

CURRICULUM VITAE

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LOVELL S. JARVIS

Professor
Department of Agricultural and Resource Economics
University of California
Davis, California 95616
(530) 752-0110
lsjarvis@ucdavis.edu

Home Address:
670 Creston Road
Berkeley, California 94708
(510) 526-7970

Education:

Ph.D., Economics, Massachusetts Institute of Technology, 1969
B.A., Economics (Highest Distinction), University of Kansas, 1964

Awards:

NSF Research Award, 2011.
Social Science Research Council Award, 1991.
Fulbright Award for Research: Chile, 1991.
UC Berkeley Chancellor's Summer Faculty Fellowship, 1970.
NSF Research Fellowship, 1967.
MIT Economics Department Fellowship, 1966.
Woodrow Wilson Fellowship, 1964-1965.
Phi Beta Kappa, 1964.
John Ise Award for Outstanding Economics Student at Kansas University, 1964.
Solon Summerfield Scholarship, University of Kansas, 1960-1964.

Administrative Positions:

Founding Director, Richard C. Blum Center for Developing Economies, UC Davis, 2010 – present.
Faculty Director, UC Davis – Chile Partnership Program, 2010 – present.
Special Assistant to the Dean, College of Agricultural and Environmental Sciences, UC Davis, 2009-2013.
Divisional Associate Dean for Human Sciences, College of Agricultural and Environmental Sciences, UC Davis, 1999-2009.
Chair, Graduate Program in International Agricultural Development, University of California, Davis, 1987-90, 1995-98.

Academic and Related Positions:

Professor, Department of Agricultural and Resource Economics, UC Davis, 1984-present.
Visiting Professor, Corporación de Investigaciones Económicas para Latinoamérica (CIEPLAN), Santiago, Chile, 1991-92.
Lecturer, Department of Economics, University of California, Berkeley, 1978-1983.
Assistant Professor, Department of Economics, University of California, Berkeley, 1969-77.
Visiting Professor, Department of Industry, Faculty of Physical Sciences and Mathematics, University of Chile, 1973.
Program Advisor in Economics, The Ford Foundation, Santiago, Chile, July 1972-

December 1973.

Visiting Researcher, Center for Economic Research, Torcuato Di Tella Institute, Buenos Aires, Argentina, 1968.

Research Associate, Harvard-MIT Joint Center for Urban Studies, Guayana Project, Caracas, Venezuela, June-August 1965.

Publications:

Valdes-Donoso, P., Alvarez, J., **Jarvis, L.S.**, Morrison, R. and Perez, A. Forthcoming. "Assessment of Porcine Reproductive and Respiratory Syndrome (PRRS) impact in US sow farms." *PLOS One*.

Jarvis, L.S. and J.P. Petraud. 2017. "Climate Change and Increasing Aridity: The Fate of Agriculture and Rural Communities in the Middle East and North Africa." In Proceedings of the Eighth Rosenberg International Forum on Water Policy, A. Garrido and A. Rabi, Eds. University of California.

Valdes-Donoso, P., VanderWaal, K., **Jarvis, L.**, Wayne, S., and Perez, A. 2017. "Using machine learning to predict swine movements within a regional program to improve control of infectious diseases in the US." *Frontiers in Veterinary Medicine: Veterinary Epidemiology and Economics*.

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Valdes-Donoso, P. and **Jarvis, L.S.** 2015. "Análisis económico en la gestión de salud de los peces." *Salmon Expert*. 8(3), 50-57.

Jarvis, L.S. and P. Valdes-Donoso. 2015. "A Selective Review of How Economists and Veterinarians Use Economics to Analyze Animal Health Management." *Journal of Agricultural Economics*. August, DOI: 10.1111/1477-9552.12131

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Shewmake, S. and L. Jarvis. 2014. "Hybrid cars and HOV lanes." *Transportation Research Part A*. 304-319.

Pienaar, E., Jarvis, L. and Larson, D. 2014. "Using a Choice Experiment Framework to Value Conservation-Contingent Development Programs: An Application to Botswana." *Ecological Economics*.

Jarvis, L. S. and J. E. Wilen. "The Political Economy of the Chilean Nearshore Fisheries Reform." In *Currents of Change: Prospects for Rights-Based Reform of Fisheries in Developing Country Economies*. Censored by the World Bank for expressing ideas inconsistent with their views.

Jarvis, L.S. and P. Valdes-Donoso. 2013. "Economic Analysis of Animal Health Issues: A Guide to Critical Thinking." In *Proceedings: Livestock Disease Policies: Building Bridges between Science and Economics*, OECD. (Hard copy and <http://www.oecd.org/tad/agricultural-policies/livestock-diseases-2013.htm>)

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Jarvis, L.S. 2012. "The Welfare Implications of Brazil's Coffee Export Price Subsidies during the ICA." *Agricultural Economics*, 43, Supplement, 19-32.

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Kobayashi, M., R. Howitt, L. Jarvis and E. Laca. 2007. "Stochastic Rangeland Use under Capital Constraints." *American Journal of Agricultural Economics*. 89(3).

Jarvis, L.S. and K.M. Rich. 2007. "Enabling technologies and decision support tools for endemic FMD control: economic tools." Proceedings of Wellcome Trust Global Foot and Mouth Disease Technology Road Map Workshop, Agra, India, November 29th – December 1st, 2006.

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Jarvis, L.S. and M. Medero. 1989. "Domestic Beef Price Stabilization in a Beef Exporting Country: Uruguay 1961-1986," in A. Maunder and A. Valdes, eds., *Agriculture and Governments in an Interdependent World*, Proceedings of the Twentieth International Conference of Agricultural Economists (Invited Papers), Dartmouth Publishing Company.

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difusión de pasturas mejoradas en el Uruguay," *AIA*, Asociación de Ingenieros Agronomos del Uruguay, No. 24, Diciembre.

Jarvis, L.S. 1980. "Cattle as a Store of Wealth in Swaziland," *American Journal of Agricultural Economics*, August.

Jarvis, L.S. 1980. "Economic, Ecological, and Management Factors Affecting Adoption of Grass-Legume Pastures in Uruguay," in L. Verde and A. Fernandez, eds., *Proceedings of IV World Conference on Animal Production*, Vol. 1, Buenos Aires.

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Books and Monographs:

Jarvis, L.S. *The Potential Effects of Two Biotechnologies on the World Dairy Industry*. Boulder: Westview Press, 1996.

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Book Reviews

Review of Pranhab Bardhan, ed., "The Economic Theory of Agrarian Institutions", Oxford: Clarendon Press, 1989, in *American Journal of Agricultural Economics*, Vol. 74, No. 1 (February 1992).

Review of *Monetarism and Liberalization: The Chilean Experiment*, by Sebastian Edwards and Alejandra Cox Edwards. *Journal of Economic Literature*, Vol. XXVI, No. 3 (September 1988) pp. 1211-1213.

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Review of *An Economic Analysis of Southern African Agriculture*, by William A. Duggan. *Agricultural History*, Vol. 60, No. 4 (Fall 1986), 130-133.

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Service Appointments:

National and International

Co-Director, European Office, University People-to-People, March 1961- September 1962

Contributing Editor (for Argentina), *Handbook of Latin American Studies*, The Library of Congress, Washington, D.C., 1974-1975

Editorial Advisory Board, *East Africa Economic Review*, 1985-1998.

Member, Steering Committee, Western Rural Development Center, USDA Regional Center, 2000-2003

Member, External Review Panel of Economics Program, International Livestock Research Institute

(ILRI), 1996
Member, Advisory Group, Strategic Planning Process in Systems Analysis and Policy, International Livestock Research Institute (ILRI), 1999
Member, Evaluation Panel, Director Recruitment, Western Human Nutritional Research Center, USDA, 2002-2003
Member, National Food & Agribusiness Management Education Commission, 2003
Member, Evaluation Panel, Research Leader, Crop Improvement Unit, USDA Western Regional Research Center, 2005
President, Davis Chapter, Gamma Sigma Delta Honorary Society for Agriculture, 2005-2006
Member, Steering Committee, DfID funded Highly Pathogenic Avian Influenza Pro-Poor Control International Research Project, 2006-2010.
Member, Steering Committee, Richard Blum Center for Developing Economies, UC Berkeley, 2006-2012
Member, Chile California Council, 2010 – present
Chair, Chile California Council, 2013- present

University of California System

Chair, Faculty Review Panel, Education Abroad Program in Chile, 1993
Member, Five-Year Review Committee, Pacific Rim Research Program, 1993
Member, Faculty Review Panel, Education Abroad Program in Chile, 1997
Member, Faculty Consultation Group, Education Abroad Program, 1995
Member, Executive Committee, Toxic Systems Research and Teaching Program (TSRTP), 2000-2001
Member, University Committee on Research Policy (UCORP), 1998-2001
Co-Chair, UCORP Subcommittee on UC Management of DOE National Laboratories, 2000-2003
Member, Academic Council Special Committee on the National Laboratories (ACSCONL), 2002-2006
Member, Steering Committee, Industry-University Cooperative Research Program (IUCRP), 1999-2004
Interim Chair, Steering Committee, Industry-University Cooperative Research Program (IUCRP), 2005-2008
UC Davis Divisional Academic Senate Representative to Systemwide Academic Senate Representative Assembly, 2004-2005
Chair, University Committee on International Education, 10 Year Faculty Review of Chile Program, 2008
Member, All Campus Planning Committee, UC School of Global Health, 2006-2009
Member, UC President's Board on Science and Innovation, 2005-10

UC Davis Campus

Academic Senate Committee on Research, Member, 1993-1994, 1996, 1999-2000, Vice Chair and Chair, Subcommittee on Research Policy, 1997, and Chair, 1998
Member, Search Advisory Committee to Select Dean of College of Agricultural and Environmental Sciences, 1998
Member, Search Advisory Committee to select Director, John Muir Institute of Environment, 1999
Member, Task Force on Internal Grants, Office of Vice Chancellor of Research, 2002-2003

Member, Chancellor's Delegation to Chile, 2003
 Member, Task Force, Foods for Health Initiative, 2003
 Chair, Implementation Committee, Foods for Health Initiative, 2004-2005
 Member, Executive Council, Davis Division of the Academic Senate, 1998, 2004-2005
 Member, Planning Committee, One Health Center for Excellence, UC Institute of Global Health, 2008-2009.
 Director, Richard Blum Center for Developing Economies, UC Davis, 2009-present.

College

Member, Task Force, Foods for Health Institute, 2002-2004
 Chair, Task Force, Implementation of Foods for Health Institute, 2004-2006
 Member, Search Committee, Assistant Professor, Department of Sociology with IAD component, 1989
 Co-Chair, Search Committee, Director of Program in International Nutrition, 1990.
 Member, Executive Committee, College of Agricultural and Environmental Sciences, 1997-1998
 Member, Steering Committee, Western Center for Agricultural Health and Safety, 1999-2009
 Member, Board of Directors, Western Institute for Food Safety and Security (WIFSS), 2001-2008
 Member, Executive Committee, Robert Mondavi Institute of Wine & Food Science, 2003-2015

Department

Chair, Recruitment Committee, International Trade and Development, 1994, 1995, 1996
 Member, Committee to Revise PhD Curriculum, 1997

Graduate Groups and Organized Research Units

Member, Executive Committee, International Agricultural Development, 1985-1999, 2014-present
 Chair, International Agricultural Development (IAD), 1987-1989 and 1994-1997
 Member, Curriculum Reform Committee, MS Degree, International Agricultural Development, 1997
 Graduate Adviser, International Agricultural Development, 2012-present
 Member, Executive Committee, Program in International and Community Nutrition (PICN), 1993-2016
 Member, Geography Graduate Group, 1996-present

Professional Field Experience:

Argentina	Colombia	Indonesia	Peru	Zambia
Botswana	Costa Rica	Kenya	South Korea	
Brazil	Ecuador	Mexico	Sudan	
Chile	El Salvador	Namibia	Uruguay	
China	Ethiopia	Papua New Guinea	Venezuela	

Foreign Languages:

English : Native speaker
 Spanish : Fluent
 French : Working knowledge

Portuguese : Working knowledge
German : Read

Consultancies:

World Bank, International Food Policy Research Institute (IFPRI), International Center for Tropical Agriculture (CIAT), International Livestock Research Institute (ILRI), US Agency for International Development, International Development Research Centre (Canada), The Ford Foundation, InterAmerican Development Bank, International Labor Organization, Food and Agricultural Organization, Ministry of Agriculture and Fisheries-Uruguay, Ministry of Agriculture-Chile, Colombian Presidential Commission on Coffee, and private corporations.

Postgraduates Sponsored

Esperanza Vera-Toscano, Researcher, Instituto de Estudios Sociales Avanzados (IESA-CSIC), Cordoba, Spain.

Javier Ekboir, Research Fellow, International Center for Wheat and Corn Improvement (CIMMYT).

Graduate Students Advised (C = Chair or Co-Chair, M = Member of Dissertation Committee)

PhD Advisees

Mary Bohman (C), Director, Resource and Rural Economics Division, ERS, USDA

John Breslaw (C), Professor Emeritus, Department of Economics, Concordia University, Montreal, Quebec, Canada

Jose Cancino (C), Assistant Professor, Departamento de Economia Agraria, Pontificia Universidad Catolica de Chile, Santiago and INACAP, Santiago

Alvaro Garcia (C), past Minister of Economics, Chile and past Chilean Ambassador to Sweden. Retired.

Marc Herold (C) Associate Professor, Department of Economics, University of New Hampshire

Ereny Hadjigeorgalis (C), Assistant Professor, Department of Agricultural Economics and Agricultural Business, New Mexico State University

Mimako Kobayashi, (C) Economist, World Bank.

David R. Konkel (C), US State Department, Washington, DC

Patricio Meller (C) Professor and past Director, Departamento de Industria, Facultad de Ciencias Matematicas y Fisicas, Universidad de Chile, Santiago, Chile and Researcher, CIEPLAN, Santiago, Chile

Constance Newman (C), Economist, Food Assistance Branch, ERS, USDA, Washington DC

Elizabeth Pienaar (C), Post doctoral scholar, Institute for Policy Integrity, New York University

Luis Riveros (C), Professor, Department of Economics, and Rector emeritus, Universidad de Chile, Santiago

Paul Sack (C), Retired. Paul Sack Properties and Founder and Principle, The REEF Corporation, San Francisco

William Sutton (C), Senior Agricultural Economist, World Bank

Aya Suzuki (C), Assistant Professor, Foundation for Advanced Studies on International Development, Tokyo, Japan

Ila Temu (C), Country Manager, Barrick Papua New Guinea Ltd.

George Alibarujo (M), Senior Advisor, Office of the Executive Secretary, UN Economic Commission for Africa, Addis Ababa

Kingsley Amoako (M), Past UN Under Secretary-General and Head, Economic Commission for Africa

Henry An (M), Assistant Professor, Department of Rural Economy, University of Alberta

Giovanni Anania (M), Professor, Department of Economics and Statistics, University of Calabria, Italy

Aslihan Arslan (M), Postdoctoral Scholar, Kiel Institute for the World Economy, Kiel, Germany

Andres Bajuk (M), Slovenian politician. Former Prime Minister and Minister of Economics

Carl Bauer (M), Associate Professor, Department of Geography, University of Arizona, Tucson

Sam Benin (M), Research Fellow, International Food Policy Research Institute

Roger Brindle (M), San Francisco Unified School District, San Francisco, CA

Andrea Calabi (M), Secretary of Economy and Planning, State of Sao Paulo, Brazil. Past President of Banco do Brazil

Darwin Hall (M), Professor of Economics, California State University, Long Beach

Dave Kennedy (M), Researcher, California Air Resources Board, Sacramento

Lizz Kleemeier (M), MOWD-SIDA Water Use Test Project, Embu, Kenya

Linda Kamas (M), Associate Professor of Economics, Santa Clara University.

Janet E. Lauderdale (M), unknown

Ricardo Lima (M), Professor, Department of Economics, University of Brazilia, Brazil

Jeanne MacFarlane (M), unknown

Fernando Martinez (M), Professor emeritus, Departamento de Economia Agraria, Pontificia Universidad Catolica de Chile, Santiago

Jeremiah Mock (M), Adjunct Associate Professor, University of California, San Francisco

Cristian Moran (M), Chief Financial Officer, Empresas Iansa, Santiago, Chile

Elizabeth Pienaar, Assistant Professor, University of Florida, Gainesville, Florida

Cesar Revoredo (M), Senior Food Marketing Economist and Team Leader, Food Marketing Research, Land Economy and Environment Research Group, Scottish Agricultural College, Edinburgh

Joe Ryan (M), Associate Mission Director, USAID Egypt

Atanu Saha (M), Senior Vice President and Head of New York Office, Compass Lexecon

Dimitris Tsolakis (M), Principal Research Economist, ARRB Group, Australia

Sharon Shewmake (M), Assistant Professor, Department of Economics, Western Washington University

Andras Uthoff (M), Head, Social Development Division, Economic Commission for Latin America and the Caribbean (retired), Santiago, Chile

Karl Zessin (M), Professor, School of Veterinary Medicine, Free University, Berlin

Matthew Maclachlan (M), USDA-ERS, Washington, DC

Kassahun Melesse (M), Assistant Professor, Agricultural Economics, Oregon State University

Meilin Ma (M), in progress

Pablo Valdes-Donoso (M), PhD Epidemiology, School of Veterinary Medicine. UC Davis Postdoc, UC Davis

Heng Zhu (M), in progress

MS advisees

Daniela Horna (C), Postdoctoral Fellow, International Food Policy Research Institute.

Julie Howard (C), Executive Director, Partnership to Cut Hunger & Poverty in Africa and Adjunct Professor, Department of Agricultural Economics, Michigan State University

Alejandro Lopez-Feldman, (C), Professor, School of Economics, University of Guanajuato, Mexico

Mario Monge (C), Operations Auditor, World Vision, San Jose, Costa Rica

Arika Nagata (C), Intern, UNICEF

Courtney Norris (C), Entrepreneur, San Francisco, CA

Federico Perali, (C), Professor, Department of Agricultural Economics, University of Padua, Italy

Catherine Wirth (C), manager, non-profit, Boston, Mass

Sumito Yasuoka (C), Chief, Sustainable Ag, Ministry of Ag, Forestry, & Fisheries, Japan

Karen Covell (M), not known

Alberto Delogu (M), Marketing, International Development, B. Terfloth & Cie (Canada), Inc.

Cynthia Fake (M), Small Farms Advisor, Cooperative Extension, University of California

Noel Johnson (M), not known

Stuart Kasdin (M), Lecturer, Department of Political Science, UC Santa Barbara

Frank Larrivee (M), Market Analyst, Foreign Agricultural Service, USDA, Washington DC

Bess Lewis, (M), PhD Candidate, Johns Hopkins University, Baltimore, Maryland

Jeremiah Mock (M), Adjunct Associate Professor, UC San Francisco

Ayesha Nibbe (M), PhD candidate, Department of Anthropology, UC Davis

Ingrid Nyborg (M), Associate Professor/Researcher, Noragric, Department for International Environment and Development Studies, Norwegian University of Life Sciences, Ås, Norway

Jason Pentzer (M), Washington State Department of Agriculture

Charles Rivasplata (M), Senior Transportation Planner, San Francisco Planning Department, San Francisco, CA

Pablo Valdes-Donoso (C), in progress

Melissa Schweisguth (M), Assoc. Technical Director, Market Systems, ACDI/VOCA

Andria Hautaki (M), consultant/photographer, Southern Chile.