Benjamin Schwab

Agricultural Economics Kansas State University Manhattan, KS. 66506 785-532-2113 benschwab@ksu.edu

EDUCATION

2011	Ph.D. Agricultural & Applied Economics, University of Wisconsin
2009	M.A. Agricultural & Applied Economics, University of Wisconsin
2004	B.A. Economics, Middle Eastern Studies, Rutgers University
	- Summa Cum Laude, Rutgers College General Honors Program

EXPERIENCE

2014 to present	Assistant Professor, Agricultural Economics, Kansas State University, Manhattan
2014-2014	Associate Research Fellow; Poverty, Health, Nutrition Division, International Food Policy Research Institute (IFPRI)
2011-2013	Postdoctoral Fellow, Poverty, Health, Nutrition Division, International Food Policy Research Institute (IFPRI)

FIELDS OF SPECIALIZATION & RESEARCH INTEREST

Development Economics, Health Economics, Agriculture & Nutrition, Impact Evaluation

JOURNAL ARTICLES

- Hoel, J., **Schwab, B**. & J. Hoddinott. (2016). "Self-control fatigue, cognitive function, and the expression of time preference: Experimental results from Ethiopia", *Journal of Economic Psychology*. 52: 136-146
- Cowan, B. & **B. Schwab**. (2016). "Employer sponsored health insurance and the gender wage gap", *Journal of Health Economics*. 45(1): 103-114.
- Brandt, J., Butsic, V., **Schwab, B**., Radloff, V. & T. Kuemmerle. (2015). "The relative effectiveness of protected areas, a logging ban, and sacred areas for old-growth forest protection in southwest China", *Biological Conservation*. 181: 1-8
- Schwab, B. and B. Cowan. "The Incidence of the Healthcare Costs of Smoking." *Journal of Health Economics* 30(2011)5:1094-1102.

RECENT SUBMISSIONS

Peterman, A., **Schwab, B.,** Roy, S., Hidrobo, M., & D. Gilligan. "Measuring women's decisionmaking: Indicator choice and survey design experiments from cash and food transfer evaluations in Ecuador, Uganda and Yemen", Revise and Resubmit, *The World Bank Economic Review* [also published in draft form in the peer-reviewed working outlet, "IFPRI Discussion Paper Series"]

Butsic, V., **Schwab, B**., Baumann, M., & J. Brenner. "Drivers of cannabis agriculture in California" Under Review, Ecological Economics

PEER REVIEWED CONFERENCE PROCEEDINGS

Heathers, J., Hoel, J., Wegerif, S., **Schwab, B.,** Ledlie, N., Abay, K., & J. Hoddinott (2014). "Smartphone Platform Survey-Scale Heart Rate Collection: a Performance Evaluation in Ethiopia." *Proceedings of Wireless Health 2014*, October.

RECENT REFEREED REPORTS, PRESENTATIONS & ABSTRACTS

- **Schwab, B.** & Butsic, V. Estimating the impact of cannabis production on rural land prices in Humboldt County CA. USDA Forest General Technical Report. Forthcoming.
- Namingit, S., Blankneau, W. and **Schwab, B**. "The scarring effect of an illness-related employment gap: a field experiment" (with S. Namingit and W. Blankenau). Presented at the *2016 MVEA Annual Meeting* (St. Louis).
- **Schwab, B**. & Butsic, V. (2016). "The Impact of Cannabis Production on the Timberland Use and Value" University of California Coast Redwood Forest Symposium (Eureka).
- **Schwab, B.**, & R. Armah. (2016). "Could 'Ag for Nutrition' Efforts Sacrifice Food Safety? Evidence from Eid al Adha". Agricultural and Applied Economics Association Annual Meeting (Boston) (poster).
- **Schwab, B.**, & R. Armah. (2016). "Could 'Ag for Nutrition' Efforts Sacrifice Food Safety? Evidence from Eid al Adha". Presented at the *2016 MVEA Annual Meeting* ((St. Louis).
- Namingit, S., Blankneau, W. & Schwab, B. "The Incidence of the Healthcare Costs of Poor Health History" (2016) American Society for Health Economics (ASHE) biennial meeting. (Philadelphia)
- Embaye, W., Bergtold, J., **Schwab, B.**, and Shanoyan, A. (2016). Impact of farm training on efficiency of small scale farms in Armenia. Agricultural and Applied Economics Association Annual Meeting (Boston) (poster).
- Gilligan, D., Hidrobo, M., Hoddinott, J., Roy, S., & **Schwab, B**. "Much ado about modalities: Multicountry experiments on the effects of cash and food transfers on consumption patterns." Agricultural and Applied Economics Association meetings, Minneapolis, MN, July 27-29, 2014.
- **Schwab, B.** "Nutrition, education and development: The case of Vitamin D milk." Agricultural and Applied Economics Association meetings, Pittsburgh, PA, July 24-26, 2011.
- **Schwab, B.** "In the form of bread? A randomized comparison of cash and food transfers in Yemen." Agricultural and Applied Economics Association meetings, Washington, D.C., August 4-6, 2013.
- Gajigo, O. & **Schwab, B.** "The rhythm of the rains: Seasonal effects on child health in The Gambia." International Association of Agricultural Economists (IAAE) Triennial Conference, Foz do Iguaçu, Brazil, August 18-24, 2012.

OTHER WORKS IN PROGRESS

- Schwab, B. "Maternal fasting during Ramadan and child health: Evidence from 40 countries."
- Schwab, B. "Endogenous epidemics and long run economic development."
- Schwab, B. "Land distribution and long term inequality: A unified growth model approach."

REPORTS

- **Schwab, B.**, A. Margolies, and J. Hoddinott. "Impact Evaluation of Cash and Food Transfers for the Seasonal Emergency Safety Net in Hajjah and Ibb Governorates, Yemen: Endline Report." *International Food Policy Research Institute*, June 8, 2013.
- **Schwab, B.**, G. Berhane, S. Devereux, J. Hoddinott, F.N. Tegebu, K. Roelen, and A.S. Taffesse. "Impact Evaluation of Cash and Food Transfers for the Seasonal Emergency Safety Net in Hajjah and Ibb Governorates, Yemen: Baseline Report." (with A. Peterman, V. Moreira, A. Margolies, and J. Hoddinott). *International Food Policy Research Institute*, 2012.
- **Schwab, B.**, G. Berhane, S. Devereux, J. Hoddinott, F.N. Tegebu, K. Roelen, and A.S. Taffesse. "Evaluation of the Social Cash Transfers Pilot Programme, Tigray Region, Ethiopia: Baseline Report." *International Food Policy Research Institute*, Dec. 5, 2012.
- **Schwab, B.**, G. Berhane, S. Devereux, J. Hoddinott, F.N. Tegebu, K. Roelen, and A.S. Taffesse. "Evaluation of the Social Cash Transfers Pilot Programme, Tigray Region, Ethiopia: Inception Report." *International Food Policy Research Institute*, 2012.

OTHER INVITED PRESENTATIONS

- **Schwab, B.** & Winter-Nelson, A. (2016). "Strategies for baseline surveys". Mechanization & Postharvest Opportunities for Smallholders in Sustainable Agriculture (Urbana, IL).
- **Schwab, B.** (2016). "Baseline survey methodology and economic analysis for agricultural mechanization" Inception Workshop, Bangladesh Appropriate Scale Mechanization Consortium (Dhaka).
- **Schwab, B.** (2016). "Baseline survey methodology and economic analysis for agricultural mechanization" Inception Workshop, Ethiopia Appropriate Scale Mechanization Consortium (Bahir Dar).
- **Schwab, B.** & Shanoyan, A. (2016) "Deep-Dive Analysis Armenia Water-to-Market Training Program" Final Presentation of Findings, Millennium Challenge Corporation (Washington, DC)
- **Schwab, B.** (2015). "Economic analysis and impact evaluation in the context of post-harvest loss". Annual Meeting, Post-Harvest Reduction Innovation Lab (Manhattan, KS).

INVITED TALKS, PUBLISHED ABSTRACTS AND PRESENTED PAPERS:

- 2016 Agricultural and Applied Economics Association Annual Meeting (Boston); Inception Workshop, Ethiopia Appropriate Scale Mechanization Consortium (Bahir Dar, Ethiopia); Mechanization & Postharvest Opportunities for Smallholders in Sustainable Agriculture (Urbana, IL); Inception Workshop, Bangladesh Appropriate Scale Mechanization Consortium (Dhaka, Bangladesh); Millennium Challenge Corporation (Washington, DC).
- 2015 Midwest International Economic Development Conference (Madison, WI); Annual Meeting, Post-Harvest Reduction Innovation Lab (Manhattan, KS)
- 2014 Agricultural and Applied Economics Association Annual Conference (Minneapolis), Midwest International Economic Development Conference (Minneapolis).
- 2013 Schwab, B. World Bank Health Impact Evidence & Action to Save Lives in Nigeria, (Uyo, Nigeria); Agricultural and Applied Economics Association Annual Conference (Washington DC); Kansas University Economics Department (Lawrence, KS).
- 2012 American Society of Health Economics 4th Biennial conference (Minneapolis, MN); European Conference on Health Economics, (Zurich); Humboldt University Departmental Seminar in Geography (Berlin, Germany); International Food Policy Research Institute brown bag seminar, (Washington, D.C.)
- 2011 American Agricultural Economics Association Annual Conference (Pittsburgh, PA); International Health Economics Association 8th World Congress (Toronto, Canada).
- Wisconsin Economics Association (Stevens Point, WI); Development Economics Workshop, University of Wisconsin (Madison, WI); Middle East and North Africa Health Policy Forum, World Bank (Amman, Jordan); Global Health Symposium, University of Wisconsin (Madison, WI)
- 2009 Guanajuato Workshop for Young Economists, University of Guanajuato (Guanajuato, Mexico).
- 2008 Development Economics Workshop, University of Wisconsin (Madison, WI).

HONORS, AWARDS AND FELLOWSHIPS

Honorable Mention, Best Paper Award; MENA Health Policy Forum (World Bank). 2010. Pass with Distinction: Major Preliminary Exam; University of Wisconsin Department of Agricultural and Applied Economics. 2009.

National Institute for Mental Health (NIMH) Traineeship in Health Economics. 2006-2011. Foreign Language and Area Studies Fellowship (FLAS) for Arabic in Yemen and the University of Wisconsin. 2005-2006.

Sidney Simon Award, best undergraduate economics thesis, Rutgers University. 2004. Bear Stearns and Co. Merit Scholarship for most outstanding Junior economics student at

Rutgers University (co-winner). 2003.

FUNDED RESEARCH AND GRANTS

- Hanson, A. (PI), Schwab, B. (Co-PI), Winter-Nelson, A. (& 5 other Co-PIs), \$5,000,000 (dept \$121,724), USAID FTF Sustainable Intensification Innovation Lab (SIIL), "Appropriate Scale Mechnization Consortium"
- Min D. (PI), Schwab, B (Co-PI), Vipham, J. & Lin, X., USAID FTF Sustainable Intensification Innovation Lab (SIIL), \$998,000 (dept \$40,000), "Adoption of Sustainable Intensification in Dual-Purpose Millet Livestock Systems to Improve Food and Nutritional Security for Rural Small Holder Farmers in Senegal".
- Schwab, B. (PI) and A. Shanoyan, US Department of Agriculture, \$139,818. "A Deep-Dive Analysis of the Armenia Water to Market Farmer Training Program."
- Gilligan, D.O., M. Hidrobo, J. Hoddinott, A. Peterman, S. Roy, B. Schwab, A. Buller, L. Heise. International Initiative for Impact Evaluation (3ie), Expanding lessons from a randomized impact evaluation of cash and food transfers. 2012-2013.
- Schwab, B. Co-Investigator, UNICEF, Evaluation of the social cash transfers pilot programme in Tigray, Ethiopia. 2011-2014.
- Schwab, B. Robert Wood Johnson Dissertation Grant, RWJ Foundation Health & Society Scholars Program. 2010.

TEACHING EXPERIENCE

- Instructor; Agricultural Economics & Agribusiness. AGEC 120. Kansas State University, Fall 2015, Fall 2016.
- Instructor; Global Agricultural Development. AGEC 615. Kansas State University, Fall 2014, Fall 2015, Fall 2016.
- Teaching Assistant; Agricultural and Economic Development in Africa. AAE 477. University of Wisconsin, Spring 2008.

SERVICE

Journal referee service:

Ecological Economics; Economic Inquiry; Health Economics; International Journal of Health Economics and Management; Journal of African Economies; Journal of Agricultural and Resource Economics; Public Health; 3ie: International Initiative for Impact Evaluation grants; GCFSI Food System Innovation grant; Agricultural and Applied Economics Association Annual Meeting (Boston)

Topic leader (development economics), Agricultural and Applied Economics Association Annual Meeting (Washington DC 2013).

Search Committees at Kansas State University

- 1) Agricultural Economics. Assistant/Associate Professor in Risk Management (2015-16)
- 2) Sustainable Intensification Lab, Associate Director (2015)