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## **EDUCATION**

Ph.D., Agricultural and Resource Economics, University of California at Davis, 2002. Fields:  
Economic Development and Natural Resources.

B.A., Physics, Carleton College, 1994. Graduated *magna cum laude*.

## **EXPERIENCE**

Senior Research Fellow, Markets, Trade, and Institutions Division, December 2010- present.

Associate Editor, *American Journal of Agricultural Economics*, 2016-2019.

Flagship Leader, Value Chains for Enhanced Nutrition, Agriculture for Nutrition and Health  
(A4NH), January 2014-December 2016.

Adjunct Professor, McCourt School of Public Policy, Georgetown University, September 2010-  
June 2016.

Research Fellow and Senior Research Fellow, Poverty, Health and Nutrition Division (formerly  
Food Consumption and Nutrition Division), International Food Policy Research Institute,  
June 2006-December 2010.

Assistant Professor, Department of Economics, Williams College, January 2002- June 2007.

Visiting Assistant Professor, Department of Economics, Michigan State University, January  
2005- May 2005.

Visiting Scholar, Center for Chinese Agricultural Policy (CCAP), Beijing, China, July 2000-  
September 2000; July 2002.

Research Affiliate, Yale University, New Haven, CT. January 2000- June 2000.

Mathematics and English Teacher, Peace Corps/Malawi, Ntchisi, Malawi. July 1994-September  
1996.

## **REFEREED PUBLICATIONS**

de Brauw, Alan, 2019 "Migration out of Rural Areas, and its Implications for Rural Livelihoods,"  
*Annual Review of Resource Economics* vol. 11 (forthcoming).

- Ambler, Kate, Alan de Brauw, and Susan Godlonton, "Cash Transfers and Management Advice for Agriculture: Evidence from Senegal," *World Bank Economic Review*, forthcoming.
- Abate, Gashaw, Tanguy Bernard, Alan de Brauw, and Nick Minot, 2018, "The Impact of the Use of New Technologies on Farmers' Wheat Yield in Ethiopia: Evidence from a Randomized Control Trial," *Agricultural Economics* 49(4): 409-421 (lead article).
- de Brauw, Alan, Valerie Mueller, and Tassew Woldehanna, 2018, "Does Internal Migration Improve Overall Well-Being in Ethiopia?" *Journal of African Economies* 27(3): 347-365.
- de Brauw, Alan, Patrick Eozenou, Daniel Gilligan, Christine Hotz, Neha Kumar, and J.V. Meenakshi, 2018, "Biofortification, Crop Adoption and Health Information: Impact Pathways in Mozambique and Uganda," *American Journal of Agricultural Economics* 100(3): 906-930.
- Allen, Summer, and Alan de Brauw, 2018, "Nutrition Sensitive Value Chains: Theory, Progress, and Open Questions," *Global Food Security* 16: 22-28.
- de Brauw, Alan, and John Giles, 2018, "Migrant Labor Markets and the Welfare of Households in the Developing World: Evidence from China," *World Bank Economic Review* 32(1): 1-18.
- Murendo, Conrad, Meike Wollni, Alan de Brauw, and Nicholas Mugabi, 2018, "Social network effects on mobile money adoption in Uganda," *Journal of Development Studies* 54(2): 327-342.
- Ambler, Kate, Alan de Brauw, and Susan Godlonton, 2018, "Measuring Post-Harvest Losses at Farmgate in Malawi," *Australian Journal of Agricultural and Resource Economics* 62(1): 139-160 (awarded **Best Paper of 2018** in the AJARE).
- de Brauw, Alan, Dan Gilligan, and Jan Low, 2017, "Introducing Orange Sweetpotato: Tracing the Evolution of Evidence on its Effectiveness," *African Journal of Food, Agriculture, Nutrition, and Development* 17(2), Chapter 15 in Special Issue on Biofortification.
- de Brauw, Alan, and John Giles, 2017, "Migrant Opportunity and the Educational Attainment of Youth in Rural China," *Journal of Human Resources* 52(1): 272-311.
- de Brauw, Alan, and M.H. Suryanarayana, 2015, "Linkages between Poverty, Food Security and Undernutrition: Evidence from China and India," *China Agricultural Economic Review* 7(4): 655-667.
- de Brauw, Alan, Patrick Eozenou, and Mourad Moursi, 2015, "Programme Participation Intensity and Children's Nutritional Status: Evidence from a Randomised Control Trial in Mozambique," *Journal of Development Studies* 50(8): 996-1015.
- Jones, Kelly, and Alan de Brauw, 2015, "Using agriculture to improve child health: Results from a randomized controlled trial on Vitamin A intake," *World Development* 74 (October): 15-24.
- Mu, Ren, and Alan de Brauw, 2015, "Unattended but not Undernourished: Left-Behind Children in Rural China," *Journal of Population Economics* 28(3): 631-657.
- de Brauw, Alan, 2015, "Gender, Control, and Crop Choice in northern Mozambique," *Agricultural Economics* 46: 435-448.

- de Brauw, Alan, Dan Gilligan, John Hoddinott, and Shalini Roy, 2015, "The Impact of *Bolsa Família* on Schooling," *World Development* 70: 303-316.
- de Brauw, Alan, Dan Gilligan, John Hoddinott, and Shalini Roy, 2015, "*Bolsa Família* and Household Labor Supply," *Economic Development and Cultural Change* 63(3): 423-457.
- de Brauw, Alan, and Patrick Eozenou, 2014, "Measuring Risk Attitudes among Mozambican Farmers," *Journal of Development Economics* 111, November: 61-74.
- de Brauw, Alan, Valerie Mueller, and Hak-Lim Lee, 2014, "The Role of Rural-Urban Migration in the Structural Transformation of sub-Saharan Africa," *World Development* 63: 33-42.
- de Brauw, Alan, Dan Gilligan, John Hoddinott, and Shalini Roy, 2014, "The Impact of *Bolsa Família* on Women's Decision Making Power," *World Development* 59: 487-504.
- de Brauw, Alan, Valerie Mueller, and Tassew Woldehanna, 2013, "Motives to Remit: Evidence from Tracked Internal Migrants in Ethiopia," *World Development* 50: 13-23.
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- Hotz, Christine, Cornelia Loechl, Abdelrahman Lubowa, James Tumwine, Grace Ndeezi, Agnes Nandutu Masawi, Rhona Baingana, Alicia Carriquiry, Alan de Brauw, J.V. Meenakshi, and Daniel Gilligan, 2012, "A Large Scale Intervention to Introduce Beta Carotene Rich Orange Sweet Potato Was Effective in Increasing Vitamin A Intakes among Children and Women in Rural Uganda," *Journal of Nutrition* 142: 1871-1880.
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- de Brauw, Alan, and John Hoddinott, 2011, "Must Conditional Cash Transfer Programs be conditioned to be effective? The impact of conditioning transfers on school enrollment in Mexico," *Journal of Development Economics* 96(2): 359-370.
- de Brauw, Alan, 2011, "Migration and Child Development during the Food Price Crisis in El Salvador," *Food Policy* 36(1): 28-40.
- de Brauw, Alan, and Ren Mu, 2011, "Migration and the Overweight and Underweight Status of Children in Rural China," *Food Policy* 36(1): 88-100.
- de Brauw, Alan, 2010, "Seasonal Migration and Agricultural Production in Vietnam," *Journal of Development Studies* 46(1): 114-139.

- Brown, Philip, Alan de Brauw, and Yang Du, 2009, "Understanding Heterogeneity in China's New Cooperative Medical System," *China Quarterly* 198: 304-329.
- de Brauw, Alan, Qiang Li, Chengfang Liu, Scott Rozelle, and Linxiu Zhang, 2008, "Feminization of Agriculture in China? Debunking Myths Surrounding Women's Participation in Farming," *China Quarterly* 194: 327-348.
- de Brauw, Alan, and Scott Rozelle, 2008, "Migration and Investment in Rural China," *China Economic Review* 19(2): 320-335.
- de Brauw, Alan, and Scott Rozelle, 2008, "Reconciling the Returns to Education in Rural China," *Review of Development Economics* 12(1): 57-71.
- de Brauw, Alan, and Tomoko Harigaya, 2007, "Seasonal Migration and Living Standards in Vietnam," *American Journal of Agricultural Economics* 89(2): 430-447.
- de Brauw, Alan, 2006, "The Kyoto Protocol, Market Power, and Enforcement," *Applied Economics* 38(18), 2169-2178.
- de Brauw, Alan, Jikun Huang, and Scott Rozelle, 2004, "The Sequencing of Reform Policies in China's Agricultural Transition," *Economics of Transition* 12(3), 427-465.
- Zhang, Linxiu, Alan de Brauw, and Scott Rozelle, 2004, "China's Rural Labor Market Development and its Gender Implications," *China Economic Review* 15, 230-247.
- Pang, Lihua, Alan de Brauw, and Scott Rozelle, 2004, "Working Until You Drop: The Elderly of Rural China," *China Journal* 52, 73-94.
- Taylor, J. Edward, Scott Rozelle, and Alan de Brauw, 2003, "Migration and Source Communities: A New Economics of Migration Perspective from China," *Economic Development and Cultural Change* 52(1), 75-101.
- de Brauw, Alan, Jikun Huang, Scott Rozelle, Linxiu Zhang, and Yigang Zhang, 2002, "The Evolution of China's Rural Labor Markets during the Reforms," *Journal of Comparative Economics* 30(2), 329-353.
- Tang, Xianzhu, Gene Tracy, David Boozer, Alan de Brauw, and Reggie Brown, 1995, "Symbol Sequence Statistics in Noisy Chaotic Signal Reconstruction," *Physical Review E* 51(5), 3871-3889.
- Tang, Xianzhu, Gene Tracy, David Boozer, Alan de Brauw, and Reggie Brown, 1994, "Reconstruction of Chaotic Signals using Symbolic Data," *Physics Letters A* 190, 393-398.

### **PROCEEDINGS PUBLICATIONS**

- Li, Qiang, Alan de Brauw, Scott Rozelle, and Linxiu Zhang, 2005, "Labor Market Emergence and Returns to Education in Rural China," *Review of Agricultural Economics* 27(3), 418-424.
- de Brauw, Alan, Jikun Huang, and Scott Rozelle, 2000, "Responsiveness, Flexibility, and Market Liberalization in China's Agriculture," *American Journal of Agricultural Economics* 82(5), 1133-1139.

Rozelle, Scott, J. Edward Taylor, and Alan de Brauw, 1999, "Migration, Remittances, and Agricultural Productivity in China," *American Economic Review Papers and Proceedings* 89(2), 267-71.

### **BOOK CHAPTERS**

Allen, Summer, and Alan de Brauw, 2018. "Nutrition Sensitive Value Chain Development under a Changing Climate," Chapter 21 in *The Climate Smart Agriculture Papers: Investigating the Business of a Productive, Resilient, and Low Emission Future*, Springer Nature.

de Brauw, Alan and Kate Ambler. 2018. "Migration and Food Security: Tightening Borders, Limiting Options," in *2018 Global Food Policy Report*. Chapter 5, pp. 35-42. Washington: International Food Policy Research Institute.

"Leveraging Incentives for Safe and Nutritious Foods," with Vivian Hoffmann, Christine Moser, and Alexander Saak, *Encyclopedia of Food Security and Sustainability*, volume 3, Pasquale Ferranti, Elliot Barry, and Jock Anderson, eds. North Holland: Elsevier: pp. 381-384.

"The Nutritional Potential of Grain Legumes: An Economic Perspective," 2018 (Chapter 19, pp. 389-403) in *Achieving Sustainable Cultivation of Grain Legumes, Volume 1*, Shiva Sivasankar, David Bergvinson, Pooran Gaur, Shiv Kumar, Steve Beebe, and Manuele Tamo, eds. Cambridge: Burleigh Dodds Science Publishing.

Allen, Summer L.; de Brauw, Alan; and Gelli, Aulo. 2016. "Nutrition and sustainability: Harnessing value chains to improve food systems," in *2016 Global Food Policy Report*. Chapter 6. Pp. 48-55. Washington, D.C.: International Food Policy Research Institute (IFPRI).

"Women and Agricultural Labor in China," 2014 (Chapter 83, pp. 502-506) in *The Oxford Companion to the Economics of China*, Shenggen Fan, Ravi Kanbur, and Xiaobo Zhang, eds. Oxford: Oxford University Press.

Carletto, Calogero, Alan de Brauw, and Raka Banerjee, 2012, "Measuring Migration in Multi-Topic Surveys," Chapter 10 (pp. 207-228) in *Handbook of Research Methods on Migration*, Carlos Vargas-Silva, ed. London: Edward Elgar Publishing.

de Brauw, Alan, 2009. "International Migration: Can It Improve Living Standards among Poor and Vulnerable Populations?" pp. 175-180 in *The Poorest and Hungry: Assessments, Analysis, and Actions*, Joachim von Braun, Rajul Pandya-Lorch, and Ruth Vargas Hill, eds. Baltimore: Johns Hopkins University Press.

de Brauw, Alan, and Scott Rozelle, 2007. "Returns to Education in Rural China," pp.230-247 in *Education and Reform in China*, Albert Park and Emily Hannum, eds. London: Routledge.

Zhang, Linxiu, Jikun Huang, Scott Rozelle, and Alan de Brauw, 2007. "China's Non-Farm Sector Development: Implications for Rural Off-Farm Employment and Rural Development," pp. 327-343 in *The Dragon and the Elephant: Agricultural Reforms in China and India*, Ashok Gulati and Shenggen Fan, eds. Baltimore: Johns Hopkins University Press.

Rozelle, Scott, Linxiu Zhang, and Alan de Brauw, 2006, "China's Rural Labor Market Development and its Gender Implications," pp. 59-79 in *China's Rural Economy after WTO: Problems and Strategies*, Shunfeng Song and Aimin Chen, eds. Hampshire, England: Ashgate.

### **BOOK REVIEWS**

"China on the Move: Migration, the State, and the Household," *Journal of Regional Science*, August 2010, pp. 797-798.

"The Growth of Market Relations in Post-Reform Rural China," *Journal of Asian Business*, 2004.

"Fujian: A Coastal Province in Transition and Transformation," *Journal of Regional Science*, May 2003, pp. 426-429.

### **OTHER PUBLICATIONS**

de Brauw, Alan, 2017, "Does Immigration Reduce Wages?" *Cato Journal* 17(3): 473-480.

Ambler, Kate, Alan de Brauw, and Susan Godlonton, 2016, "Adapting *Fomento* to sub-Saharan Africa," International Poverty Centre for Inclusive Growth One Pager no. 325.

de Brauw, Alan, Aulo Gelli, and Summer Allen, 2015, "Identifying Opportunities for Nutrition-Sensitive Value Chain Interventions," IFPRI Research Brief no. 21.

de Brauw, Alan, Daniel O. Gilligan, John Hoddinott, and Shalini Roy, 2013, "Bolsa Familia and Household Labor Supply," International Poverty Centre for Inclusive Growth One Pager no. 239.

de Brauw, Alan, Daniel O. Gilligan, John Hoddinott, and Shalini Roy, 2013, "The Impact of Bolsa Familia on Women's Decision Making Power," International Poverty Centre for Inclusive Growth One Pager no. 238.

de Brauw, Alan, 2012, "Regression Discontinuity Impacts with an Implicit Index: Evaluating El Salvador's Comunidades Solidarias Rurales Transfer Programme," International Poverty Centre for Inclusive Growth One Pager no. 167.

de Brauw, Alan, and Gero Carletto, 2012, "Improving the Measurement and Policy Relevance of Migration Information in Multi-Topic Household Surveys," electronically published by World Bank.

de Brauw, Alan, and John Hoddinott, 2008, "Is the Conditionality Necessary in Conditional Cash Transfer Programs? Evidence from Mexico," International Poverty Centre for Inclusive Growth One Pager no. 64.

de Brauw, Alan, and John Giles, 2008, "Rural to Urban Migration in China: How do Migrant Sending Communities Benefit?" Human Development and Public Services Research Brief, World Bank. Available at <http://go.worldbank.org/N5GIIEXCR1>

Carletto, Gero, and Alan de Brauw, 2008. "Measuring Migration Using Household Surveys," Migration Operational Vehicle Operational note 2, World Bank, Washington DC.

de Brauw, Alan, 2007. "International Migration: Can It Improve Living Standards among Poor and Vulnerable Populations?" 2020 Focus Brief on the World's Poor and Hungry People. Washington, DC: IFPRI.

de Brauw, Alan, Jikun Huang, Scott Rozelle, Linxiu Zhang, and Yigang Zhang, March-April 2002, "Betting the Farm: China's Rural Labor Markets," *China Business Review*: 18-24.

### **WORKING PAPERS**

"Vitamin A Intakes Remain Higher among Participants Three Years after a Biofortification Intervention in Mozambique," January 2018 (revised August 2019), with Mourad Moursi and Bernardino Munhaua (under submission).

"Food Systems Innovations for Healthier Diets in Low and Middle Income Countries," with Marrit van den Berg, Inge Brouwer, Harriette Snoek, Raffaele Vignola, Mequanint Melesse, Gaia Locketti, Coen van Wagenberg, Mark Lundy, Elodie Maitre d'Hotel, and Ruerd Ruben, March 2019, IFPRI Discussion paper no 1816 (under submission).

"Income Variability, Evolving Diets, and Demand for Processed Foods in Nigeria," with Sylvan Herskowitz, December 2018, IFPRI Discussion Paper no. 1793 (revision and resubmission requested, *American Journal of Agricultural Economics*).

"Rural Labor Market Responses to Large Lumpy Cash Transfers: Evidence from Malawi," with Kate Ambler and Susan Godlonton, December 2018.

"Relaxing Constraints for Family Farmers: Providing Capital and Information in Malawi," with Kate Ambler and Susan Godlonton, May 2018, IFPRI Discussion Paper no. 1725.

"Improving Diets through Food Systems: Metrics and Methods for Analysis," with Mequanint Melassie, Marrit van den Berg, Christophe Bene, and Inge Brouwer, August 2019, IFPRI Discussion Paper no. 1858 (under submission).

"The Impacts of Pakistan's BISP Transfer on Women's Empowerment," with Kate Ambler, March 2017, World Bank Social Protection and Labor working paper no. 1702.

"The Labor Demand Curve is... Upward Sloping? The Wage Effects of Immigration and Women's Entry into the US Labor Force, 1960-2010" with Joseph Russell, December 2014 (revised January 2017).

"Household Labor Supply and Social Protection: Evidence from Pakistan's BISP Cash Transfer Program," with Kate Ambler, March 2019, IFPRI Discussion Paper no. 1815.

"Migration, Youth, and Agricultural Productivity in Ethiopia," September 2015, Paper prepared for ASSA Annual Meeting, January 3-5, 2015.

"Using Regression Discontinuity Design with Implicit Partitions: The Impacts of *Comunidades Solidarias Rurales* on Schooling in El Salvador," with Daniel Gilligan, August 2011, IFPRI Discussion Paper no. 1116 (revised June 2013).

“Can conditional cash transfers improve maternal health and birth outcomes? Evidence from El Salvador’s *Comunidades Solidarias Rurales*,” with Amber Peterman, April 2011, IFPRI Discussion Paper no. 1080 (revised April 2017; under submission).

“Rural Innovations for Inclusive Growth,” September 2011.

“Errors in Panels and Long Term Recall Surveys and the Evaluation of Development Programs: Evidence from the Food for Education program in Bangladesh,” with John Gibson, Bonggeun Kim, and Yun Liang, August 2008.

### INVITED PRESENTATIONS

Quantitative Methods for Integrated Food and Nutrition Security Measurements Conference, Brussels, Belgium (plenary, 2017); Evidence to Action Conference, Accra, Ghana (plenary, 2017); Italian Agricultural Economics Association (plenary, 2017); GlobalFood Symposium, University of Gottingen (plenary, 2017); Ministry of Social and Agrarian Development, Brazil (2016); Department for International Development, London (2016); Cato Institute (2016); UN Food and Agriculture Organization (2016); Maryland School of Public Policy (2016); World Bank Social Protection Group (2016); International Poverty Centre for Inclusive Growth, Brasilia (2015); American Society of Plant Biologists (plenary; 2014); Texas A&M (2013); Michigan State University (2013); Center for Global Development (2012); 3ie Impact Evaluation Workshop, Washington, DC (2012); World Bank (2012); USDA Economic Research Service (2012); University of California at Davis (2010), Gates Foundation (2010), World Bank (2009), World Bank Development Economics Research Group (2008), Beijing Forum (2006), the Ohio State University (2006), International Food Policy Research Institute (2006), Michigan State University (2005), Center for Chinese Agricultural Policy (2005), Yale University (2005), University of Chicago (2005), Purdue University (2005), University of Michigan (2005), Colby College (2004), Williams College (2002).

### Selected Refereeing Experience

*Journals:* Agricultural Economics, American Journal of Agricultural Economics, American Economic Review, American Sociological Review, Australian Journal of Agriculture and Resource Economics, BMC Public Health, China Economic Review, China Journal, China Quarterly, Contemporary Economic Policy, Ecology of Food and Nutrition, Economic Development and Cultural Change, Economics Letters, Economic Journal, Economics of Transition, Environment and Development Economics, European Sociological Review, Feminist Economics, Food Policy, Global Food Security, Health Economics, Journal of African Economies, Journal of Agricultural Economics, Journal of Comparative Economics, Journal of Development Economics, Journal of Development Effectiveness, Journal of Development Studies, Journal of Health Economics, Journal of Income Distribution, Journal of International Economics, Journal of Population Economics, Land Use and Policy, Migration Letters, Nature Sustainability, Review of Income and Wealth, Population and Development Review, Social Forces, World Bank Economic Review, World Development (and others)

*Books:* Routledge; Cambridge University Press

*Proposals:* Wellcome Trust, Swiss Development Corporation

*Professional Memberships:* American Economics Association, American Agricultural Economics Association