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Department of Environmental Economics and Management

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Date of Birth: April 29, 1959; **Family Status**: Married + 4; **Residence**: Kfar-Varburg 70998.

Curriculum Vitae

EDUCATION

- **1991 Ph.D.**, Department of Economics, The University of Chicago. Thesis: "Occupational Choice in Israeli Cooperative Villages." Committee: Y. Mundlak, G. Becker, K. Murphy.
- **1990** M.A., Department of Economics, The University of Chicago.
- **1986 M.Sc.** (*summa cum laude*), Department of Agricultural Economics, Hebrew University. Thesis: Agricultural Credit in Israel." Advisor: Yoav Kislev.
- **1984** B.Sc. (magna cum laude), Department of Agricultural Economics, Hebrew University.

PRIMARY CURRENT POSITION

Since 2004: Associate Professor, Department of Environmental Economics and Management, The Hebrew University of Jerusalem. Since 2011: Sir Henry d'Avigdor Goldsmid Chair of Agricultural Economics.

CONCURRENT POSITIONS

Since 2015: Vice President, Shoresh Institution for Socioeconomic Research.

PAST POSITIONS

- **2013 Visiting Professor**, Department of Agricultural and Resource Economics, University of Sydney.
- **Visiting Research Fellow**, Research Institute for Humanity and Nature, Kyoto.
- **Visiting Fellow**, Centre for Institutions and Economic Performance, University of Leuven.
- **2009-15 Deputy Director, Head of Research, and Chair, Labor Market Policy Program**, Taub Center for Social Policy Studies in Israel.
- **2008-15 Director of Research**, Center for Agricultural Economic Research, Rehovot, Israel.
- **2008-12 Academic Coordinator**, Program of Economics and Business Enrichment Studies, Weizmann Institute of Science.
- **2006 Visiting Professor**, School of Economics, Nagoya University.
- **2005-06 Visiting Associate Professor**, Economics Department, University of Pennsylvania.
- 2002-05 Director of Research, Center for Agricultural Economic Research, Rehovot, Israel.
- **1998-99 Visiting Assistant Professor**, Economic Growth Center, Yale University.
- **1997-04 Senior Lecturer**, Department of Agricultural Economics and Management, The Hebrew University.
- **1996-97 Part-Time Lecturer**, Department of Economics, Tel-Aviv University.
- **1995-03** Consultant, The World Bank (various projects in various countries).
- **1994-97 Lecturer**, Department of Agricultural Economics and Management, Hebrew University.
- **1992-94 Teaching and Research Associate**, Department of Agricultural Economics and Management, Hebrew University, and Center for Agricultural Economic Research.
- **1990-92 Visiting Assistant Professor**, Department of Agricultural and Resource Economics, The University of Maryland at College Park (also summer 1993).

FIELDS OF INTEREST

Economics of the Family; Economic Development; Labor Economics; Agricultural Economics.

RESEARCH TOPICS

Intergenerational Transfers and Farm Succession; Intrahousehold Resource Allocation; Farmers' Time Allocation; Farmers' Exit and Retirement Decisions; Structural Changes in the Farm Sector; Agricultural Development in Developing Countries; Inequality Decompositions; Estimation of Demand Functions; Discrete Choice and Limited Dependent Variable Models.

COURSES TAUGHT

Economics of Growth and Development (graduate, 2001-2003, 2005, 2007-2008); Economics of Developing Countries (1999); Topics in Development (2006); Introduction to Probability and Statistics (1998); Econometrics A (graduate, 2012, 2015); Econometrics B (graduate, 1998, 2000, 2002-2003, 2005, 2007-2015); Economics of Family and Gender (2005); Introduction to the Economics of the Rural Family (2008-2015); Economics of the Rural Family (graduate, 1994-1998, 2000-2002); Introductory Econometrics (1996-1997, 2009, 2014); Price Theory A (1993-1998, 2000); Consumer Theory (2009, 2013); Producer Theory (2007); Introductory Microeconomics (1999-2002); Introductory Macroeconomics (1993, 1995-1997, 2004-2005); Graduate seminars (various years).

HONORS

2015	Publication of Enduring Quality	Canadian Agric. Econ. Society
2007	Third Place Poster Presentation	American Agric. Econ. Association
1995-96	Golda Meir Fellowship	Hebrew University
1992-94	Post-Doc Fellowship	Hebrew University
1992-93	Sally Berg Fellowship	Hebrew University
1986-90	Century Fellowship	University of Chicago
1986	Fulbright Fellowship	Institute of International Education
1985	Ya'acov Gal Fellowship	Hebrew University
1984	Rector list	Hebrew University
1983	Rector list	Hebrew University

PROFESSIONAL ACTIVITIES

Editor-in-Chief

Journal of Rural Cooperation, 2006-2009

Co-Editor

Journal of Rural Cooperation, 2010-2015

Editorial Advisory Board Member

The Open economics Journal, 2008-2014 Agricultural Economics, 2004-2006

Association Membership

Agricultural and Applied Economics Association European Association of Agricultural Economists International Association of Agricultural Economists Israel Economic Association The Econometric Society Entrepreneurship Research Society (Founding Scholar)

Organizer

- The Economics of Water and Agricultural, An International Workshop in Honor of Professor Yoav Kisley, December 18-20, 2002, Rehovot, Israel.
- Privatization, Liberalization, and the Emergence of Private Farms in Former Soviet Countries: An International Workshop, June 20-22, 2005, Tbilisi, Georgia.
- Rural Cooperation in the 21st Century: Lessons from the Past, Pathways to the Future, an International Workshop, June 15-17, 2009, Rehovot, Israel.
- Emerging Issues in Agricultural Economics Farms and Farming People: Structure and Connections to Food Security and Rural Communities, an International Workshop, May 29-June 2, 2011, Rehovot, Israel.
- India's Agriculture Facing Future Challenges, an International Conference, September 6-8, 2011, Mumbai, India.
- Israeli Society: Current Trends and Future Prospects, April 15, 2012, New York, NY, U.S.A.
- Agricultural Transition in Central and Eastern Europe and the Former USSR after 20 Years: An International Workshop in honor of Professor Zvi Lerman, March 20-22, 2013, Rehovot, Israel.
- The Batsheva de Rothschild Workshop on Climate Changes and Their Effect on Agriculture, Economics and the Environment, June 20-21, 2016, Ein Tzurim, Israel.
- The 2nd Mundlak Memorial Workshop on Agriculture and Economic Development, May 25-26, 2017, Rehovot, Israel.

BOOKS EDITED

- **1.** Gogodze, Joseph, and **Ayal Kimhi**, eds. *Privatization, Liberalization, and the Emergence of Private Farms in Georgia and Other Former Soviet Countries*, Tbilisi, Georgia: Color Publishing House, 2005.
- **2. Kimhi**, **Ayal**, and Israel Finkelshtain, eds. *The Economics of Natural and Human Resources in Agriculture*, New York, NY: Nova Science Publishers, 2009.
- **3. Kimhi, Ayal**, and Zvi Lerman, eds. *Agricultural Transition in Post-Soviet Europe and Central Asia after 25 Years: International Workshop in Honor of Professor Zvi Lerman*, Studies on the Agricultural and Food Sector in Transition Economies Vol. 79, Leibniz Institute of Agricultural Development in Transition Economies, 2015.

CHAPTERS IN COLLECTIONS

- **1. Kimhi, Ayal.** "Agricultural Credit in Israel: 1950-1984." In Kislev, Yoav (ed.), *Technology, Cooperation, Growth and Policy: Studies in Agricultural Economics*. Jerusalem: Magnes Press, pp. 159-172, 1990 (Hebrew).
- **2. Gogodze, Joseph, Iddo Kan and Ayal Kimhi**. "Development of Individual Farming in Georgia: Descriptive Analysis and Comparisons." In Joseph Gogodze and Ayal Kimhi (eds.), *Privatization, Liberalization, and the Emergence of Private Farms in Georgia and Other Former Soviet Countries*. Tbilisi, Georgia: Color Publishing House, pp. 9-38, 2005.
- **3. Kan, Iddo, and Ayal Kimhi**. "Land Reform, Cropland Allocation Decisions, and Crop Yields in Georgia." In Joseph Gogodze and Ayal Kimhi (eds.), *Privatization, Liberalization*,

- and the Emergence of Private Farms in Georgia and Other Former Soviet Countries. Tbilisi, Georgia: Color Publishing House, pp. 39-79, 2005.
- **4. Hoyman, Ofir, and Ayal Kimhi**. "Off-Farm Labor Supply in Rural Georgia." In Joseph Gogodze and Ayal Kimhi (eds.), *Privatization, Liberalization, and the Emergence of Private Farms in Georgia and Other Former Soviet Countries*. Tbilisi, Georgia: Color Publishing House, pp. 80-96, 2005.
- **5. Kimhi, Ayal**. "Gender Differences in Health and Nutrition in Southern Ethiopia." In Premananda Bharati and Manoranjan Pal (eds.), *Gender Disparity: Manifestations, Causes and Implications*, New Delhi: India, Amnol Publications, pp. 198-213, 2006.
- **6. Kimhi, Ayal, and Hila Rekah**. "The Simultaneous Evolution of Farm Size and Specialization: Dynamic Panel Data Evidence from Israeli Farm Communities." In Stefan Mann (ed.), *Causes and Impacts of Agricultural Structures*, New York, NY: Nova Science Publishers, pp. 43-58, 2006.
- **7. Kimhi, Ayal**. "Pension Wealth and Intergenerational Transfers in Family Businesses." In Guillermo Perez-Bustamante and Fernando Ferreira (eds.), *Proceedings of the IASK International Conference Global Management 2008*, Porto, Portugal: IASK, pp. 147-154, 2008.
- **8. Kimhi, Ayal, and Israel Finkelshtain**. "Introduction to the Economics of Natural and Human Resources in Agriculture." In Ayal Kimhi and Israel Finkelshtain (eds.), *The Economics of Natural and Human Resources in Agriculture*, New York, NY: Nova Science Publishers, pp. 1-4, 2009.
- **9. Kimhi, Ayal, and Dennis Chiwele**. "Land Allocation and Maize Productivity in Zambian Small- and Medium-Size Farms: Evidence from Micro-Data." In Ayal Kimhi and Israel Finkelshtain (eds.), *The Economics of Natural and Human Resources in Agriculture*, New York, NY: Nova Science Publishers, pp. 117-132, 2009.
- **10. Kimhi, Ayal, and Edward Seiler**. "The Effect of Family Composition on the Off-Farm Participation Decisions in Israeli Farm Households." In Ayal Kimhi and Israel Finkelshtain (eds.), *The Economics of Natural and Human Resources in Agriculture*, New York, NY: Nova Science Publishers, pp. 267-287, 2009.
- **11. Kimhi, Ayal**. "Income Inequality in Israel." In Dan Ben-David (ed.), *State of the Nation Report: Society, Economy and Policy in Israel, 2010*, Jerusalem, Israel: Taub Center for Social Policy Studies, pp. 113-151, 2011.
- **12. Kimhi, Ayal**. "Labor Market Trends: Employment Rate and Wage Disparities." In Dan Ben-David (ed.), *State of the Nation Report: Society, Economy and Policy in Israel, 2011-2012*, Jerusalem, Israel: Taub Center for Social Policy Studies, pp. 123-160, 2012.
- **13. Kimhi, Ayal**, and Kyrill Shraberman. "Employment and Income Trends among Older Israelis." In Dan Ben-David (ed.), *State of the Nation Report: Society, Economy and Policy in Israel*, *2013*, Jerusalem, Israel: Taub Center for Social Policy Studies, pp. 163-200, 2013.
- **14. Kimhi, Ayal**, and Kyrill Shraberman. "Labor Income Inequality Trends in Israel." In Dan Ben-David (ed.), *State of the Nation Report: Society, Economy and Policy in Israel, 2014*, Jerusalem, Israel: Taub Center for Social Policy Studies, pp. 225-262, 2014.

- **15. Kimhi, Ayal**. "Foreword." In Ayal Kimhi and Zvi Lerman (eds.), *Agricultural Transition in Post-Soviet Europe and Central Asia after 25 Years: International Workshop in honor of Professor Zvi Lerman*, Studies on the Agricultural and Food Sector in Transition Economies No. 79, Leibniz Institute of Agricultural Development in Transition Economies, pp. iii-vii, 2015.
- **16. Kimhi, Ayal.** "Land Reform and its Distributional Implications: The Case of Georgia." In Ayal Kimhi and Zvi Lerman (eds.), *Agricultural Transition in Post-Soviet Europe and Central Asia after 25 Years: International Workshop in honor of Professor Zvi Lerman*, Studies on the Agricultural and Food Sector in Transition Economies No. 79, Leibniz Institute of Agricultural Development in Transition Economies, pp. 175-191, 2015.
- **17. Kimhi, Ayal**, and Kyrill Shraberman. "The Increase in the Number of Earners and its Impact on Household Income." In Avi Weiss and Doc Chernichovsky (eds.), *State of the Nation Report: Society, Economy and Policy in Israel, 2015*, Jerusalem, Israel: Taub Center for Social Policy Studies, pp. 505-534, 2015.
- **18. Kimhi, Ayal**, and Moran Sandel. "Religious Schooling, Secular Schooling, and Household Income Inequality in Israel." In Nabil Khattab, Sami Miaari and Haya Stier (eds.), *Socioeconomic Inequality in Israel: A Theoretical and Empirical Analysis*, Palgrave Macmillan, pp. 59-72, 2016.
- **19.** Heizler, Odelia, and **Ayal Kimhi.** "The Role of Children in Building Parents' Social Networks." In Joan Costa-Font (ed.), *Social Economics: Current and Emerging Issues*, MIT Press, pp. 283-304, 2017.

JOURNAL PUBLICATIONS

- **1. Kimhi, Ayal.** "The Application and Economic Interpretation of Selectivity Models: Comment." *American Journal of Agricultural Economics* 74 (2), May 1992, 498-499.
- **2. Kimhi, Ayal.** "Participation of Farm Owners in Farm and/or Off-Farm Work Including the Option of Full-Time Off-Farm Work." *Journal of Agricultural Economics* 45 (2), May 1994, 232-239.
- **3. Kimhi, Ayal.** "Optimal Timing of Farm Transferal from Parent to Child." *American Journal of Agricultural Economics* 76 (2), May 1994, 228-236.
- **4. Kimhi, Ayal.** "Quasi Maximum Likelihood Estimation of Multivariate Probit Models: Farm Couples' Labor Participation." *American Journal of Agricultural Economics* 76 (4), November 1994, 828-835.
- **5. Kimhi, Ayal.** "Differential Human Capital Investments and the Choice of Successor in Family Farms." *American Journal of Agricultural Economics* 77 (3), August 1995, 719-724.
- **6. Kimhi, Ayal.** "Farmers' Time Allocation between Farm Work and Off-farm Work and the Importance of Unobserved Group Effects: Evidence from Israeli Cooperatives." *Agricultural Economics* 14 (2), July 1996, 135-142.
- **7. Kimhi, Ayal.** "Demographic Composition of Farm Households and its Effect on Time Allocation." *Journal of Population Economics* 9 (4), November 1996, 429-439.

- **8. Kimhi, Ayal, and Myoung-jae Lee.** "Off-Farm Work Decisions of Farm Couples: Estimating Structural Simultaneous Equations With Ordered Categorical Dependent Variables." *American Journal of Agricultural Economics* 78 (3), August 1996, 687-698.
- **9. Kimhi, Ayal.** "Off-Farm Work Participation of Israeli Farm Couples: The Importance of Farm Work Participation Status." *Canadian Journal of Agricultural Economics* 44 (4), December 1996, 481-490.
- **10. Kimhi, Ayal.** "Intergenerational Succession in Small Family Businesses: Borrowing Constraints and Optimal Timing of Succession." *Small Business Economics* 9 (4), August 1997, 309-18.
- **11. Kimhi, Ayal.** "Institutional Environment, Ideological Commitment, and Farmers' Time Allocation: the Case of Israeli Moshavim." *Economic Development and Cultural Change* 47 (1), October 1998, 27-44.
- **12. Kimhi, Ayal, and Ramon Lopez.** "A Note on Farmers' Retirement and Succession Considerations: Evidence from a Household Survey." *Journal of Agricultural Economics* 50 (1), January 1999, 154-162.
- **13. Kimhi, Ayal.** "On the Tradeoff between Computational Simplicity and Asymptotic Properties in Multivariate Probit." *Computational Economics* 13 (1), February 1999, 93-101.
- **14. Pesquin, Claudio, Ayal Kimhi, and Yoav Kislev.** "Old Age Security and Inter-generational Transfer of Family Farms." *European Review of Agricultural Economics* 26 (1), 1st Quarter 1999, 19-37.
- **15. Kimhi, Ayal.** "Estimation of an Endogenous Switching Regression Model with Discrete Dependent Variables: Monte-Carlo Analysis and Empirical Application of Three Estimators." *Empirical Economics* 24 (2), May 1999, 225-241.
- **16. Kimhi, Ayal, and Ray Bollman.** "Family Farm Dynamics in Canada and Israel: The Case of Farm Exits." *Agricultural Economics* 21 (1), August 1999, 69-79.
- **17. Kimhi, Ayal**. "Double Hurdle and Purchase Infrequency Demand Analysis: A Feasible Integrated Approach." *European Review of Agricultural Economics* 26 (4), 4th Quarter 1999, 425-442.
- **18. Kimhi, Ayal.** "Is Part-Time Farming Really a Step in the Way Out of Agriculture?" *American Journal of Agricultural Economics* 82 (1), February 2000, 38-48.
- **19. Kimhi, Ayal, and Noga Nachlieli**. "Intergenerational Succession in Israeli Family Farms." *Journal of Agricultural Economics* 52 (2), May 2001, 42-58.
- **20. Ahituv, Avner, and Ayal Kimhi**. "Off-Farm Work and Capital Accumulation Decisions of Farmers over the Life-Cycle: The Role of Heterogeneity and State Dependence." *Journal of Development Economics* 68 (2), August 2002, 329-353.
- **21. Kimhi, Ayal**. "Socio-Economic Determinants of Health and Physical Fitness in Southern Ethiopia." *Economics and Human Biology* 1 (1), January 2003, 55-75.

- **22. Ahituv, Avner, and Ayal Kimhi**. "Off-Farm Work and Capital Accumulation Decisions of Moshav Members Over the Life-Cycle." *The Economic Quarterly* 50 (1), March 2003, 105-128 (Hebrew).
- **23. Kimhi, Ayal**. "Family Composition and Off-Farm Participation Decisions in Israeli Farm Households." *American Journal of Agricultural Economics* 86 (2), May 2004, 502-512.
- **24. Kimhi, Ayal, and Eliel Rapaport**. "Time Allocation between Farm and Off-Farm Activities in Israeli Farm Households." *American Journal of Agricultural Economics* 86 (3), August 2004, 716-721.
- **25. Ben-David, Dan, and Ayal Kimhi**. "Trade and the Rate of Income Convergence." *Journal of International Trade and Economic Development* 13 (4), December 2004, 419-441.
- **26.** Lee, Myoung-jae, and Ayal Kimhi. "Simultaneous Equations in Ordered Discrete Responses with Regressor-Dependent Thresholds." *The Econometrics Journal* 8 (2), July 2005, 176-196.
- **27. Ahituv, Avner, and Ayal Kimhi**. "Simultaneous Estimation of Work Choices and the Level of Farm Activity Using Panel Data." *European Review of Agricultural Economics* 33 (1), March 2006, 49-71.
- **28. Kimhi, Ayal.** "The International Workshop on Privatization, Liberalization and the Emergence of Private Farms in Former Soviet Countries." *Central Eurasian Studies Review* 5 (1), Winter 2006, 60-62.
- **29. Benjamin, Catherine, and Ayal Kimhi**. "Farm Work, Off-Farm Work, and Hired Farm Labor: Estimating a Discrete-Choice Model of French Farm Couples' Labor Decisions." *European Review of Agricultural Economics* 33 (2), June 2006, 149-171.
- **30. Kimhi, Ayal**. "Plot Size and Maize Productivity in Zambia: Is There an Inverse Relationship?" *Agricultural Economics* 35 (1), July 2006, 1-9 (Lead Article).
- **31. DeSilva, Sanjaya, Robert E. Evenson, and Ayal Kimhi**. "Labor Supervision and Institutional Conditions: Evidence from Bicol Rice Farms." *American Journal of Agricultural Economics* 88 (4), November 2006, 851-865.
- **32.** Kan, Iddo, Ayal Kimhi, and Zvi Lerman. "Farm Output, Non-Farm Income, and Commercialization in Rural Georgia." *The Electronic Journal of Agricultural and Development Economics* 3 (2), 2006, 276-286.
- **33.** Gogodze, Joseph, Iddo Kan, and Ayal Kimhi. "Land Reform and Rural Well Being in Georgia: 1996-2003." *Projections* 7, Spring 2008, 26-41.
- **34. Kimhi, Ayal**. "Heterogeneity, Specialization and Social Cohesion in Israeli Moshav Cooperatives." *Journal of Rural Cooperation* 37 (1), Spring 2009, 124-136.
- **35. Kimhi, Ayal**. "Pension Wealth and Intergenerational Succession in Family Businesses." *Portuguese Journal of Management Studies* 14 (2), 2009, 177-190.

- **36. Kimhi, Ayal**. "Demand for On-Farm Permanent Hired Labour in Family Holdings: A Comment." *European Review of Agricultural Economics* 36 (3), 2009, 447-452.
- **37. Kimhi, Ayal**. "Male Income, Female Income, and Household Income Inequality in Israel: A Decomposition Analysis." *Journal of Income Distribution* 18 (3-4), 2009, 34-48.
- **38. Kimhi, Ayal**. "Entrepreneurship and Income Inequality in Southern Ethiopia." *Small Business Economics* 34 (1), 2010, 81-91.
- **39. Dolev, Yuval, and Ayal Kimhi**. "Do Family Farms Really Converge to a Uniform Size? The Role of Unobserved Farm Efficiency." *Australian Journal of Agricultural and Resource Economics* 54 (1), 2010, 119-136.
- **40. Kimhi, Ayal**. "Jewish Households, Arab Households, and Income Inequality in Rural Israel: Ramifications for the Israeli-Arab Conflict." *Defense and Peace Economics* 21 (4), 2010, 381-394.
- **41. Kimhi, Ayal**. "Revitalizing and Modernizing Smallholder Agriculture for Food Security, Rural Development and Demobilization in a Post-War Country: The Case of the Aldeia Nova Project in Angola." *Development Southern Africa* 27 (3), September 2010, 381-395.
- **42. Kimhi, Ayal**. "The Role of Agriculture in Rural Well-Being: The Case of Israel." *New Medit* 10 (2), 2011, 33-41.
- **43. Kimhi, Ayal**. "Comment: On the Interpretation (and Misinterpretation) of Inequality Decompositions by Income Sources." *World Development* 39 (10), October 2011, 1888-1890.
- **44.** Heizler, Odelia, and **Ayal Kimhi**. "Who Will Be Idol? The Importance of Social Networks for Winning on Reality Shows." *Journal of Socio-Economics* 41 (1), January 2012, 18-25.
- **45**. Kan, Iddo, Yoav Motro, Nir Horvitz, **Ayal Kimhi**, Yossi Leshem, Yoram Yom-Tov and Ran Nathan. "Agricultural Rodent Control Using Barn Owls: Is it Profitable?" *American Journal of Agricultural Economics* 96 (3), April 2014, 733-752.
- **46. Ayal Kimhi** and Sarit Menahem-Carmi. "Does Rural Household Income Depend on Neighboring Urban Centers? Evidence from Israel" *Review of Applied Socioeconomic Research* (2017, forthcoming).