

RESEARCH BRIEF FOR AFFILIATES

Name	Kathy Baylis		
Department/Group:	Assoc. Prof.		
Title(s)	Agricultural and Consumer Economics		
Degrees	Degree, discipline	Year	School
	B.A. Economics	1991	University of Windsor
	M.Sc Agricultural Economics	1999	University of Saskatchewan
	Ph.D. Agriculture and Resource Economics	2003	UC Berkeley
Emphasis	Food Systems		Food Security
	<input type="checkbox"/> Production <input type="checkbox"/> Post Farm <input checked="" type="checkbox"/> Consumer <input checked="" type="checkbox"/> Sustainability <input checked="" type="checkbox"/> Social/Economic <input checked="" type="checkbox"/> Legal/Policy		<input type="checkbox"/> Availability of food <input type="checkbox"/> Access to food <input type="checkbox"/> Utilization of Food <input checked="" type="checkbox"/> Nutrition <input checked="" type="checkbox"/> Stability of availability/access/utilization
<p>Dr. Baylis studies how international agricultural and conservation policy affect household and environmental outcomes. Much of her work considers how these factors directly affect food security and other work evaluates land use and other environmental outcomes that affect food security through the future ability to sustain food and fiber production. In addition to the publications listed below, she has ongoing projects on the interaction among market access, credit, storage in India on farm household food security and household resilience.</p>			
Countries or regions of collaborations			
India, Indonesia, China			
Publication highlights			
<p>Agricultural policy, market institutions and farm outcomes</p> <p>Mallory, M. and K. Baylis. 2013. The Food Corporation of India and the Public Distribution System: Impacts on Spatial Market Integration in Wheat, Rice and Pearl Millet.? Agribusiness 30(2): 225-246.</p> <p>Baylis, K., M.C. Jolejole-Foreman and M. Mallory. 2014. Impact of the Wheat and Rice Export Bans on Indian Market Integration.</p> <p>Baylis, K., A. Chhatre, S. Prasanna and T. Songsermsawas. 2014. Friends or Traders: Do social networks affect the use of market mechanisms by farmers in India?? Working Paper.</p> <p>Songsermsawas, T., K. Baylis, A. Chhatre and H. Michelson. 2014. ?Effects of Peers on Agricultural Productivity in rural Northern India.? CES-IFO Working Paper.</p> <p>Baylis, K., L. Fan and L. Nogueira. 2014. Agricultural Market Reforms and Nutritional Transition in Rural China. Working Paper.</p>			

RESEARCH BRIEF FOR AFFILIATES

India female empowerment and household food security

Kandpal, E. and K. Baylis. 2013. "Expanding Horizons: Can Women's Support Groups Diversity Peer Networks in Rural India?" *American Journal of Agricultural Economics* 95(2): 360-367.

Kandpal, E., and K. Baylis. 2014. Child Nutritional Outcomes and peer effects of household bargaining power. Working Paper.

Honey bee disease and food security

vanEngelsdorp, D., E.J. Lengerich, A. Spleen, B. Dianat, J. Cresswell, K. Baylis, B.K. Nguyen, V. Soroker, Y. LeConte and C. Saegerman. 2013. "Standard Epidemiological Methods to Understand and Improve *Apis Mellifera* Health?" in *Journal of Apicultural Research* Vol. 52 (1).

vanEngelsdorp, D. D.R. Tarpy, K. Baylis, M. Spivak, D.M. Caron, J. Connell, K.S. Delaplane, S. Donohue, W. Esaias, B. Gross, J. Hayes Jr., E. Lengerich, J. Pettis, K. Rennich, R. Underwood, R. Rose, J. Skinner, J. Wilkes. 2012. The Bee Informed Partnership: Using Beekeepers' Real-World Experience to Solve Beekeepers' Real-World Problems,? *American Entomologist*. (Summer): 116-118.

Lee, K.V., N. Steinhauer, K. Rennich, M.E. Wilson, D.R. Tarpy, D.M. Caron, R. Rose, K.S. Delaplane, K. Baylis, E.J. Lengerich, J. Pettis, J.A. Skinner, J.T. Wilkes, D. vanEngelsdorp. 2014. "A national survey of managed honey bee 2013-2014 annual colony losses in the USA: results from the Bee Informed Partnership?" (Revise and resubmit at *Apidologie*)

Food trade and food safety

Baylis, K., L. Nogueira and K. Pace. 2011. "Food import refusals: Evidence from the European Union, *American Journal of Agricultural Economics* 93(2): 566-572.

Baylis, K., L. Nogueira and K. Pace. 2013. Something Fishy? Tariff versus Non-Tariff Barriers in Seafood Trade.

Land use and the agriculture and forest frontier.

Honey-Ross, J., K. Baylis and I. Ramirez. 2011. Do our Conservation Programs Work? A Spatially-Explicit Estimator of Avoided Deforestation, *Conservation Biology* 25(5):1032-1043.

Baylis, K., D. Fullerton and P. Shaw. 2014. "What Drives Forest Leakage?"

Baylis, K., J. Honey-Ross and I. Ramirez. 2014. Conserving Forest: Mandates, Management or Money

Shaw, P and K. Baylis. 2014. Evaluating the Impact of Protection on Deforestation in Indonesia.? Working paper.