

## ANNEX 2

## CURRICULUM VITAE

PERSONAL INFORMATION

Name ZILBERMANN DAVID  
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 Nationality United States of America  
 Birth date MAY 9<sup>TH</sup>, 1947

ACADEMIC EXPERIENCE

2003-2007	Director, Giannini Foundation of Agricultural Economics
1999-present	Robinson Chair, Agricultural and Resource Economics, University of California at Berkeley; Director, Center for Sustainable Resource Development
1994-2000	Chair, Agricultural and Resource Economics, University of California at Berkeley; Director, Center for Sustainable Resource Development
1989-1994	Vice Chairman, Agricultural and Resource Economics, University of California at Berkeley
1987- present	Professor of Agricultural and Resource Economics and Agricultural and Resource Economist in the Agricultural Experiment Station, University of California at Berkeley
1983-1987	Associate Professor of Agricultural and Resource Economics and Associate Agricultural and Resource Economist in the Agricultural Experiment Station, University of California at Berkeley
1979-1983	Assistant Professor of Agricultural and Resource Economics and Assistant Agricultural and Resource Economist in the Agricultural Experiment Station, University of California at Berkeley
1977-78	Postgraduate Research Agricultural Economist, University of California at Berkeley.
1977-78	Lecturer (part time), School of Business, San Francisco State University (subjects: Managerial Economics, Operation Management)
1976-1978	Lecturer (part time), School of Business, Lincoln University, San Francisco (subjects: Computer Programming, International Trade)
1973-1976.	Research Assistant, University of California at Berkeley
1971-1973	Teaching Assistant, Department of Economics, Tel Aviv University, Israel (subject: Econometrics)
1968-1973	Programmer and Systems Analyst, Koor Computers, Tel Aviv, Israel

## ANNEX 2

### PROFESSIONAL EXPERIENCE

Reviewer, Agricultural Economics
Reviewer, American Journal of Agricultural Economics
Reviewer, American Economic Review
Editor, Contemporary Economic Policies
Reviewer, Ecological Economics
Reviewer, Energy Policy
Reviewer, European Review of Agricultural Economics
Reviewer, Environmental and Resource Economics
Reviewer, Environmental Science and Technology
Reviewer, Journal of Economic Literature
Reviewer, Journal of Environmental Economics and Management
Reviewer, Journal of Political Economy
Reviewer, Water Resources Research
Guest Editor, Journal of Econometrics, Special Issue, 2011
Guest Editor, Climate Change Economics, Special Issue, 2012
Associate Editor, Annual Review of Resource Economics, 2013
Associate Editor, Environmental and Development Economics, 2008-2013
Associate Editor, ARE Update, 2009-2013
Associate Editor, Global Change Biology Bioenergy, 2010-2013
Series Editor, Springer, Natural Resource Management and Policy, 2010-2012
Reviewer, Binational Agricultural Research and Development Fund, 2013
Member, Board of the American Agricultural Economics Association Foundation, 2002-2004
Member, Board of the American Agricultural Economics Association, 2002-2004
Member, Council on Food, Agricultural and Resource Economics, 2002-2005
Member, Selection Committee, Association of Environmental and Resource Economists Workshop, 2003-2004
Chair, Association of Environmental and Resource Economists Workshop, 2007
Editorial Board, Environmental and Resource Economics, 2007-2009
Chair, Galbraith Award Committee of the American Agricultural Economics Association, 2002-2009
Environmental Protection Agency, Environmental Economics Advisory Committee, 2010-2013
International Food Policy Research Institute AGRODEP, Advisory Board, 2010-2013
International Consortium on Applied Bioeconomy Research, 2009-2013
International Water Resource Economics Consortium, 2009-2013
National Academies' National Research Council, Committee on Impacts of Biotechnology on Farm Level Economics and Sustainability, 2009-2010
National Academies' National Research Council, Committee on Publicly Funded Agricultural Research and the Changing Structure of U.S. Agriculture, 2002-2003
National Academies' National Research Council, Committee on the Future Role of Pesticides in U. S. Agriculture, 1998-1999

### EDUCATION

- 1973-79 Ph.D. in Agricultural and Resource Economics, Statistics obtained at University of California at Berkeley, with a dissertation on: "A Putty-Clay Approach to Environmental Quality Control"
- 1969-71 B.A. degree in Economics and Statistics, obtained on 1969-1971 at Tel Aviv University, Israel

### LANGUAGE KNOWLEDGE

ENGLISH

## ANNEX 2

### AWARDS

Agricultural & Applied Economics Association, Fellows Address, Annual Meeting, Washington, D.C., August, 2013.
Agricultural & Applied Economics Association, Outstanding Journal Article Award (2011) for "The Economic Impact of Genetically Engineered Crops," with Steve E. Sexton, University of California at Berkeley; Michele Marra, North Carolina State University; and Jorge Fernandez-Cornejo, ERS, USDA (Choices, 25:2, 2nd Quarter, 2010, 13 p.).
University of California at Berkeley, College of Natural Resources, Career Achievement Award, 2011.
Agricultural & Applied Economics Association, Publication of Enduring Quality Award (2010) for "The Econometrics of Damage Control: Why Specification Matters," with Erik Lichtenberg (American Journal of Agricultural Economics, 68:2, May 1986, 261-273).
Fellow, Association of Environmental and Resource Economists (2007).
College of Natural Resources (CNR) Citation Award (2007).
Giannini Foundation, Most Downloaded Article Award of ARE Update, 2007-2008.
Agricultural & Applied Economics Association, Quality of Communication Award (2007) for Regulating Agricultural Biotechnology: Economics and Policy (with R. E. Just and J. M. Alston), New York: Springer, 2006.
Agricultural & Applied Economics Association, Outstanding Review of Agricultural Economics Article (2007) for "Adoption of Bt Cotton and Impact Variability: Insights from India," with Martin Qaim, Arjunan Subramanian, and Gopal Naik (Review of Agricultural Economics, 28:1, March 2006, 48-58).
Agricultural & Applied Economics Association, Publication of Enduring Quality Award (2005) for "Adoption of Agricultural Innovations in Developing Countries: A Survey" (Economic Development and Cultural Change, 33:2, January 1985, 255-298).
Agricultural & Applied Economics Association, Quality of Research Discovery Award (2002) for "Environmental and Distributional Impacts of Conservation Targeting Strategies" (Journal of Environmental Economics and Management, 41, May 2001), 333-350).
U.C. Berkeley Alumnus of the Week (January 27, 2003).
UNESCO International Cannes Prize for Water and the Economy (2000).
Fellow, American Agricultural Economics Association (1998).
Honorary Degree, Sociedad Mexicana de Geografía y Estadística in Mexico City (1994)
Agricultural & Applied Economics Association Honorable Mention, Quality of Research Discovery Award (1990) for "Input Allocation in Multicrop Systems."
Agricultural & Applied Economics Association Honorable Mention, Quality of Research Discovery Award (1984) for "Stochastic Structure, Farm Size, and Technology Adoption in Developing Agriculture."
Western Agricultural Economics Association, Outstanding Published Research in Agricultural Economics Award (1984) for "Estimation of Multi-Crop Production "

### CONSULTING

Monsanto sustainability challenge, 2012-present
Mars, Inc., 2011
Mars, Inc., certification VFC, 2010-present
BP sustainability challenge, 2010-11
World Bank, 2009-present
International Food Policy Research Institute, 2009-present
Food and Agriculture Organization, 2009-2011

### GOVERNMENT SERVICE

California Department of Food and Agriculture, 1995-2004
California Environmental Protection Agency, 2000-2005
Consultative Group on International Agricultural Research (CGIAR), Task Force on Natural Resource Management, 2003-2007

ANNEX 2

Cooperative State Research, Education, and Extension Service (CSREES) Review Team of Departments of Agricultural Economics (University of Arizona, 2002; Kansas State University, 2004; Michigan State, 2005; Purdue, 2006; Wisconsin, 2007)
Council for Agricultural Science and Technology (CAST) Task Force, 2002-2004
EPA Science Advisory Board, Economics Panel, 2008-2010
Food and Agriculture Organization of the United Nations, 2001-present (Avian Flu Research Project, 2007-2009, Consultant; Research Program on Payment of Environmental Services, 2003-2008, PI)
National Science Foundation, Review Panel, 2002-2003
Performance-Based Environmental Policies for Agriculture, National Advisory Team Member, 2007-2009
Public Intellectual Property Resources for Agriculture (PIPRA), 2003-2005
Public Intellectual Property Resources for Agriculture (PIPRA), Advisory Board, 2003-2006
U. S. Department of Agriculture, 1985-present
U. S. Environmental Protection Agency, 1985-2005
World Bank, 1995-present

A list of publications is reported in next Annex 3.

Pursuant to and in accordance with D.Lgs. 196/2003 I, the undersigned, declare to be aware that the collected personal data will be processed, also by ICT tools, exclusively for the purposes of the current selection procedure.

Place and date Berkeley, 19/2/15

Signature 