "Understanding Potentials and Constraints of Rice Production: A Technical Efficiency Analysis in The Senegal River Valley". Paper presented at CID-SITES-IFAD Conference on International Development Rome, October 3, 2018.
- Kamiche Zegarra, J. and **B. E. Bravo-Ureta**. "Are Users of Market Information More Efficient? A Stochastic Production Frontier Model Corrected for Sample Selection". Visual Presentation, 30th International Conference of Agricultural Economists, Vancouver, Canada, August 2018.
- Njuki, E. and **B. E. Bravo-Ureta**. "Accounting for the Impacts of Changing Configurations in Temperature and Precipitation on U.S. Agricultural Productivity." Contributed Paper, 30th International Conference of Agricultural Economists, July 30, 2018, Vancouver, Canada.
- Julien, J., **B. E. Bravo-Ureta** and N. Rada. "Farm Size and Productivity in Malawi, Tanzania, and Uganda." Contributed Paper, IAAE Inter-Conference Symposium, October 17-20, 2017, Universidad de Talca, Chile.
- De los Santos Montero, L. and **B. E. Bravo-Ureta**. "Natural Resources Management and Farm Productivity: Evidence from Nicaragua." Contributed Paper, October 17-20, 2017, Universidad de Talca, Chile.
- Njuki, E. and **B. E. Bravo-Ureta**. "Environmental Factors and Productivity: Preliminary Evidence from U.S. Agriculture." Contributed Paper, IAAE Inter-Conference Symposium, October 17-20, 2017, Universidad de Talca, Chile.
- Kamiche-Zegarra, J. and **B. E. Bravo-Ureta**. "Are Users of Market Information More Productive? A Preliminary Stochastic Frontier Analysis of Peruvian Farmers." Contributed Paper, IAAE Inter-Conference Symposium, October 17-20, 2017, Universidad de Talca, Chile.
- Lachaud, M. and **B. E. Bravo-Ureta**. "Agricultural Research and Development, and Technical Efficiency in Latin America: A Bayesian Dynamic Stochastic Production Frontier Analysis." Contributed Paper, IAAE Inter-Conference Symposium, October 17-20, 2017, Universidad de Talca, Chile.
- Almeida, A. and **B. E. Bravo-Ureta**. "Testing the farm Size and Productivity Relationship in Nicaragua." Contributed Paper, IAAE Inter-Conference Symposium, October 17-20, 2017, Universidad de Talca, Chile.
- Roco, L., **B. E. Bravo-Ureta**, M. A. Engler Palma and R. Jara-Rojas. "The Impact of Climatic Change Adaptation on Agricultural Productivity in Central Chile: A Stochastic Production Frontier Approach." Contributed Paper, IAAE Inter-Conference Symposium, October 17-20, 2017, Universidad de Talca, Chile.
- Pacheco Montenegro, V., R. Jara-Rojas, and **B. E. Bravo-Ureta**. "Labor Productivity in Farming: The Case of Blueberry Production in the Maule Region of Chile." V Congreso Regional de Economía Agraria, October 17-20, 2017, Universidad de Talca, Chile.
- Moraga, C., **B. E. Bravo-Ureta**, S. von Cramon-Taubadel, V. Moreira and J. Díaz-Osorio. "Structural Change in Chilean agriculture: An Assessment of the Agrarian Reform and Counter Reform." V Congreso Regional de Economía Agraria, October 17-20, 2017, Universidad de Talca, Chile.
- De los Santos Montero, L. A., **B. E. Bravo-Ureta** and S. von Cramon. "Are Natural Resource Management Programs Beneficial? Evidence from the POSAF-II Case in Nicaragua." XV Congress of the European Association of Agricultural Economics, Parma, Italy August 2017.
- Cheng, S., **B. E. Bravo-Ureta**, Z. Zheng and H. Sun. "Land Consolidation, Productivity and Technical Efficiency: Evidence from a Cross Section of Farm Households in China." Selected Paper, Agricultural and Applied Economics Association, Annual Meeting, Chicago, Illinois, July 30-August 1, 2017.
- Garming, H., W. Dirksmeyer, J. Estrella, R. Jara, J. Lombard, S. Riera, L. Rossetti, **B. E. Bravo-Ureta**, J. S. Valero, N. Vink, A. de Zanche. "Agro-benchmark: An International Network Approach to the Economic Analysis of Wine Grape Production Systems." XI Conference of the American Wine Economics, Padova, Italy, June 29, 2017.
- Bravo-Ureta, B. E.**, W. Greene, M. González-Flores, L. Salazar and D. Solís. "Technology and Management Gaps Using Stochastic Frontiers With 2-Round Panel Data: Preliminary Evidence from an Agricultural

- Development Project.” 15th European Workshop on Efficiency and Productivity Analysis, London, England, June 12-15, 2017.
- Kamiche-Zegarra J. and **B. E. Bravo-Ureta**. “Does Market Information Improve Technical Efficiency? A Stochastic Frontier Analysis for Peruvian Farmers.”^[1]_[SEP] 15th European Workshop on Efficiency and Productivity (EWEPA), London June 12-15, 2017.
- Julien, J. and **B. E. Bravo-Ureta**. “Agricultural Productivity and Farm Size in Malawi, Tanzania, and Uganda: A Total Factor Productivity Approach.”^[1]_[SEP] 15th European Workshop on Efficiency and Productivity (EWEPA), London June 12-15, 2017.
- Njuki, E. and **B. E. Bravo-Ureta**. “Measuring Agricultural Water Productivity Using a Partial Factor Productivity Approach.” Selected Paper, 5th Conference of the African Association of Agricultural Economists, September 23-26, 2016. Addis Ababa, Ethiopia.
- Jelliffe, J. and **B. E. Bravo-Ureta**. “The Sustainability of Project Outcomes from Farmer-led Dissemination of High-Yielding Groundnut Rosette Disease Resistant Groundnut Varieties.” Selected Paper, 5th Conference of the African Association of Agricultural Economists, September 23-26, 2016. Addis Ababa, Ethiopia.
- Julien, J. and **B. E. Bravo-Ureta**. “The Farm Size-Productivity Relationship: A Conceptual Review with Empirical Evidence from three African Countries.” Selected Poster Presentation, 2016 AAEA Annual Meeting, Boston, MS, July 31 – August 2, 2016.
- Njuki, E. and **B. E. Bravo-Ureta**. “Climatic Variability and Irrigation Water Efficiency in the United States: An Empirical Assessment of the 1987-2012 Period.” Selected Paper, 2016 AAEA Annual Meeting, Boston, MS, July 31-August 2, 2016.
- Oñate, C., V. Ozaki and B. E. Bravo-Ureta. “Impact evaluation of the Brazilian crop insurance public program Proagro Mais”. Selected Presentation, 2016 AAEA Annual Meeting, Boston, MS, July 31 – August 2, 2016.
- Julien, J. and **B. E. Bravo-Ureta**. “Model Specification and the Farm Size-Productivity Relationship: Empirical Evidence from Uganda.” North American Productivity Workshop IX (NAPW 2016), Québec City Canada, June 15th - June 19th 2016.
- Njuki, E. and **B. E. Bravo-Ureta**. “Climatic Variability and U.S. Agriculture: An Analysis of County-Level Productivity Patterns.” Selected Paper, June 2016 North America Productivity Workshop, Quebec City, Canada.
- Julien, J. and **B. E. Bravo-Ureta**. “Productividad y Tamaño Predial: Un Análisis Empírico para Dos Países de Africa.” International Meeting of Young Agricultural Interjoven Conference 2016, Havana Cuba, June 8th - June 11th, 2016.
- Bravo-Ureta, B. E.,** R. Jara-Rojas, M. Lachaud, V. H. Moreira, S. Scheierling, and D. O. Treguer. “Farm-Level Technical Efficiency and Water: A Meta-Analysis of the Frontier Function Literature.” International Association of Agricultural Economists Inter-Conference Symposium, Almaty Kazakhstan, April 2016.
- Jara, R., **B. E. Bravo-Ureta**, D. Solís and D. Martínez. Production efficiency and commercialization channels among small-scale farmers: Evidence for raspberry production in Central Chile Selected Paper, 47th Annual Meeting, Southern Agricultural Economics Association San Antonio, Texas, February 6-9, 2016
- Jara-Rojas, R., V. Pacheco y **B. E. Bravo-Ureta** “Productividad Laboral en la Agricultura: Producción de Arándano en Chile Central”. 20 Congreso de Economistas Agrarios de Chile, November 5-6, 2015, Santiago, Chile.
- Almeida, A. and **B. Bravo-Ureta**. “Agricultural Productivity and Off-farm Labor Decisions by Males and Females in Nicaragua: A Semiparametric Analysis Using Panel Data.” 20th Annual LACEA Meeting, Sta. Cruz de la Sierra, Bolivia, October 15-17, 2015
- Bravo-Ureta, B.,** M. Lachaud, R. Jara-Rojas, V. Moreira, and S. Scheierling. “Water and Farm Efficiency: Insights from the Frontier Literature.” 20th Annual LACEA Meeting. San Francisco, CA, July 26-28, 2015.

- Jelliffe, J., **B. Bravo-Ureta**, and C. M. Deom. "Adaptation and Adoption of Improved Seeds Through Extension: Evidence from Farmer-Led Groundnut Multiplication in Uganda." Agricultural & Applied Economics Association Annual Meeting. San Francisco, CA, July 26-28, 2015.
- Jelliffe, J., **B. Bravo-Ureta** and C. M. Deom. "An Assessment of Groundnut Aflatoxin Contamination, Awareness and Mitigation Practices in Rural Uganda." APRES 47th Annual Meeting, Charleston, South Carolina, July 14-17, 2015.
- Njuki, E., and **B. Bravo-Ureta**. "Climatic Variability and Adaptation in U.S. Agriculture." Selected Presentation, 14th European Workshop on Efficiency and Productivity Analysis, June 18, 2015, Helsinki, Finland.
- Bravo-Ureta B. E.**, M. Pérez-Urdiales, and Alan Wall. "Land Problems and Efficiency in Salvadoran Agriculture: A State-Contingent Approach, Selected Presentation." 14th European Workshop on Efficiency and Productivity Analysis, June 18, 2015, Helsinki, Finland.
- Martínez-Arriagada, D., R. Jara-Rojas and **B. E. Bravo-Ureta**. "Obtención Conjunta de Créditos y Subsidios por Parte de Pequeños Productores Agrícolas". 4^{to} Congreso Regional de Economía Agraria, October 23, 2014, Buenos Aires Argentina.
- Bravo-Ureta, B. E.**, R. Jara-Rojas, V. Moreira and M. Lachaud. "Gestión Empresarial y Eficiencia Técnica: Un Meta-Análisis de la Literatura de Fronteras de Producción." 4^{to} Congreso Regional de Economía Agraria, October 22, 2014, Buenos Aires Argentina.
- de los Santos, L. y **B. E. Bravo-Ureta**. "Evaluación de Impacto de Tecnologías en Cuencas Hidrográficas: El Caso del Programa Socioambiental de Desarrollo Forestal (POSAF II)". 4^{to} Congreso Regional de Economía Agraria, October 22, 2014, Buenos Aires Argentina.
- Qi, L., **B. E. Bravo-Ureta**, and V. E. Cabrera. "From Cold to Hot: A Preliminary Analysis of Climatic Effects on the Productivity of Wisconsin Dairy Farms." Paper Selected for Presentation at the 2014 AAEA Annual Meeting, Minneapolis, July 27-29, 2014.
- Bravo-Ureta, B. E.**, R. Jara-Rojas, V. Moreira and L. Roco. "Managerial Performance and Technical Efficiency: A Meta-Analysis of the Frontier Literature." Paper Selected for Presentation at the 10th Asia Pacific Productivity Conference (APPC), Brisbane, Australia, July 8-11, 2014.
- Njuki, E., **B. E. Bravo-Ureta** and C. J. O'Donnell. "A New Look at the Decomposition of U.S. Agricultural Productivity Growth: Are Climatic Effects Important?" Paper Selected for Presentation at the 10th Asia Pacific Productivity Conference (APPC), Brisbane, Australia, July 8-11, 2014.
- Bravo-Ureta, B. E.**, V. Moreira, J. Troncoso and A. Wall. "Technical Efficiency and Unobserved Heterogeneity for a Cross Section of Wine Grape Producers: A Final Look." Paper Selected for Presentation at the 10th Asia Pacific Productivity Conference (APPC), Brisbane, Australia, July 8-11, 2014.
- Qi, L., **B. E. Bravo-Ureta** and V. E. Cabrera. "Efectos Climáticos y Productividad en Lecherías de Wisconsin: Un Análisis Preliminar." Selected Paper Selected for presentation at the VI Congreso de Eficiencia y Productividad EFIUCO, Córdoba, Spain May 26-28, 2014.
- Asekenye C., **B. E. Bravo-Ureta**, D. Mukherjee, N. Okoko, D. Kalule Okello, N. Kidula, M. Deom and N. Puppala. "Productivity Gaps among Smallholder Groundnut Farmers: A Comparative Analysis for Uganda and Kenya." Selected Paper, 4th International Conference of the African Association of Agricultural Economists (ICAAAE), September 23-25, 2013, at Hammamet, Tunisia.
- Bravo-Ureta, B. E.**, V. H. Moreira, J. L. Troncoso and A. Wall. "Alternativas de Medición de la Eficiencia Técnica y Heterogeneidad no Observada: Evidencia de un Corte Transversal de Productores de Uva Vinífera" Selected Paper XVII Congreso de Economistas Agrarios de Chile, Octubre 17 y 18, Termas de Chillán, Chile.
- Bravo-Ureta, B. E.**, V. H. Moreira, J. L. Troncoso and A. Wall. "Technical Efficiency and Unobserved Heterogeneity Using Cross Sectional Data: An Analysis of Wine Grape Production." Selected Paper XX Congreso European Association of Wine Economist, September 4-6, 2013, Talca, Chile.
- Jelliffe, J. L., **B. E. Bravo-Ureta** and Troncoso, J. "Wine Grape Price Variability as an Indicator of Fruit Quality: Evidence from a Sample of Chilean Vineyards." Selected Paper XX Congreso European Association of Wine Economist, September 4-6, 2013, Talca, Chile.

- Jara-Rojas, R., C. Vinsonhaler and **B. E. Bravo-Ureta**. “An Overview of the Organic Wine Sector in Chile.” Selected Paper XX Congreso European Association of Wine Economists, September 4-6, 2013, Talca, Chile.
- Bravo-Ureta, B. E.**, V. H. Moreira, J. L. Troncoso and A. Wall. “Technical Efficiency and Unobserved Heterogeneity Using Cross Sectional Data: An Analysis of Wine Grape Production.” Selected Paper, 7th Annual Conference of the American Association of Wine Economists, June 26-29, 2013, Stellenbosch, South Africa.
- Roco, L., **B. E. Bravo-Ureta**, A. Engler and R. Jara-Rojas. Climatic change adaptation strategies in farming systems: An analysis from Central Chile. Paper accepted to be presented at the 20th Annual Conference of the European Association of Environmental and Resource Economists, Toulouse, France. June 2013.
- Lachaud, M., **B. E. Bravo-Ureta** and C. Ludena. “Agricultural Productivity Gaps in Latin America and the Caribbean with Climatic Considerations: A Preliminary Stochastic Production Frontier Analysis.” Selected Presentation, XIII European Workshop on Efficiency and Productivity Analysis, Helsinki, Finland, 2013.
- Njuki, E. and **B. E. Bravo-Ureta**. “The Economic Costs of Abatement, and Environmental Regulation: An Analysis of Dairy Farming.” Selected Paper, XIII European Workshop on Efficiency and Productivity Analysis, Helsinki, Finland, 2013.
- Moreira, V., **B. E. Bravo-Ureta** and R. Echeverría. “Productivity and Technical Efficiency for Chilean Dairy Farms: An Analysis of Dairy Farms Using Stochastic Frontiers and a Latent Class Model.” Selected Paper, XIII European Workshop on Efficiency and Productivity Analysis, Helsinki, Finland, 2013.
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- Soto, D., **B. E. Bravo-Ureta**, T. Rivas and H. Cocchi. "Qué Opinan Los Agricultores Chilenos Sobre Los Tratados de Libre Comercio?" Selected Paper presented at the V Meetings of ALACEA, San José, Costa Rica, September 1996.

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- Cocchi, H. and **B. E. Bravo-Ureta**. "Eficiencia de Costos Usando Métodos Econométricos y Números Índices: El Caso de la Producción de Leche en EE.UU." Presented at the Annual Meetings of the Argentinean Agricultural Economics Association, Mendoza, Argentina, October 1994. Summary in *XXV REUNION ANUAL DE ECONOMISTAS AGRARIOS*.
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- Cocchi, H. and **B. E. Bravo-Ureta**. "Cost Efficiency in Milk Production for Selected States in the United States: Econometric and Growth Accounting Estimates." Selected Paper presented at the Annual Meetings of the Northeastern Agricultural and Resource Economics Association, University of Delaware, June 1994.
- Bravo-Ureta, B. E.** and M. Ahmad. "A Decomposition Analysis of Dairy Output Growth Based on Fixed Effects and Stochastic Frontier Production Models." Selected Paper presented at the Annual Meetings of the Northeastern Agricultural and Resource Economics Association, University of Delaware, June 1994.
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- Bravo-Ureta, B. E.**, R. Quiroga and J. Brea. "Migration Decisions, Agrarian Structure, and Gender: The Case of Ecuador." Selected Paper presented at the Latin American Studies Association XVII International Congress, Los Angeles, CA., September 1992.
- Quiroga, R. and **B. E. Bravo-Ureta**. "A Profit Function Analysis of Technological Change and Output Growth in Dairy Production." Selected Paper presented at the AAEA-NAREA Summer Meetings, Baltimore, MD., August, 1992. Abstract, *American Journal of Agricultural Economics* 74(1992): 1298-1299.
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- Bravo-Ureta, B. E.**, C. Marilao Gorigoitia, and J. Díaz Osorio. “¿Es Rentable la Agricultura?” *Revista del Campo, El Mercurio*, September 15, 1997.
- Bravo-Ureta, B. E.**, C. Marilao Gorigoitia, and J. Díaz Osorio. “Precio de la Tierra: Es Mayor Que Ingresos.” *Revista del Campo, El Mercurio*, September 22, 1997.
- Bravo-Ureta, B. E.**, C. Marilao Gorigoitia, and J. Díaz Osorio. “El Agro Sigue.” *Revista del Campo, El Mercurio*, September 29, 1997.
- Bravo-Ureta, B. E.**, R. E. Quiroga and J. A. Anliker. "Coupon Use and Consumer Expenditures in the 1989 Connecticut WIC/Farm Market Project." Agricultural and Resource Economics Staff Paper No. 91-1, University of Connecticut, August 16, 1991.
- Lee, T. C., and **B. E. Bravo-Ureta**. "Nonlinear Estimation of Relative Technical Efficiency With a Composite Error Model." A.E.R.S. Staff Paper No. 87-5, University of Connecticut, June 1987.
- Bravo-Ureta, B. E.** "Economic Feasibility of Wine Grape Production in Connecticut." A.E.R.S. Staff Paper No. 86-3, University of Connecticut, January 1986.
- Herrington, C. J. and **B. E. Bravo-Ureta**. "Tax Benefits of Alternative Depreciation Methods." A.E.R.S. Staff Paper No. 84-10, University of Connecticut, April 1984.
- Bravo-Ureta, B. E.** "Economic Evaluation of Electricity Generation from Dairy Manure Based on the Sunny Valley Foundation Digestion System." A.E.R.S. Staff Paper No. 82-20, University of Connecticut, July 1982.
- Bravo-Ureta, B. E.**, and G. McMahon. "Is Electricity Generation from Manure in Cage-Layer Farms Economically Feasible?" *Milestones*, Spring-Summer 1982.
- Bravo-Ureta, B. E.** "Estimates of Cash Flows for Apples, Strawberries, and Asparagus in Connecticut." A.E.R.S. Staff Paper No. 82-19, University of Connecticut, July 1982.
- Bravo-Ureta, B. E.** "Cost and Return Estimates for Small Scale Farmers." *Milestones*, Spring-Summer 1981.
- Helmets, G. A. and **B. E. Bravo-Ureta**. "Indexing Depreciation for Inflation." Dept. of Agri. Econ., University of Nebraska-Lincoln, Staff Paper No. 11, 1979.

GRADUATE STUDENT COMMITTEES

UCONN Ph. D. Students - Major Professor

- Neubauer, Florian** (March 2024). *Three Essays on Evaluation Economics* (Co-Advisor).
- Tefera, Berihun** (December 2022). *Three Essays on Productivity in Ethiopian Agriculture*.
- Owusu, Eric** (November 2021). *Three Essays on Agricultural Productivity and Resource Utilization*.
- Kamiche-Zegarra, Joanna** (December 2020). *Three Essays on the Role of Information in Farming Decisions and Outcomes*.
- Jelliffe, Jeremy** (May 2020). *An Economic Analysis of Smallholder Groundnut Production in Selected African Countries*.
- Julien, Jacques** (May 2020). *Essays on Farm Productivity: Econometric Evidence from Malawi, Tanzania and Uganda*.
- Qi, Lingqiao** (May 2016). *Three Essays on the Economics of Climate Change and Productivity, Food Supply, and Land Resource Conservation*.
- Lachaud, Michée** (April 2014). *Three Essays on Resource Use, Sustainability and Agricultural Productivity*.
- Njuki, Eric** (December 2013). *Environmental Efficiency and Regulations, and Productivity Growth in the Face of Climate Change: An Analysis of U.S. Agriculture*.
- Mukherjee, Deep** (June 2012). *Economic Dynamics and Sustainability of Agriculture in the Face of Climate Change* (Co-Advisor).
- Abu-Saad, Ibrahim** (August 2012). *Total Factor Productivity Change in Egyptian Agriculture: A Governorate Level Analysis Using Stochastic Frontiers*.
- Thuo, Mary** (December 2011). *How Social Networks relate to Groundnut Farmers' Knowledge and Decisions to Adopt New Varieties: A Case of Kenya and Uganda* (Co-Advisor, Educational Leadership).

- Almeida, Alexandre** (July 2010). *Three Essays in Agricultural Development in Central America: Semiparametric Analyses Using Panel Data*.
- Maripani, José** (August 2007). *Efficiency in Higher Education: An Analysis of the "Traditional Universities" in Chile*.
- Moreira, Victor** (September 2006) *Dairy Farm Technical Efficiency and Milk Output Growth in Three South American Countries*.
- Solís, Daniel** (May 2005) *Rural Household Productivity and Investments in Soil Conservation: Evidence from Small-Scale Hillside Farmers in Central America*.
- Cocchi, Horacio** (March 2004) *Soil Conservation, Output Diversification and Farm Income: Evidence from Hillside Farmers in Central America*.
- Thiam, Abdourahmane** (May 2003) *Primal and Dual Analysis of Farm Efficiency: Econometric Evidence from Senegal*.
- Rivas, Teodoro** (March 2003) *Dairy Farm Efficiency and the Decomposition of Output Growth and Cost Diminution*.
- Saila-Ngita, Diafuka** (June 2002) *An Econometric Analysis of the Determinants of Fertility and the Demand for Prenatal Care Services*.
- Ely, Richard D.** (May 1994) *Subsistence Household Economics under Community Influence: A Theoretical and Empirical Study in Rural Mexico*.
- Ahmad, Munir.** (December 1993) *Econometric Analysis of Output Growth Using Panel Data: The Case of Vermont Dairy Farms*.
- Quiroga, Ricardo E.** (May 1991) *The Structure of Dairy Production Technology: A Profit Function Approach*.

UCONN M.S./M.A. Students - Major Professor

- Bolat, Kamil (August 2023)
- Grabarz, Alison (2019)
- Eubanks, Gunnar (2018)
- Kenfack, Nadege (October 2016)
- Amponsah, Kwabena (August 2016)
- Simning, Eric (May 2016)
- Paliwal, Neha (May 2016)
- Molo, Dickens (May 2016)
- Massaly, Salimata (December 2016)
- Tall, Bachir (December 2015)
- Faye, Diouma (August 2015)
- Von Rhade, Alex (December 2012)
- Jelliffe, Jeremy (September 2012). *An Economic Analysis of Wine Grape Production in the State of Connecticut* (Thesis).
- Asekenye, Cresensia (July 2012). *An Analysis of Productivity Gaps among Smallholder Groundnut Farmers in Uganda and Kenya* (Thesis).
- Mass, Alex (October 2011). *Capacity Building in Agricultural Education, Research and Extension in Senegal: An Evaluation of Labor Market and Training Needs* (M.S. Paper).
- Lemunge, Grace (May 2011). *A Value Chain Analysis for Groundnut/Peanut in Kenya* (M.S. Paper).
- Kiaga, Angel (May 2011). *An Analysis of Technology and Management Gaps for Groundnut Producers in Kenya* (Thesis).
- Li, Aizhen. (November 2010). *Groundnut Production Function Estimates Accounting for Climatic Conditions: Evidence from Uganda* (M.S. Paper).
- Thuo, Mary. (May 2006). *An Analysis of the Determinants of Fertilizer Use by Small Holder Farmers in Senegal's Peanut Basin: 1998-2004* (Thesis).
- Ndiaye, Gorgui. (September 2004). *Adoption of an Improved Seed Variety among Senegalese Peanut Farmers: The Case of La Fleur II* (M.A. Paper).
- Fuentes, Paul. (June 2004) *Econometric Analysis of Farm Land Values in Chile: A Hedonic Approach* (Thesis).

- Solís, Daniel. (August 2002) *Rates of Return to Private Agricultural Extension: Evidence from Two Farm Management Centers in El Salvador* (Thesis).
- Cisse, Aly. (August 2000) *An Economic Analysis of Agricultural Production in Senegal: A Case Study of the Thies and Diourbel Regions* (Thesis).
- Peñaloza, Orlando. (December 1999) *An Analysis of Profitability in Chilean Peasant Agriculture: Evidence from Two Farm Management Centers* (Thesis).
- Olavarría, Jaime (December 1998) *Total Factor Productivity Growth in the Chilean Crop Sector: 1961-1996* (Thesis).
- Munyi, Veronica. (May 1998) *Supply Response in the Production of Maize in Kenya* (Thesis).
- Starkie, William (March 1997) *Fertility Desires and Sample Selection Bias: the Case of Senegal* (Plan B Paper).
- Tafari, Haddis. (November 1996) *Analysis of Profit Maximizing Rates of Nitrogen Application for Corn Silage Production in Connecticut* (Thesis).
- Rivas, Teodoro (December 1996) *Farm Level Technical Efficiency in Chile: Another Look at the Agrarian Reform Process* (Thesis).
- Thiam, Abdourahmane. (August 1994) *A Farm Level Analysis of Technical Efficiency in Senegal* (Thesis).
- Cocchi, Horacio (August 1993) *A Non-Econometric Analysis of Cost Efficiency in Milk Production for Selected States in the United States* (Thesis).
- Pinheiro, Antonio E. (August 1992) *An Econometric Model of Farm Level Efficiency for a Sample of Small Farms in the Dominican Republic* (Thesis).
- Rieger, Laszlo. (August 1988) *Technical Efficiency of Northeastern Dairy Farms Based on Alternative Production Frontier Methodologies* (Thesis).
- Wadsworth, James J. (May 1987) *An Empirical Analysis of Financial Performance Based on a Sample of New England Milk Producers* (Thesis).
- Jaipershad, Shyama. (May 1986) *An Economic Analysis of Egg Production in Connecticut* (Thesis).
- Mills, Bradford F. (May 1986) *Analysis of Poverty Trends and the Distribution of Earnings in Connecticut* (Thesis).
- Herrington, Calvin J. (May 1985) *The Impact of Alternative Tax Provisions on Management Strategies of Dairy Farm Assets* (Thesis).
- Fueglein, Hugo V. (May 1985) *An Economic Evaluation of Vegetable Production in the Connecticut River Valley* (Thesis).
- Omran, Sobhy A. (1985) *A Production Function Analysis of Grain in Egypt* (M.S. Paper).
- Mirante, Joan (1984) *Veggie Calc: An Agricultural Decision Support System* (M.S. Paper, Plant Science Department).

UCONN International Studies - Major Advisor

- Thuo, Mary – June, 2009
- Bercaw, Katrina – Plan B, Completed January 2002
- Rascius, John Francis – Plan B, Completed May 1994
- Bruun, Douglas B. – Plan B, Completed May 1994
- Harvey, Dena, L. – Plan B, Completed May 1994
- Dantas, Alicia - Plan B, Completed December 1992
- Larson, Richard - Plan B, Completed September 1992
- Neel, Donald - Plan B, Completed May 1988

MAJOR ADVISOR UNIVERSITY OF TALCA

- Pacheco, Vanesa. Ph.D. Expected 2024.
- Moraga, Consuelo. Ph.D. University of Göttingen-UTalca .

- de los Santos, Luis.** Ph.D. 2017 University of Göttingen-UTalca. “Three Essays on Evaluating the Impact of Natural Resource Management Programs.”
- Roco, Lisandro.** Ph.D. 2012, Co-Advisor. “Impactos y Estrategias de Adaptación al Cambio Climático de Diferentes Sistemas Agrícolas de la Zona Central de Chile.”
- Jara Rojas, Roberto.** Ph.D. May 2010, Co-Advisor, University of Talca, Chile. “Impacto de la Conservación de Recursos Hídricos y de Suelo sobre la Productividad Agrícola en Chile: Evidencia Empírica de Agricultores de la Provincia de Linares.”
- Morales, Rodrigo. “Un Estudio de los Precios del Suelo Agrícola en el Valle Central de Chile.” School of Agronomy, August 1999. Undergraduate Thesis Major Advisor, University of Talca, Chile.
- Marilao, Cristián. “Estimación de Elasticidades de Oferta para Cultivos Anuales en Las Zonas Agroecológicas de la VII Región.” School of Agronomy, December 1997. Undergraduate Thesis Major Advisor, U University of Talca, Chile.
- Cáceres, William. “Desarrollo e Implementación de un Sistema de Información para la Gestión de Empresas Agrícolas.” School of Agronomy, December 1997. Undergraduate Thesis Major Advisor, University of Talca, Chile.
- Ramírez, Erick. "Análisis Económico de la Producción de Cultivos Anuales en el Valle de Riego de la VII Región." School of Management, March 1996. Undergraduate Thesis Major Advisor, University of Talca, Chile.

Advisor Other Universities

- Wall, Alan. “Essays on Production Risk”. Ph. D. Thesis, Member of Doctoral Tribunal, University of Oviedo, Spain, May 5, 2009.
- Reyes, Milton. “Análisis Socio-Productivo y Proyecciones de Productores Individuales de la Reforma Agraria, Departamento de Santa Ana, El Salvador.” M.S. Thesis, (April 2001), Associate Advisor, Universidad Austral de Chile.

UCONN Graduate Committees - Associate Advisor

Agricultural Economics

- Barriga, Alicia (May 2015, Expected)
- Plesha, Nataliya (Ph.D. Expected 2014)
- Roman, Stacy (2013)
- Lee, Youngho (2013)
- Xu, Yan (2013)
- Yoon, Taeyeon (2012)
- Le, Quan (Expected, 201X)
- Grimm, Justin-M.S. (2012)
- Hogan, John – M.S. Plan B (Defended May 1012)
- Kingsbury, Dan – Plan B (Exam April 2012)
- de Prada, Jorge – Ph.D. (Defended 2004)
- Kawashima, Kazu – Ph. D. (Defended December 2003)
- Diop, Abdoulaye - Ph.D. (Defended August 1994)
- Khan, Munir - M.S. Plan B (Defended May 1989)
- Newman, Susan - M.S. Plan B (Defended December 1989)
- Conlon, Michael - M.S. Plan A (Defended May 1988)
- Wilhelm, Richard - M.S. Plan A (Defended May 1987)
- Prentice, Paul - Ph.D. (Defended May 1986)
- Mordi, Olivia - M.S. Plan B (Defended May 1985)
- McMahon, Glen - M.S. Plan A (Defended May 1982)

UCONN Other Departments

Tao, Haiying – Ph. D., Plant Science, (Completion expected 2007)
Al-Ali, Mohammad A.– Ph. D., Plant Science, (Completion expected 2007)
Saens, Rodrigo – Ph.D., Economics (Defended March 2006)
Chinebuah, Bridget – Ph. D., Nutritional Sciences (Defended April 2004)
Reem Liman, Yasmina – Ph. D., Economics Department (Defended June 2002)
Ndoye, Abdou – Ph. D., School of Education (Defended May 2001)
Erickson, Robert - M.S. Plan B, Latin American Studies (December 1993)
Arbuez, Miguel Angel - M.S. Plan B, Latin American Studies (May 1987)
Guinane, Timothy - M.S. Plan A, Renewable and Natural Resources Department (May 1984)

RECENT PRE - POST DOCTORAL FELLOWS/VISITORS

Ms. Consuelo Moraga, January-July 2018
Ms. Shen Cheng, September 2016-August 2017
Dr. Chris O'Donnell, March-June 2015
Dr. Michée Lachaud, April 2014-
Dr. Eric Njuki, December 2013-
Dr. Ibrahim Abu-Saad, August 2012-
Dr. Alexandre Almeida February, 2014 -March 2013
Dr. Allan Wall February, 2013
Dr. Deep Mukherjee, June-November 2012
Ms. Daniela Martínez, September-November, 2015
Mr. Carlos Andrés Oñate, January-May 2015
Dr. Iraj Saleh, U. of Tehran, 2013
Mr. Lisandro Roco, 2012
Mr. Roberto Jara-Rojas, October 2009 and October 2010

REVIEWER FOR THE FOLLOWING:

Agricultural and Resource Economics Review
Northeastern Journal of Ag. and Resource Econ.
Western Journal of Agricultural Economics
Canadian Journal of Agricultural Economics
American Journal of Agricultural Economics
Journal of Agricultural and Resource Economics
Agribusiness: An International Journal
International Journal of Technology Management
Cahiers d'Economie et Sociologie Rurales
International Food Policy Research Institute Reports
The Pakistan Development Review
New Zealand J. of Crop & Horticultural Science
Journal of Environmental Management
Agricultural Economics Review
Australian Journal Ag. & Resource Economics
European Rev. Agricultural Economics
Journal of Agricultural and Applied Economics
African Journal of Ag. & Resource Economics
Ecological Economics
Journal of Dairy Science
Applied Economic Perspectives & Policy

Journal of Agribusiness
Review of Agricultural Economics
Journal of Productivity Analysis
Agricultural Economics
Agricultural Finance Review
Forest Science Review
Contemporary Economic Policy
Economía Agraria y Recursos Naturales
Revista Argentina de Economía Agraria
Environment and Development Economics
Agricultural Economics Review
Food Policy
Agricultural and Food Science
Journal of Development and Ag. Econ.
Empirical Economics
World Bank IEG
Inter-American Development Bank
African Journal of Agricultural Research
Environment, Develop. and Sustainability
Livestock Science
Agriculture and Human Values

Agribusiness: An International Journal
Journal of Development Studies
Journal of Wine Economics
Climate Change
Agrekon
International J. Productivity & Performance Management
PLOS ONE
Computers and Electronics in Agriculture
IFAD RDR-2021

Review of Development Economics
Int. J. Environ. Res. Public Health
JAEID-J. Ag.&Envir. Int'l. Development
Climate and Development
Food Security
Land Use Policy
Journal of Economic Surveys
Sustainability

COURSES TAUGHT:

ARE 5464: Cost Benefit Analysis and Resource Management
 ARE3440W: Writing in Environmental and Resource Policy
 ARE 3255/5305: The Role of Agriculture and Natural Resources in Economic Development
 ARE 4464/5464: Cost Benefit Analysis and Resource Management
 AGRIBUSINESS
 MANAGEMENT: Production Economics Module, Master of International Agribusiness Program
 University of Talca, Chile, April 2003
 ARE 325/ECON 308: Microeconomics I, Fall 1997, Fall 1996, Fall 1995, Fall 1993, Fall 1992
 ARE 255/ARE 255W: The Role of Agriculture in Economic Development, Fall 1997, Spring 1996,
 Spring 1994, Spring 1993, Spring 1992, Spring 1991, Spring 1990
 ARE 257: Benefit-Cost Analysis and Resource Management, Spring 1998, Spring 1997,
 Spring 1996
 LAMS 390: Module on “The Role of Agriculture in Economic Development” Fall 1997, Fall
 1996
 ARE 298: Benefit-Cost Analysis and Resource Management, Spring 1994
 ARE 110: Population, Food and the Environment, Fall 1992, Fall 1991, Fall 1990, Fall
 1989
 ARE 255: The Role of Agriculture in Economic Development, Spring 1989, Spring 1987,
 Spring 1986
 ARE 325: Theory of Production and Demand for Agricultural Products, Fall 1991, Fall
 1990, Fall 1989, Fall 1988, Fall 1987, Fall 1985, Fall 1984, Fall 1983, Fall 1982,
 Fall 1981
 AERS 298: Agriculture's Role in Latin American Economic Development, Spring 1985,
 Spring 1984
 AERS 24: Marketing Agricultural Products, Spring 1984
 SERS 24: Marketing Agricultural Products, Spring 1983, Spring 1982, Spring 1981
 MICROECONOMICS II: Production Economics, Fall 1994, Spring 1995, University of Talca, Chile
 MANAGERIAL ECON: MBA Program University of Talca, Chile, July-August 1995
 WORKSHOPS: Project Monitoring and Evaluation; Impact Evaluation; Evaluation and
 Management of Development Projects in the Latin American Context; Taught
 (in Spanish) Modules on Financial and Economic Analysis of Projects: Ongoing