

Karen E Thome

Curriculum Vitae

January 2014

Agricultural and Resource Economics
University of California, Davis
One Shields Ave.
Davis, CA 95616

thome@primal.ucdavis.edu
Cell: 1.530.204.7112
Skype: karenethome
<http://karenthome.weebly.com>

Education

Ph.D., University of California, Davis 2012
Agricultural and Resource Economics
Dissertation: Three Essays on the Growth of Agroindustry and Changing Commodity Markets:
Industrial Organization Approaches
Committee: Richard J. Sexton (Chair), J. Edward Taylor, Pierre Mérel, Cynthia Lin

M.S., University of California Davis 2005
Agricultural and Resource Economics

B.A., Williams College 2003
Chemistry and Biology (honors), Environmental Studies (concentration)

Fields of Interest

Development Economics, Agricultural Economics, Energy and Natural Resource Use, Industrial Organization, Impact Evaluation

Journal Articles and Book Chapters

K. Thome, M. Filipski, J. Kagin, J.E. Taylor, B. Davis (2013). "Agricultural Spillover Effects of Cash Transfers: What Does LEWIE Have to Say?" *American Journal of Agricultural Economics: Papers and Proceedings*. doi: 10.1093/ajae/aat039. <http://ajae.oxfordjournals.org/content/95/5/1338.full.pdf> Am. J. Agr. Econ. (2013) 95 (5): 1338-1344.

Taylor, J.E., M. Filipski, **K. Thome**, and B. Davis. Spillover Effects of Social Cash Transfers: Lesotho's Child Grants Program. Chapter 9 in Taylor, J.E. and M. Filipski, *Beyond Experiments: Evaluation Development Impacts with Local Economy Wide Models*. Oxford: Oxford University Press, 2014.

Working Papers and Projects

C.-Y. Cynthia Lin and **Karen Thome**. "Investment in Corn-Ethanol Plants in the Midwestern United States: An Analysis Using Reduced-Form and Structural Models." (In Submission) http://www.des.ucdavis.edu/faculty/Lin/ethanol_US_paper.pdf

Mateusz Filipski, J. Edward Taylor, **Karen Thome**, Benjamin Davis. "Evaluating Local General Equilibrium Impacts of Lesotho's Child Grants Program." (In Submission)

Fujin Yi, C.-Y. Cynthia Lin, **Karen Thome**. "An Analysis of the Effects of Government Subsidies and the Renewable Fuels Standard on the Fuel Ethanol Industry: A Structural Econometric Model." (In Submission) http://www.des.ucdavis.edu/faculty/Lin/ethanol_subsidy_paper.pdf

"Flour Power: Market Power in Mexico's Corn Flour Industry after the Transition", with Pierre Mérel and Ed Taylor

"Contracts, Product Quality, Market Power, and Buyer Rejection Rates in Developing-Country Agriculture",
with Rich Sexton

"Social Protection and Productivity: Spillover Impacts of Zambia's Child Grants Program"

"Pollution Abatement and Regulation in the Electricity Sector", with Cynthia Lin

Other Publications and Reports

K. Thome, J.E. Taylor, B. Davis, S. Handa, D. Seidenfeld, G. Tembo. "Local Economy-wide impacts evaluation (LEWIE) of Zambia's Child Grant Program". Prepared for the FAO's Protection to Production Project. Draft under review Dec. 2013.

K. Thome, J.E. Taylor, J. Kagin, B. Davis, R. Darko Osei, I. Osei-Akoto, S. Handa. "Local Economy-wide Impact Evaluation (LEWIE) of Ghana's Livelihood Empowerment Against Poverty (LEAP) Program". Prepared for FAO's Protection to Production Project. Draft under review Dec. 2013.

A. Dorward, E. Chirwa, M. Matita, W. Mhango, P. Mvula, J.E. Taylor, **K. Thome** (2013). "Evaluation of the 2012/13 Farm Input Subsidy Programme, Malawi". Prepared for the Ministry of Agriculture and Food Security and funded by DFID. Final Report Nov. 2013.

J.E. Taylor, J. Kagin, M. Filipski, **K. Thome** (2013). "Evaluating general equilibrium impacts of Kenya's cash transfer program me for orphans and vulnerable children (CT-OVC)." Prepared for FAO's Protection to Production Project. Final Report Jan. 2013.

J.E. Taylor, **K. Thome**, M. Filipski (2012). "Evaluating local general equilibrium impacts of Lesotho's Child Grants Programme." Prepared for the FAO's from Protection to Production (PtoP) project. Final Report Nov. 2012.

J.E. Taylor, **K. Thome**, M. Filipski. (2011). "Análisis ex-ante de los impactos económicos del Programa Nacional de Turismo - Santo Domingo, Ciudad Colonial". Prepared for the IADB.

Teaching Experience

Instructor [Associate In]:

Intermediate Micro I (ARE 100A) Summer 2011

Teaching Assistant:

[Mentor], Econometrics Seminar (ARE 198) Spring 2013

Intermediate Micro I (ARE 100A) Spring 2007, Summer 2007, Fall 2007

Intermediate Micro II (ARE 100B) Fall 2006, Spring 2008

Corporate Finance (ARE 171B) Spring 2006

Linear Programming (ARE155) Fall 2005

Intro Biology, Williams College Fall 2000

Reader:

M.S.-Level Micro (ARE 204B) Winter 2006

M.S.-Level Econometrics (ARE 256) Winter 2006

Research and Field Experience

Consultant, American University Jan. 2014-present
Cassava value chain evaluation in West Gonja, Ghana (FAO Programmatic Regional Initiative)

| | |
|---|----------------------------|
| Post-Doctoral Scholar, University of California, Davis | Nov. 2012-present |
| Impact evaluation, Africa cash transfers (<i>Supervisor Ed Taylor</i>) | Nov. 2012-present |
| Regulation and pollution abatement (<i>Supervisor Cynthia Lin</i>) | Nov. 2012-Dec. 2013 |
| Short Term Consultant, FAO | 2011-present |
| Fieldwork, survey design, impact evaluation for Protection to Production project | |
| Consultant, World Bank | Feb.-Dec. 2012 |
| Social Protection Team; Impacts of Cash Transfers | |
| Research Assistant, University of California, Davis | Sept. 2008-Mar. 2012 |
| Impact evaluation, Africa cash transfers (<i>Supervisor Ed Taylor</i>) | 2011-2012 |
| Investment in ethanol production capacity (<i>Supervisor Cynthia Lin</i>) | 2008-2011 |
| Regulation and pollution abatement (<i>Supervisor Cynthia Lin</i>) | 2012 |
| Trade liberalization in Mexico (<i>Supervisor Rich Sexton and Ed Taylor</i>) | 2009-2011 |
| Field Research Assistant, Mexico | in 2007-2008 and 2010-2011 |
| Fieldwork and instrument design for ENHRUM (Mexico National Rural Household Survey) | |
| Social Sciences Intern, CIMMYT, Mexico | 2003-2004 |
| Database design and upkeep, science writing, support to the director | |

Presentations and Panels

- "Evaluating Local General Equilibrium Impacts of Zambia's Child Grant Program". Selected presentation at the Society of Government Economists session at the ASSA Annual Meeting, Philadelphia, January 3-5, 2014.
- "Local Economy Impacts of Social Cash Transfers: A Comparative Look". Presentation at the Protection to Production Project Workshop, FAO, Rome, Italy, September 24-25, 2013.
- "Poder de Mercado de la Agroindustria Maicera". Invited presentation at the Colegio de México Seminario: Desarrollo rural en México: retos y política, Mexico City, Mexico, December 10-11, 2012.
- "Local Economy-wide Impact Evaluation (LEWIE) and the Productive Impacts of Cash Transfers". Invited presentation at the Policy Dialogue and South-South Learning Event on Recent Developments in the Role and Design of Social Protection Programs, Brasilia, Brazil, December 3-5, 2012.
- "What is working and not working in data collection for the local economy studies". Invited panelist at the Workshop on the Protection to Production Project, FAO, Rome, Italy, September 20-21, 2012.
- "Market Power after the Transition". Selected presentation at the American Agricultural Economics Association Annual Meeting, Denver, CO, July 24-26, 2010.
- "Investment in Corn-Ethanol Plants in the Midwestern United States". Selected presentation at the International Industrial Organization Conference, Vancouver, B.C., May 14-16, 2010.
- "Contracts, Quality, and Default: Endogenizing a Buyer's Rejection Rate". Selected presentation at the American Agricultural Economics Association Annual Meeting, Portland, OR, July 29-August 1, 2007.

Fellowships, Grants, and Programs

| | |
|---|-----------|
| UCE3 Summer School in Environmental and Energy Economics | 2011 |
| UC MEXUS Dissertation Research Grant | 2007-2010 |
| Proposal: Contracts and Crop Choice: Impacts of Agroindustry and Changing Supply Chains in Rural Mexico | |
| Jastro-Shields Research Scholarship | 2008-2009 |

Proposal: The Growth of Agroindustry and Changing Supply Chains in Rural Mexico: Impacts on Smallholders

AAEA Graduate Student Travel Grant

Summer 2007

Departmental Block Grant

Winter 2007

UC-Davis Fellowship in International Development

2004-2005

Languages and Computer Skills

Computer

GAMS, STATA, MatLab, L^AT_EX

Languages

English (native), Spanish (proficient), French (marginal)

References

J. Edward Taylor (*current supervisor*)

Professor, Agricultural and Resource Economics

Director, Rural Economics of the Americas and Pacific Rim (REAP)

University of California, Davis

+1-(530)-564-0443

jetaylor@ucdavis.edu

C.-Y. Cynthia Lin (*current supervisor*)

Associate Professor

Agricultural and Resource Economics and Department of Environmental Science and Policy

University of California, Davis

+1-(530)-752-0824

cclin@primal.ucdavis.edu

Richard J. Sexton (*dissertation chair*)

Professor and Department Chair

Agricultural and Resource Economics

University of California, Davis

+1-(530)-752-4428

rich@primal.ucdavis.edu