

KAREN KLONSKY

EDUCATION:

- Ph.D. 1985 Michigan State University, East Lansing, Michigan
Major: Agricultural Economics
- M.S. 1978 Michigan State University, East Lansing, Michigan
Major: Agricultural Economics
- B.A. 1974 University of Michigan, Ann Arbor, Michigan
Major: Mathematics

WORK EXPERIENCE:

- 1989-Present Specialist in Cooperative Extension, Department of Agricultural Economics, University of California, Davis
- 1996-1997 Visiting scholar, Institut Agronomique Mediterranean, Montpellier, France
- 1981-1989 Associate Specialist, Cooperative Extension, Department of Agricultural Economics, University of California, Davis

POSITIONS HELD:

- 2012 – present Western Region Director, AAEA Extension Section
- 2009 – 2010 Vice President, Western Agricultural Economics Association
- 2007 - 2010 Walnut Marketing Board
- 2005-present Associate editor, *California Agriculture*, University of California
- 2005-2010 Advisory Committee on Agriculture Statistics, NASS
- 2005-present Technical representative, California Organic Foods Advisory Board to California Department of Food and Agriculture
- 2005-present California Certified Organic Farmers LLC Board
- 2005-2006 President, AAEA Extension Section
- 2004-2007 Gianinni Foundation Board of Directors
- 2003-2005 Associate editor, *Choices*, American Association of Agricultural Economics
- 2001-present Associate Director, Agricultural Issues Center, University of California
- 1996-present Editor, *Journal of the American Association of Farm Managers and Rural Appraisers*

MEMBERSHIP:

- American Agricultural Economics Association
American Society of Farm Managers and Rural Appraisers
Gamma Sigma Delta, Agricultural Honor Society

RECENT PUBLICATIONS:

- Muramoto, Joji, Steven Gliessman, Carol Shennan, Steve Koike, Karen Klonsky, Carolee Bull and Sean Swezey, 2014. Integrated biological and cultural practices can reduce crop rotation period of organic strawberries. *Agroecology and Sustainable Food Systems* 38:603-631.
- Browne, Greg, Bruce Lampinen, Brent Holtz, David Doll, Shrinivasa Upadhyaya, Leigh Schmidt, Ravindra Bhat, Vasu Udompetaikul, Robert Coates, Bradley Hanson, Karen Klonsky, Suduan Gao, Dong Wong, Matt Gills, James Gerik and Scott Johnson. 2013. Managing the almond and stone fruit replant disease complex with less soil fumigant. *California Agriculture* 67(3):128-138.
- Fennimore, Steven, Raquel Serohijos, Jayesh Samtani, Husein Ajwa, Krishna Subbarao, Frank Martin, Oleg Daugovish, Dan Legard, Greg Browne, Joji Muramoto, Carol Shennan and Karen Klonsky. 2013. TIF film, substrates and nonfumigant soil disinfestation maintain fruit yields. *California Agriculture* 67(3):139-146.
- Ingels, Charles, Tom Lanini, Karen Klonsky and Richard DeMoura. 2013 Effects of weed and nutrient management practices in organic pear orchards. *Acta Horticulturae (ISHS)*1001:175-183.
- Muramoto, Joji, Steven Gliessman, Carol Shennan, Tom Pisani Gareau, James Leap, Steve Pedersen, Steve Koike, Richard Smith, Mark Bolda, Mark Gaskell, Oleg Daugovish, Karen Klonsky, and Carolee Bull. 2013. The organic research network project on the central coast of California. *Acta Horticulturae (ISHS)*1001:35-45.
- Mitchell, Jeff, Lyle Carter, Daniel Munk, Karen Klonsky, Robert Hutmacher, Anil Shrestha, Richard De Moura, and Jonathan Wroble. 2012. Evolution of conservation tillage systems for cotton in the San Joaquin Valley. *California Agriculture* 66(3): 108-115.
- Klonsky, Karen. 2012. Editorial: California agriculture: profitable and growing. *California Agriculture* 66(3): 78.
- Klonsky, Karen. 2012. Growth of the organic strawberry industry in California. Chapter 1 in Organic Strawberry Production Manual, Steven Koike, Carolee Bull, Mark Bolda, and Oleg Daugovish, eds. Agriculture and Natural Resources, University of California, Oakland, pp. 1 – 4.
- Tourte, Laura, Karen Klonsky, Mark Bolda, and Richard De Moura. 2012. Cost of production and economic returns for organic strawberries. Chapter 2 in Organic Strawberry Production Manual, Steven Koike, Carolee Bull, Mark Bolda, and Oleg Daugovish, eds. Agriculture and Natural Resources, University of California, Oakland, pp. 5 - 14.
- Klonsky, Karen. 2012. Comparison of production costs and resource use for organic and conventional production systems. *American Journal of Agricultural Economics* 94(2):3114-321.

- Mitchell, Jeffrey, Karen Klonsky, Eugene Miyao, Benjamin Aegerter, Anil Shrestha, Dan Munk, Kurt Hembree, Nicholas Madden, and Tony Turini. Evolution of conservation tillage systems for processing tomato in California's Central Valley. *HortTechnology* 22(5): 1-10.
- Klonsky, Karen. 2012. Conventional or organic? *Blueprints: Produce Professional Quarterly Journal*.
- Mitchell, Jeffrey, Eugene Miyao, Karen Klonsky and Richard DeMoura. 2012. Cover cropping and conservation tillage in California processing tomatoes. University of California, ANR publications (8405).
- Klonsky, Karen. Special Report: Marketing Issues and Opportunities in Organic Agriculture-Introduction. *ARE Update* 15(6):1-2.
- Smoot, K., L. Espino, R. Goodhue, P. Howard, K. Klonsky, and R. Mutters. 2012. Potential economic impacts of draft restrictions to address pesticide drift and runoff: rice case study analysis. *ARE Update* 15(3):1-4.
- Muramoto, Joji, Richard F. Smith, Carol Shennan, Karen M. Klonsky, James Leap, Miriam Silva Ruiz, and Stephen R. Gliessman. 2011. Nitrogen contribution of legume/cereal mixed cover crops and organic fertilizers to an organic broccoli crop. *Horticultural Science* 46(8):1154-1162.
- Molinar, Richard, Aziz Baameur, Karen Klonsky, and Michael Yang. 2011. California's small farms: an overview. Chapter 2 in Small Farms Handbook, Laura Tourte and Ben Faber eds., Agriculture and Natural Resources, University of California, Oakland, pp 9 -14.
- Molinar, Richard, Aziz Baameur, and Karen Klonsky. 2011. Requirements for successful farming. Chapter 3 in Small Farms Handbook, Laura Tourte and Ben Faber eds., Agriculture and Natural Resources, University of California, Oakland, pp. 15 - 22.
- Klonsky, Karen. Enterprise Selection. 2011. Chapter 5 in Small Farms Handbook, Laura Tourte and Ben Faber eds., Agriculture and Natural Resources, University of California, Oakland, pp. 41 – 50.
- Klonsky, Karen and Kurt Richter. 2011. A Statistical picture of California's organic agriculture: 2005 – 2009. Agricultural Issues Center, University of California.
- Slatterly, Edwawrd, Michael Livingston, Catherine Greene, and Karen Klonsky. 2011. Characteristics of conventional and organic apple production in the United States. U.S. Department of Agriculture. FTS-347-01.
- Ingels, Chuck, Karen Klonsky, and Richard DeMoura. 2010. Eye on economics: any way you slice it. *Blueprints(October, November, December)*: 86 – 90.
- Goodhue, Rachael, Karen Klonsky, and Sandeep Mohapatra. 2010. Can an educational program be a substitute for a regulatory program that bans pesticides? Evidence

- from a panel selection model. *American Journal of Agricultural Economics* 92(4):956 – 971.
- Smuckler, S.M., S. Sanchez-Moreno, S.J. Fonte, H. Ferris, K. Klonsky, A.T. O’Geen, K.M. Scow, K.L. Steenwerth, L.E. Jackson. 2010. Biodiversity and multiple ecosystem functions in an organic farmscape. *Agriculture, Ecosystems, and the Environment* 139:80 – 97.
- Steinmann, Kimberly P., Mighua Zhang, Joseph A. Grant, Carolyn Pickel, Rachael E. Goodhue, and Karen M. Klonsky. 2010. Quantifying economic and environmental tradeoffs of walnut arthropod pest management. *Agricultural Systems* 103:294 – 306.
- Klonsky, Karen. 2009. The economic impact of rising input prices on California agriculture. *Journal of the American Society of Farm Managers and Rural Appraisers*:210 - 220.
- Mitchell, Jeffrey, Karen Klonsky, Gene Miyao, and Kurt Hembree. 2009. Conservation tillage tomato production in California’s San Joaquin Valley. UCANR Publication 8330.
- Brodth, Sonja, Karen Klonsky, Louise Jackson, Stephen Brush, and Sean Smuckler. 2009. Factors affecting adoption of hedgerows and other biodiversity-enhancing features on farms in California, USA. *Agroforestry Systems* 76:195 - 206.
- Mitchell, Jeffrey, Randy Southard, Nick Madden, Karen Klonsky, Juliet Baker, Richard DeMoura, William Horwath, Daniel Munk, Johathan Wroble, Kurt Hembree, and Wesley Wallendar. 2008. Transition to conservation tillage evaluated in San Joaquin Valley cotton and tomato rotations. *California Agriculture* 62: 74 – 79.
- Klonsky, Karen, Barbara Reed, and Daniel Putnam. 2008. Alfalfa marketing economics. Chapter 23 in *Irrigated alfalfa management for mediterranean and desert zones*, Charles Summers and Daniel Putnam, eds., Agriculture and Natural Resources, University of California, Oakland, pp. 343 – 355.
- Klonsky, Karen, Janine Hasey and Richard DeMoura. 2008. The economic viability of orchard production on small acreage. *Journal of the American Society of Farm Managers and Rural Appraisers*:74 – 83.
- Harper, John, Karen Klonsky and Peter Livingston. 2007. Sample costs for a 50-head organic cow-calf operation in the North Coast Region of California. UCANR Publication 8282.
- Klonsky, Karen. E. coli in spinach: Foodborne illnesses and expectations about food safety. 2007. *Vegetables West* 11: 4-7.
- Klonsky, Karen M., Rachel Elkins, and Steven Blank. 2007. Economic considerations. Chap. 4 in Pear production and handling manual, E. J. Mitcham and R. B. Elkins, eds., Agriculture and Natural Resources, University of California, Oakland, pp. 17-24.

- Klonsky, Karen and Kurt Richter. 2007. Statistical review of California's organic agriculture. Agricultural Issues Center, University of California.
- Mitchell, J. P., K. Klonsky, A. Shrestha, R. Fry, A. DuSault, J. Beyer, and R. Harben. 2007. Adoption of conservation tillage in California: Current status and future perspectives. *Australian Journal of Experimental Agriculture* 47: 1383-1388.
- Brodt, Sonja, Karen Klonsky, and Laura Tourte. 2006. Farmer goals and management styles: implications for advancing biologically-based agriculture. *Agricultural Systems* 89: 90-105.
- Brodt, Sonja, Gail Feenstra, Robin Kozloff, Karen Klonsky, and Laura Tourte. 2006. Farmer-community connections and the future of ecological agriculture in California. *Agriculture and Human Values* 23: 75-88.
- Giraud, Deborah, Karen Klonsky, and Peter Livingston. 2006. Goat milk cheese production in California's North Coast. UCANR Publication 8209.
- Seavert, Clark, Herbert Hinman and Karen Klonsky. A crop profitability analysis for long-term crop investments. 2006. *Agricultural Finance Review* 66: 125 – 135.
- Mitchell, Jeffrey P., Daniel S. Munk, Bob Prys, Karen Klonsky, John F. Wroble, and Richard L. DeMoura. 2006. Conservation tillage production systems compared in San Joaquin Valley cotton. *California Agriculture* 60(3): 140 – 145.