

## **BORIS E. BRAVO-URETA**

### **Agricultural and Resource Economist Curriculum Vitae**

#### **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 serves as the Director of the Learning for International Development (LID) Program since August 2008.

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 done considerable work on the productivity of dairy farming and on the economics of agricultural production systems in the US, the European Union, Egypt, Ghana, Senegal, Uganda, Kenya and several Latin American countries including Argentina, Bolivia, Chile, Ecuador, El Salvador, Guatemala, Honduras, Mexico, Nicaragua, Paraguay and The Dominican Republic. More recently, Dr. Bravo-Ureta has focused on Impact Evaluation of development projects in Central America and the Caribbean. 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: Ministerio de Economía Familiar Comunitaria, Ministerio de Agricultura y Ganadería and Ministerio de Recursos Naturales in Nicaragua; Ministerio de Agricultura-Dominican Republic; US Agency for International Development; US Dep. of Education; Inter-American Development Bank; Norwegian Agency for Development Cooperation; Food and Agricultural Organization of the UN; Central American Bank for Economic Integration; Gobierno de Honduras-Secretaría de Agricultura y Ganadería; Chemonics International, TechnoServe; US State Dep., the US Dep. of Agriculture; Chilean Ministry of Agriculture; Fundación Chile; Storrs Agricultural Experiment Station; University of Talca in Chile.

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University of Connecticut E-Mail: [boris.bravoureta@uconn.edu](mailto: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- Director 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)

**PROFESSIONAL SOCIETIES:** American Agricultural Economics Association  
 International Agricultural Economics Association  
 Northeastern Agricultural and Resource Economics Association  
 Chilean Agricultural Economics Society  
 Argentinean Agricultural Economics Association  
 Gamma Sigma Delta - honorary

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

**RESEARCH INTERESTS:** Productivity & Efficiency Analysis Agrarian Structure in Latin America  
 Economics of Firm Size Resource Management in Peasant Economies  
 Technology Adoption Impact Evaluation of Development Projects  
 Climate Change and Ag. Productivity

**HONORS AND DISTINCTIONS:** Sophomore Silver "R" 1973  
 Junior Silver "R" 1974  
 Senior Honorable Mention 1975  
 President Student Economic 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, 2012 Award of Excellence in Research

**JOURNAL 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-  
Revista Economía Agraria Chile, Editorial Council 2013-

**LANGUAGES:** Bilingual in English and Spanish; Intermediate French

#### **GRANTS, CONTRACTS, CONSULTING**

- 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).
- 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.)
- 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 2015 (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 Econométrico 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-CAPES 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: Que 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**

UCONN Faculty Review Board, 2013-2016

UCONN ARE Representative to Dean's PTR Committee, 2009-2015

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 ARE Representative to Dean's PTR Committee, 2009-2015

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 (South East Consortium for Economic Development) Chairman of the Board, 2005-2006

UCONN President's Task Force on Sweatshop Labor, March 2005-November 2005

SECID (South East 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 (South East 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 "Connecticut 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

### PUBLICATIONS

#### REFEREED JOURNAL ARTICLES

- Villano, R. **B. E. Bravo-Ureta**, D. Solís and E. Fleming. “Modern Rice Technologies and Productivity in The Philippines: Disentangling Technology from Managerial Gaps.” *Journal of Agricultural Economics: Conditional Acceptance*.
- Bravo-Ureta**, B. E. “Unraveling the Effects of Development Projects on Productivity.” *Economics and Business Letters* (Forthcoming).
- Thujo, M., **B. E. Bravo-Ureta**, P. Obeng-Asiedu and I. Hathie. “Adoption of Agricultural Input Packages by Smallholder Farmers: The Case of Groundnut Hybrid Seed and Chemical Fertilizer in the Senegalese Groundnut Basin.” *The Journal of Developing Areas* 48(2014): 61-82.
- Tao, H., T. F. Morris, **B. Bravo-Ureta** and R. Meinert. “Analysis of Nutrient Management Plans for Manure Recommendations Using Econometric Models.” *Agronomy Journal* (2014): Forthcoming.
- Thujo, M., Bell, A, **Bravo-Ureta**, **B. E.**, Okello, D. K., Okoko, N., Kidula, N., Deom, C. and Puppala, N. “Effects of Social Network Factors on Information Acquisition and Adoption of Improved Groundnut Varieties: The Case of Uganda and Kenya.” *Agriculture and Human Values* (2014): Forthcoming.
- Bravo-Ureta**, **B. E.**, R. Jara, J. Troncoso and C. Vinsonhaler. “From Grapes to Wine: An Overview of the Chilean Success Story.” *ENOMETRICA* 6(2013).
- González-Flores, M., **B. E. Bravo-Ureta**, D. Solís and P. Winters. “The Impact of High Value Markets on Smallholder Productivity in the Ecuadorean Sierra: A Stochastic Production Frontier Approach Correcting for Selectivity Bias.” *Food Policy* (2013): Forthcoming.
- Jara-Rojas, R., **B. E. Bravo-Ureta**, A. Engler and J. Díaz. “Explaining Joint Adoption of Soil and Water Conservation Strategies: A Bivariate Probit Estimation.” *Land Use Planning* 32(2013): 292-301.
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- Bravo-Ureta, B. E.**, C. M. Gorigoitia and J. D. Osorio. *¿Cuán Rentable es la Agricultura en Chile? El Caso de los Principales Cultivos Anuales de la VII Región.* Serie Documentos No.2, INDAP/Universidad de Talca, Chile, Noviembre 1997.
- Bravo-Ureta, B. E.** and E. A. Mendoza. *Evaluación Crítica del Proyecto de Desarrollo Agrícola Lempa-Acahuapa: El Salvador.* Banco Interamericano de Desarrollo. November 1997.
- Rojas Marín, A., **B. E. Bravo-Ureta** and Others. *Centro de Gestión.* Informe Final, Convenio INDAP/Universidad de Talca, Chile, Junio 1995.
- Tavernier, E. M., M. P. Hartley, A. O. Adelaja, R. G. Brumfield and **B. E. Bravo-Ureta**. *Coalitions for Agriculture and the Environment in Urbanizing Areas*, The Northeast Regional Center for Rural Development, New Jersey Agricultural Experiment Station, Final Report, 1995.
- Stephens, L. T., J. G. Fleming, L. T. Gacoin, **B. E. Bravo-Ureta**. *Better Nutrition in Connecticut: Opportunities for Expanding Fresh Produce Production and Consumption*, Connecticut Agricultural Experiment Station, Research Bulletin 852, January 1988.
- 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

- “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”. Shibin 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.

Simposium 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 Shortcourse, 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, 1986 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.

### **SELECTED PAPERS PRESENTED, JOURNAL ABSTRACTS, POSTER PRESENTATIONS**

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 Economist, 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, 7<sup>th</sup> 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.
- Mosheim, R. **B. E. Bravo-Ureta** and L. Qi. "Dairy Farm Productivity and Climatic Variability in the United States: A Stochastic Frontier Function Approach." Selected Paper, XIII European Workshop on Efficiency and Productivity Analysis, Helsinki, Finland, 2013.
- Mukherjee, D., C. J. O'Donnell and **B. E. Bravo-Ureta**. "A New Look at the Decomposition Analysis of Agricultural Productivity Growth in the Face of Climate Change." Selected Paper, XIII European Workshop on Efficiency and Productivity Analysis, Helsinki, Finland, 2013.
- Roco, L., A. Engler, **B. E. Bravo-Ureta** and R. Jara-Rojas. "Estrategias para la Adaptación al Cambio Climático en Sistemas Prediales de la Zona Central de Chile." Paper presented at the Annual Conference of the *Asociación de Economistas Agrarios de Chile*, October 2012, Santiago Chile.
- Roco, L., A. Engler, **B. E. Bravo-Ureta** and R. Jara-Rojas. "Percepción del Cambio Climático de Agricultores de la Zona Central de Chile: La Importancia del Acceso a Información Meteorológica." Paper presented at the Annual Conference of the *Asociación de Economistas Agrarios de Chile*, October 2012, Santiago Chile.
- Latruffe, L., **B. E. Bravo-Ureta**, V. H. Moreira, Y. Desjeux and P. Dupraz. "Technical Efficiency and Subsidies in European Dairy Farming: An Analysis Using Stochastic Input Distance Frontiers with Endogenous Subsidies" Paper Presented at the 8th Asia-Pacific Productivity Conference, July 25-27, 2012, Bangkok, Thailand.
- Njuki, E., **B. E. Bravo-Ureta** and D. Mukherjee. "Measuring Technical and Environmental Efficiency Using Shadow Values: A Bayesian Approach", Paper Presented at the 8th Asia-Pacific Productivity Conference, July 25-27, 2012, Bangkok, Thailand.
- Almeida, A. and **B. E. Bravo-Ureta**. "Semiparametric Regression and Matching Estimators: Assessing the Impact of a Natural Resource Management Program on Farm Output in Honduras". Paper Presented at the 8th Asia-Pacific Productivity Conference, July 25-27, 2012, Bangkok, Thailand.
- Jara, R., **B. E. Bravo-Ureta**, V. Moreira and J. Díaz. "Technical Efficiency and Natural Resource Conservation: Empirical Evidence from Small-Scale Farmers in Central Chile". Contributed Paper, 28th Conference of the International Association of Agricultural Economists, Foz de Iguacu, Brazil, August, 2012.
- Latruffe, L., **B. E. Bravo-Ureta**, V. H. Moreira, Y. Desjeux and P. Dupraz. "Productivity and Subsidies in the European Union: An Analysis for Dairy Farms Using Input Distance Frontiers". Contributed Paper, 28th

- Conference of the International Association of Agricultural Economists, Foz de Iguacu, Brazil, August, 2012.
- Moreira, V., **B. E. Bravo-Ureta**, R. Dunner and R. I. Vidal. "Factor Productivity Change in Dairy Production in Southern Chile: Is Farm Size Significant?" Poster, 28th Conference, International Association of Agricultural Economists, Foz de Iguacu, Brazil, August, 2012.
- Almeida, A. and **B. Bravo-Ureta**. "Land Use and Farm Income in Nicaragua: A Panel Data Fixed-Effects Semiparametric Analysis". Poster, 28th Conference, International Association of Agricultural Economists, Foz de Iguacu, Brazil, August, 2012.
- Bravo-Ureta**, B. E., V. H. Moreira, J. L. Troncoso and A. Wall. "Unobserved Firm Heterogeneity and Technical Efficiency: Evidence from Wine Grape Production". Selected Paper, North America Productivity Workshop, Houston Texas, June 2012.
- Bravo-Ureta**, B. E., R. Jara and J. Troncoso. From Grapes to Wine: An Overview of The Chilean Success Story. Poster, XIX ENOMETRICS Conference, Coimbra & VISEU, Portugal, May 30 to June 2, 2012.
- Bravo-Ureta**, B.E., V.H. Moreira, J. Troncoso and A. Wall. "Technical Efficiency in Wine Grape Production: A Block Level Analysis Accounting for Farm Effects." Selected Paper, XIX ENOMETRICS Conference, Coimbra & VISEU, Portugal, May 30 to June 2, 2012.
- Okoko, N., with N. Kidula, L. Wasilwa, **B. E. Bravo-Ureta**, M. Thuo, W. Selle. "Groundnut Product Value Chain (APVC) Research in KARI." Peanut CRSP Strategic Research Conference, Valletta, Malta, December, 2011.
- Bravo-Ureta**, B. E. and Team. "Improving Livelihoods of Farm Households in Peanut-based Farming Systems in East Africa: 2007-2012." Peanut CRSP Strategic Research Conference, Valletta, Malta, December, 2011.
- Njuki, E., **B. Bravo-Ureta** and D. Mukherjee. "Measuring Environmental Efficiency: A Comparison of Input and Output Based Approaches Using Bayesian Stochastic Frontiers". Presented at the Annual Meeting of the Southern Economic Association, November 19-21, 2011, Washington DC.
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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.
- Bravo-Ureta, B. E.** and R. Quiroga. "Alternative Functional Forms for Dual Profit Models of Dairy Production." Selected Paper presented at the AAEA-NAREA Summer Meetings, Baltimore, MD., August, 1992. Abstract, *American Journal of Agricultural Economics* 74(1992): 1305-1306.
- Sparks, A. and **B. E. Bravo-Ureta**. "The Effect of Imports on U.S. Prices for Fresh Apples." Selected Paper presented at the XXI Meeting of the International Association of Agricultural Economists, Tokyo, Japan, August 1991.
- Brea, J., **B. E. Bravo-Ureta** and R. Quiroga. "Determinants of Internal Labor Migration in Ecuador." Presentation at the Annual Meeting of the American Geographical Association, Miami, Florida, April 15, 1991.
- Sparks, A. and **B. E. Bravo-Ureta**. "Recent Developments in Chilean Agriculture with Special Reference to the Fruit Subsector." Paper presented at the XVI International Congress of the Latin American Studies Association, Crystal City, VA., April 4, 1991.
- Quiroga, R. E., **B. E. Bravo-Ureta** and J. Brea. "Agrarian Structure and Internal Migration in Ecuador." Selected Paper presented at the AAEA Annual Meeting, Vancouver, Canada, August 1990. Abstract, *American Journal of Agricultural Economics* 72(1990): 1368.
- Bravo-Ureta, B. E.**, L. Rieger and R. E. Quiroga. "Fixed Effects and Stochastic Frontier Estimates of Firm-Level Technical Efficiency." Selected Paper presented at the AAEA Annual Meeting, Vancouver, Canada, August 1990. Abstract, *American Journal of Agricultural Economics* 72(1990): 1344.
- Quiroga, R. E. and **B. E. Bravo-Ureta**. "Short and Long-Run Adjustments in Vermont Dairy Production." Selected Paper presented at the NAREA Annual Meeting, Nova Scotia, Canada, June 1990. Abstract, *Northeastern Journal of Agricultural and Resource Economics* 20(1990): 152.
- Bravo-Ureta, B. E.** and L. Rieger. "Alternative Production Frontier Methodologies and Dairy Farm Efficiency", Selected Paper presented at the NAREA Annual Meeting, Pennsylvania State University, June 1989.

- Rock, J. S. and **B. E. Bravo-Ureta**. "Costs and Returns for White and Brown Table Eggs in Connecticut Using Two Different Cage Systems". Poster Paper presented at the Poultry Science Association Annual Meeting, University of Wisconsin - Madison, July 1989. Abstract, *Poultry Science* 68 Suppl. 1 (1989):
- Bravo-Ureta, B. E.**, R. D. Ely, P. J. Pelto, L. Meneses, L. H. Allen, G. H. Pelto, and A. Chavez. "Determinants of Rural to Urban Movements in Mexico: A Household Perspective". Selected Paper presented at the XX International Conference of Agricultural Economists, Buenos Aires, Argentina, August 1988.
- Bravo-Ureta, B. E.** and L. Rieger. "Efficiency Measures for Dairy Farms Based on Stochastic Frontiers and Neoclassical Duality." Selected Paper presented at the AAEA Annual Meeting, Knoxville, Tennessee, August 1988. Abstract, *American Journal of Agricultural Economics* 70(1988): 1188.
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- Bravo-Ureta, B. E.** "Technical Efficiency Measures for New England Dairy Farms Using a Statistical Production Frontier Model." Selected Paper presented at the AAEA Annual Meeting, Michigan State University, August 1987. Abstract, *American Journal of Agricultural Economics* 69(1987): 1098.
- Gineo, W. M., **B. E. Bravo-Ureta** and J. J. Wadsworth. "Financial Stress in Dairy Farming: Evidence from New England." Selected Paper presented at the NAREA Annual Meeting, University of West Virginia, Morgantown, June 1986.
- Bravo-Ureta, B. E.** "Estimates of Cobb-Douglas and Translog Production Functions for Milk." Selected Paper presented at the AAEA Annual Meeting, Iowa State University, Ames, August 1985. Abstract, *American Journal of Agricultural Economics* 67(1985): 1279.
- Bravo-Ureta, B. E.** "Economies of Size and Substitution Elasticities for Milk Based on a Translog Production Function." Selected Paper presented at the NAREA Annual Meeting, University of Massachusetts, Amherst, June 1985.
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- Watts, M. J. and **B. E. Bravo-Ureta**. "Tax Policy and Invariant Asset Valuations Under Inflation." Selected Paper presented at the joint AAEA-NAEC Annual Meetings, Cornell University, August 1984. Abstract, *American Journal of Agricultural Economics* 66(1984): 914.
- Bravo-Ureta, B. E.** "Parametric Estimates of Technical Efficiency in Milk Production Using Linear Programming." Selected Paper presented at the Fourth Latin American Meeting of the Econometric Society, Santiago, Chile, July 19-22, 1983. Abstract, *IV Congreso Latino Americano Soc. Econométrica-Resúmenes de Trabajos* (1983): 80-81.
- McMahon, G., M. Altobello and **B. E. Bravo-Ureta**. "Investment Viability of an Alternative Energy System." Selected Paper presented at the NAEC Annual Meeting, University of Maryland, Baltimore Campus, June 1981.
- Bravo-Ureta, B. E.**, and G. A. Helmers. "Impact of Selected Federal Tax Provisions on the Growth of Two Cash-Grain Farms Differing in Size." Selected Paper presented at the AAEA Annual Meeting, Clemson University, July 1981. Abstract, *American Journal of Agricultural Economics* 63(1981): 1044.
- Bravo-Ureta, B. E.**, and G. A. Helmers. "E, V Frontier Analysis Using Total and Random Variance as Measures of Risk." Selected Paper presented at the AAEA Annual Meeting, University of Illinois, July 1980. Abstract, *American Journal of Agricultural Economics* 62(1980): 1102.

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- Jelliffe, J., and B. E. Bravo-Ureta. "An Economic Analysis of Wine Grape Production in the State of Connecticut". Zwick Center for Food and Resource Policy, Department of Agricultural and Resource Economics, University of Connecticut, Storrs, Outreach Report No. 16.  
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- Bravo-Ureta, Boris E., J. Jelliffe, A. Rabinowitz, J. Meader, R. Meinert, J. Bonelli and S. Andrew "The Cost of Producing Milk in Connecticut: an Overview". Zwick Center for Food and Resource Policy, University of Connecticut, Storrs, Outreach Report No. 14. <http://www.zwickcenter.uconn.edu/documents/or14.pdf>
- Rivas, T., **B. E. Bravo-Ureta** and D. Solís "Elaboración de una Ficha Técnica-Financiera: Aspectos Teóricos y Prácticos", *ROCA: Boletín Informativo* No. 7, June 2001.
- Solís, D., T. Rivas and **B. E. Bravo-Ureta**. "Prácticas para Aliviar la Problemática Ambiental: Estrategias del Proyecto ROCA" *ROCA: Boletín Informativo* No. 6, May 2001.
- Rivas, T. and **B. E. Bravo-Ureta**. "Planes de Negocios del Proyecto ROCA". *ROCA: Boletín Informativo* No. 5, November 2000.
- Rivas, T., **B. E. Bravo-Ureta**, y F. Méndez. "Indicadores para el Seguimiento y Evaluación del Proyecto ROCA". *ROCA: Boletín Informativo* No. 4, November 2000.
- Bravo-Ureta, B. E.**, F. Méndez y T. E. Rivas. "Indicadores para el Seguimiento y Evaluación del Proyecto Roca: Año 2000". *ROCA: Boletín Informativo* No. 3, September, 2000.
- Bravo-Ureta, B. E.**, T. Rivas and D. Solís. "Rentabilidad Agrícola y Gestión Empresarial." *ROCA: Boletín Informativo* No.2, January 2000.
- Bravo-Ureta, B. E.**, H. Ramos and T. Rivas. "ROCA: Centros de Gestión Empresarial para la Agricultura de El Salvador." *ROCA: Boletín Informativo* No.1, November 1999.
- Bravo-Ureta, B. E.** and H. Tafari. "Profitability of the Average Connecticut Dairy Farm: Some Preliminary Estimates." *UCONNecTion: Dairy Livestock Newsletter*, Spring Edition, Vol. 2, No. 2, (1996): p. 5.
- Bravo-Ureta, B. E.** "Using an Enterprise Budget?" *Grower: New England Vegetable and Small Fruit Newsletter*, Volume 95-11, November 1995, pp. 4-5.
- Bravo-Ureta, B. E.** "What is an Enterprise Budget?" *Grower: New England Vegetable and Small Fruit Newsletter*, Volume 95-9, September 1995, p. 7.
- Bravo-Ureta, B. E.** "Economías de Tamaño y Productividad en la Agricultura." GTT 7a Region No. 46, March 1995, pp. 35-36.
- Bravo-Ureta, B. E.**, A. Pinheiro and R. A. Ashley. "Nitrogen Use and Profits in the Production of Sweet Corn." *Grower: Vegetable and Small Fruit Newsletter*, Volume 93, No. 10, October 1993, pp. 4-5. Reprinted in *Country Folks Grower*, Section A, p. 17, December 1993.
- Rock, J. S. and **B. E. Bravo-Ureta**. "Costs and Returns for White and Brown Table Eggs in 1992 and Past Years." *New England Poultry Letter*, Vol. 7, No. 5, September/October 1993, pp. 1-4.
- Bravo-Ureta, B. E.**, J. S. Rock and A. E. Pinheiro. "Enterprise Budgets for White and Brown Eggs." *New England Poultry Letter*, Vol. 6, No. 3, May/June 1992, pp. 4-8.
- Bravo-Ureta, B. E.** and J. S. Rock. "Estimating Success with an Enterprise Budget." *New England Poultry Letter*, Vol. 6, No. 1, January/February 1992, pp. 2-3.
- Bravo-Ureta, B. E.**, H. Cocchi, R. McAvoy and J. Bartok. "Determining Production Costs for a Greenhouse Crop: The Cost of Geraniums." *Connecticut Greenhouse Newsletter* No. 165, December 1991. (Also published in *Floriculture Indiana*, Vol. 6, No. 2, Spring 1992, pp. 8-10.
- Bravo-Ureta, B. E.** "Using an Enterprise Budget." *Grower: Vegetable and Small Fruit Newsletter* Volume 91, No. 5, May 1991, pp. 10-11.
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- Bravo-Ureta, B. E.**, J. S. Rock and L. Rieger. "Cost and Return Estimates for White and Brown Table Eggs: 1989 and 1990." *New England Poultry Letter*, Vol. 4, No. 3, May/June 1990, pp. 1-5.
- Rock, J. S. and **B. E. Bravo-Ureta**. "Costs and Returns of White vs. Brown Eggs." *New England Poultry Letter*, Vol. 3, No. 2, March/April 1989, pp. 2-3.
- Bravo-Ureta, B. E.**, J. S. Rock and S. Jaipershad. *Costs and Returns for White and Brown Table Eggs in Connecticut Using Two Different Cage Systems*. University of Connecticut, Cooperative Extension Bulletin 88-2.
- Bravo-Ureta, B. E.** and M. Ofchus. *Costs and Returns for Small-Scale Livestock Enterprises in Connecticut*. University of Connecticut, Cooperative Extension Bulletin 87-43, July 1987.

- Bravo-Ureta, B. E.** "1987 Outlook for Eggs" in *Proceedings of the 1987 Connecticut Agricultural and Resource Outlook Conference*. University of Connecticut, Cooperative Extension Bulletin, February 1987, Bulletin 87-4, 1987.
- Bravo-Ureta, B. E.** and J. J. Wadsworth. *Economic Analysis of the 1985 Connecticut Broccoli Project*. University of Connecticut, Cooperative Extension Bulletin, 86-10, 1986.
- Bravo-Ureta, B. E.** "1986 Outlook for Eggs" in *Proceedings of the 1986 Connecticut Agricultural and Resource Outlook Conference*. University of Connecticut, Cooperative Extension Bulletin, February 1986.
- Bravo-Ureta, B. E.,** H. V. Fueglein and R. A. Ashley. *Enterprise Budgets for Vegetable Crops*. University of Connecticut, Cooperative Extension Bulletin No. 85-23, 1985.
- Bravo-Ureta, B. E.** "1985 Outlook for Eggs" in *Proceedings of the 1985 Connecticut Agricultural and Resource Outlook Conference*. University of Connecticut, Cooperative Extension Bulletin, January 1985.
- Bravo-Ureta, B. E.,** and R. E. Whitham. *An Economic Evaluation of a Small Scale Wine Grape Operation*. University of Connecticut, Cooperative Extension Bulletin No. 84-29, 1984.
- Bravo-Ureta, B. E.,** and J. S. Rock. *Economic Losses Associated with a Potential Outbreak of Avian Influenza in Connecticut*. University of Connecticut, Cooperative Extension Bulletin No. 84-16, 1984.
- Bravo-Ureta, B. E.,** and J. S. Rock. "Anaerobic Digestion on Egg Farms." *Poultry News*, Vol. 84, No. 5, July 1984.
- Bravo-Ureta, B. E.,** and J. S. Rock. "Potential Economic Losses of Avian Influenza in Connecticut." *Poultry News*, Vol. 84, No. 3, March 1984.
- Bravo-Ureta, B. E.,** and C. Herrington. *Annual Budgets for Selected Livestock and Related Enterprises in Connecticut*. University of Connecticut, Cooperative Extension Bulletin No. 84-1, 1984.
- Bravo-Ureta, B. E.,** and G. McMahon. *An Economic Evaluation of Anaerobic Digestion on Cage layer Operations*. University of Connecticut, Cooperative Extension Bulletin No. 83-23, 1983.
- Bravo-Ureta, B. E.** *Enterprise Budgets for Selected Annual Crops in Connecticut*. University of Connecticut, Cooperative Extension Bulletin No. 82-9, 1982.

#### MISCELLANEOUS PUBLICATIONS

- Morales, R., J. Díaz Osorio and **B. E. Bravo-Ureta.** "Valor del Suelo Agrícola." *Diario el Centro: Agrocentro*, December 30, 1999.
- Bravo-Ureta, B. E.,** C. M. Gorigoitia, and J. D. Osorio. "¿Es Rentable la Agricultura?" *Revista del Campo, El Mercurio*, September 15, 1997.
- Bravo-Ureta, B. E.,** C. M. Gorigoitia, and J. D. Osorio. "Precio de la Tierra: Es Mayor Que Ingresos." *Revista del Campo, El Mercurio*, September 22, 1997.
- Bravo-Ureta, B. E.,** C. M. Gorigoitia, and J. D. 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**

### **Ph. D. Students - Major Professor/Co-Advisor**

Jelliffe, Jeremy (Completion Expected December 2015)  
Qi, Lingqiao (Completion Expected December 2014)  
Lachaud, Michée (Completion Expected March 2014)  
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.  
Thu, 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.*

### **M.S./M.A. Students - Major Professor**

Amponsah, Kwabena (May 2014, Expected)  
Molo, Dickens (May 2014, Expected)  
Cao, Guojun (201X, Expected)  
Xue, Ning (201X, Expected)  
Shenyo, Rachael (May 2014, Expected)  
VonRhade, 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 11* (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).
- Olavarria, 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).

### **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

### **Graduate Committees - Associate Advisor**

#### *Agricultural Economics*

Roman, Stacy (Expected, 2013)  
Lee, Youngho (Expected, ..., 2013)  
Xu, Yan (Expected, 2013)  
Le, Quan (Expected, 201X)  
Grimm, Justin-M.S. (Expected, August 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)

### **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)

### **Other Universities**

Roco, Lisandro. Ph. D. Expected 2012, Co-Advisor, University of Talca, Chile.  
Jara Rojas, Roberto. “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”. Ph. D. Thesis, May 2010, Co-Advisor, University of Talca, Chile.  
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, Austral University, Chile.  
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.

#### **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 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. Economics*  
*Empirical Economics*  
*World Bank IEG*  
*Inter-American Development Bank*  
*African Journal of Agricultural Research*

#### **COURSES TAUGHT:**

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.