

Mateusz J. FILIPSKI, Ph.D.

Associate Professor, Dept. of Agricultural and Applied Economics
University of Georgia
312-C Connor Hall, 147 Cedar St., Athens, GA 30602
mfilipski@uga.edu ◦ www.mfilipski.com ◦ [google scholar](https://scholar.google.com/citations?user=...)

Fields of Interest:

Development, Applied Micro, Structural Modeling, Causal Inference, Remote Sensing, Migration, Health

Academic Positions:

Associate Professor	University of Georgia, Dept. of Agricultural & Applied Economics Appointment: 9-month, 70% research, 30% teaching; Tenured	2021-present
Assistant Professor	University of Georgia, Dept. of Agricultural & Applied Economics	2018-2021

Education:

Ph.D. 2011: Agricultural and Resource Economics. **University of California-Davis.**
M.Sc. 2007: Agricultural and Resource Economics. **University of California-Davis.**
M.Sc. 2005: Development Economics. **AgroParisTech (Université Paris-Saclay) and SupAgro Montpellier** (France). [*Honors, ranked 1st*].
M.Eng. 2004: Life Sciences & Agronomy. **AgroParisTech (Université Paris-Saclay, form. INAPG).**

Work History:

Consultant	The World Bank (part-time)	2019-present
Non-Resident Fellow	International Food Policy Research Institute (IFPRI)	2018-present
Board Secretary	International Development Research Associates (IDRA)	2018-present
Consultant	FAO and Kagin's Consulting (part-time)	2020-2021
Consultant	The World Food Programme and Kagin's Consulting (part-time)	2020
Research Fellow	International Food Policy Research Institute (IFPRI)	2014-2018
Postdoctoral Fellow	International Food Policy Research Institute (IFPRI)	2013-2014
Postdoctoral Researcher	UC-Davis, Dept. of Agricultural & Resource Economics	2011-2013
Consultant	OECD, Trade and Agriculture Directorate	2011, 2012
Research Assistant	UC-Davis, Dept. of Agricultural & Resource Economics	2009-2011
Research Assistant	UC-Davis, Dept. of Geography	2007-2009
Teaching Assistant	UC-Davis, Dept. of Agricultural & Resource Economics	2005-2006
Research Intern	IRD (Institut de Recherche pour le Developement, Cameroon)	2005
Research Intern	CIRAD (France)	2004
Research Intern	INIA (Instituto Nacional de Investigacion Agraria, Spain)	2004
Research Intern	NIH (National Institutes of Health)	2002

Research

Citation Index Analysis (as of Dec 2023):

Google [scholar](#) citations, total: 1935, h-index 19, i10-index 33
Google scholar citations, since 2018: 1385, h-index 18, i10-index 28

Journal articles:

Gupta, A., Zhu, H., Bhammar, H., Earley, E., **Filipski, M.**, Narain, U., ... & Taylor, J. E. (2023). [Economic impact of nature-based tourism](#). *Plos one*, 18(4), e0282912.

Chen, F., **Filipski, M.**, Luo, Y. & Qiu, H. (2023) [Why is firewood use so persistent? The role of income uncertainty](#). *Energy for Sustainable Development*, 76(2023)101285.

- Zhu, H., Gupta, A., **Filipski, M.**, Valli, J., & Gonzales-Estrada, E. (2023). [Economic impact of giving land to refugees](#). *American Journal of Agricultural Economics*, 2023; 1:26
- Filipski, M.**, Gupta, A., Kagin, J., Husain, A., Grinspun, A., Caccavale, O. M., Daidone, S., Giuffrida, V., Greb, F., Hooker, J., Sandström, S., Fletcher-Taylor, J., & Taylor, J. E. (2022). [A local general-equilibrium emergency response modeling approach for sub-Saharan Africa](#). *Agricultural Economics*, 2022; 53: 72– 89.
- Sanduijav, C., Ferreira, S., **Filipski, M.**, & Hashida, Y. (2021). [Air pollution and happiness: Evidence from the coldest capital in the world](#). *Ecological Economics*, 187(Sept 2021): 107085.
- Belton, B., Win, M.T., Zhang, X & **Filipski, M.** (2021) [The rapid rise of agricultural mechanization in Myanmar](#). *Food Policy*, 101(2021):102095.
- Filipski, M.**, Rosenbach, G., Tiburcio, E., Dorosh, P. & Hoddinott, J. (2021). [Refugees Who Mean Business: Economic Activities In and Around the Rohingya Settlements in Bangladesh](#). *Journal of Refugee Studies*, 34(1)1202:1242
- Hoddinott, J., Dorosh, P., **Filipski, M.**, Rosenbach, G., & Tiburcio, E. (2020). [Food transfers, electronic food vouchers and child nutritional status among Rohingya children living in Bangladesh](#). *PLOS One*, 15(4): e0230457.
- Filipski, M.**, Jin, L., Zhang, X., & Chen, K. (2019). [Living Like There's No Tomorrow: Saving and Spending Following the Sichuan Earthquake](#). *European Economic Review*, 116(2019):107-128
- Belton, B. & **Filipski, M.** (2019) [Rural Transformation in Central Myanmar: By how much, and for whom?](#) *Journal of Rural Studies*, 67(2019):166-176.
- Filipski, M.**, Hein, A., Lee, H.L., & Nischan, U. (2019) [Emigration and Rising Wages in Myanmar: Evidence from Mon State](#). *Journal of Development Studies* [in press]
- Zhang, Y., **Filipski, M.**, & Chen, K. (2019). [Health Insurance and Medical Impoverishment in Rural China: Evidence from Guizhou Province](#). *The Singapore Economic Review*, 64(3):727-745.
- Filipski, M.** & Belton, B. (2018) [Give a Man a Fishpond: Modeling the impacts of aquaculture in the rural economy](#). *World Development*, 110(Oct):205-223. [Awarded Best Conference Paper, CAER-IFPRI]
- Gupta, A., Kagin, J, Taylor, J.E., **Filipski, M.**, Hlanze, L. & Foster, J. (2018) [Is technology change good for cotton farmers? A local-economy analysis from the Tanzania Lake Zone](#). *European Review of Agricultural Economics*, 45(1):27-56.
- Filipski, M.**, Aboudrare, A., Lybbert, T. & Taylor, J.E. (2017). [Spice Price Spikes: Simulating Gendered Impacts of a Saffron Boom and Bust in Rural Morocco](#). *World Development*. 91(March):84-99. [Awarded Uma Lele Prize on Gender Honorable Mention]
- Taylor, J. E., **Filipski, M.**, Alloush, M., Gupta, A., Rojas Valdes, R. I., & Gonzalez-Estrada, E. (2016). [Economic impact of refugees](#). *Proceedings of the National Academy of Sciences*, 113(27):7449-7453.
- Filipski, M.**, Zhang, Y. & Chen, K. (2015). [Making Health Insurance pro-Poor: Evidence from a Household Panel in Rural China](#). *BMC Health Services Research*, 15(1):
- Stevens, A. H., Miller, D. L., Page, M. E., & **Filipski, M.** (2015). [The best of times, the worst of times: Understanding pro-cyclical mortality](#). *American Economic Journal: Economic Policy*, 7(4): 1-34.
- Filipski, M.**, Thome, K., Taylor, J.E, & Davis, B. (2015). [Effects of Treatment Beyond the Treated: A General Equilibrium Impact Evaluation of Lesotho's Cash Grants Program](#) *Agricultural Economics* ,46(2015):227-243.
- Jonasson, E., **Filipski, M.**, Brooks, J., & Taylor, J. E. (2014). [Modeling the welfare impacts of agricultural policies in developing countries](#). *Journal of Policy Modeling*, 36(1): 63-82.
- Thome, K., **Filipski, M.**, Kagin, J., Taylor, J.E & Davis, B. (2013). [Agricultural Spillover Effects of Cash Transfers: What Does LEWIE Have to Say?](#) *American Journal of Agricultural Economics* (2013) 95 (5): 1338-1344 (P&P)
- Filipski, M.**, & Taylor, J. E. (2012). [A simulation impact evaluation of rural income transfers in Malawi and Ghana](#). *Journal of Development Effectiveness*, 4(1): 1–21.
- Filipski, M.**, Taylor, J. E., & Msangi, S. (2011). [Effects of Free Trade on Women and Immigrants: CAFTA and the Rural Dominican Republic](#). *World Development*, 39(10): 1862–1877.
- Miller, D. L., Page, M. E., Stevens, A. H., & **Filipski, M.** (2009). [Why are recessions good for your health?](#) *American*

Economic Review, 99(2): 122–127 (P&P)

Filipski, M., J-Ph. Colin & C. Seignobos (2007) [Emergence and evolution of property rights to land in the context of land abundance. The case of the Yambassa region \(Cameroon\)](#). *Cahiers d'études et de recherches francophones / Agricultures*, 16(5): 387-93 (in French)

Books & Book Chapters:

Filipski et al. (2023) Chapter 13: Myanmar Migration in a Time of Transformation. In: Dorosh & Minten (2023) *Myanmar's Agri-Food System (in production)*

Filipski et al. (2023) Chapter 15: The Rural Non-Farm Sector in Myanmar. In: Dorosh & Minten (2023) *Myanmar's Agri-Food System (in production)*

Taylor, J.E. and **Filipski, M.** (2014) [Beyond Experiments in Development Economics: Local Economy-wide Impact Evaluation](#). Oxford University Press. [Awarded AAEA Quality of Communication Award, 2015]

Taylor, J.E., Thome, K. & **Filipski, M.** (2016). Local Economy-wide Impact Evaluation of Social Cash Transfer Programmes, in Davis, B., Handa, S., Hypher, N., Winder Rossi, N., Winters, P. and Yablonski, J., eds, *From Evidence to Action: The Story of Cash Transfers and Impact Evaluation in Sub Saharan Africa*, Oxford: Oxford University Press.

Filipski, M. and Covarrubias, K. (2012) Chapter 2: Distributional Impacts of Commodity Prices in Developing Countries. In Jonathan Brooks (Ed.) *Agricultural Policies for Poverty Reduction* pp.61-88, OECD publishing 2012.

Brooks, J., **Filipski, M.**, Jonasson, E. & Taylor, J.E. (2012) Chapter 3. The Distributional Implications of Agricultural Policies in Developing Countries: Findings from the Development Policy Evaluation Model (DEVPEM), In Jonathan Brooks (Ed.) *Agricultural Policies for Poverty Reduction*. pp.91-108, OECD publishing.

Selected Reports and Working Papers:

Mensah, E. and **Filipski, M.** (2022) *Saving for a rainy day: the impact of storms on saving rates*. (under review)

Leng, G., Qiu, H., and **Filipski, M.** (2022) *Impacts of City Life on Nutrition: Evidence from Resettlement Lotteries in China*. (under review)

Hong, J., Wang, X., Qiu, H. and **Filipski, M.** (2022) *Home Sweet Home: Impacts of Living Conditions on Worker Migration with Evidence from Randomized Resettlement in China*. (under review)

Gupta, A., **Filipski, M.**, Zhu, H., and Taylor, E. *Economic Impact of Giving Land to Refugees*. (under review)

Filipski, M., Manning, D., Taylor, J. E., Diao, X., & Pradesha, A. (2013). Evaluating the Local Economywide Impacts of Irrigation Projects: Feed the future in Tanzania. IFPRI discussion paper 01247.

Taylor, J.E., Thome, K. & **Filipski, M.**, *Evaluating local general equilibrium impacts of Lesotho's Child Grants Programme*, PtoP project report, FAO and The World Bank - March 2014

Taylor, J.E., Kagin, J., **Filipski, M.**, Thome, K & Handa, S., *Evaluating general equilibrium impacts of Kenya's Cash Transfer Programme for Orphans and Vulnerable Children*, PtoP project report, FAO and The World Bank - January 2013

References in the Media:

Chicago Policy Review, Feb 18, 2019, [Aquaculture May Reduce Rural Poverty, Income Inequality](#).

The Fish Site, Sept 5th, 2018, [Study backs the benefits of small-scale aquaculture](#).

The Economist, Apr 21, 2018, [Refugees need not be a burden, if they are allowed to work](#).

Voice of America, Africa News Tonight [Podcast], [June 20th, 2017](#).

The Independent, Oct 28, 2016, [Welcoming refugees with plots of land and cash 'gives boost to local economy](#).

AFP Press, Oct 29, 2016, [Uganda: Economic Impact of Refugee Settlements](#).

El Pais, Jun 20, 2016, [Los refugiados dan el doble de lo que reciben](#).

Teaching, Training, and Advising

Undergraduate and Graduate courses taught:

AAEC 8610: Advanced Quantitative Methods for Economists	2019-2022
University of Georgia (PhD Course, 3 credit hours). 15-25 Students.	
Materials covered: Applied Econometrics with R, Causal Inference, Spatial, Text mining, Machine Learning.	
AAEC 4040: Applied Statistics for Business Management	2019-2022
University of Georgia (Undergraduate Course, 4 credit hours). 25-50 Students.	
Materials covered: Applied Statistics with Excel, Hypothesis testing, Regression analysis.	
AAEC 8020: Development Economics Workshop	2019-2022
University of Georgia (Graduate Course, 2 credit hours). 8-12 Students.	
Materials covered: Workshop-style presentations focused on JMPs in the field of Development.	

Student Evaluation data:

Semester	Enrolment (evals)	Increased interest in subject	Knowledge of subject	Enthusiasm about subject	Instructor clarity	Overall Instructor ability	Overall course quality
AAEC 8610							
S20	22(9)		1.11	1	1.11	1.22	1.22
AAEC 4040							
S20	44(11)		1	1	1.18	1	1.36
S19	22(17)	1.29	1.12	1.06	1.18	1.29	1.47
Departmental Averages							
S20	(560)	-	1.22	1.19	1.46	1.44	1.61
S19	...(409)	1.66	1.21	1.29	1.55	1.59	1.75

Scale: 1=Excellent, 2= Quite Good, 3= Satisfactory, 4=Fair, 5=Poor.

Trainings and Workshops:

Training Workshop on Local Economy-wide Impact Evaluation (LEWIE)	Dec. 2015
FAO, Rome, Italy. (20 hours, 25 students)	
Quantitative Data Analysis with Stata	Jul. 2015
Center for Economic and Social Development, Yangon, Myanmar. (20 hours, 10 students)	
Introduction to General Equilibrium Modeling in GAMS	Feb. 2014
Addis Ababa University, Ethiopia. (40 hours, 50 students)	

Teaching Assistantships:

Graduate Teaching Assistant, University of California, Davis:	2005-2010
Introduction to Microeconomics	
Introduction to Development Economics	
Quantitative Methods for Business Decisions	

Student advising and placements:

PhD Students	Role	Year	Initial Job Placement / Studies
Wentian Jiang	Chair	2024*	
Taehyun Yoon	Chair	2023*	Asst. Vice Pres. of Advanced Data Analytics, CitiBank
Wang, Shaonan	Member	2023*	Economist, CDC
Edouard Romeo Mensah	Chair	2022	Postdoctoral Fellow, Penn State
Beomseok Yoon	Member	2022	Economist, Korea Energy Economics Institute
Ran Huo	Member	2019	Economist, GM Financial

*: Expected

Masters Students	Role	Year	Initial Job Placement / Studies
Aashma Tiwari	Chair	2023	PhD, University of Georgia
Susan Paudel	Chair	2022	PhD, University of Georgia
Sameera Gujarati	Member	2022	PhD, University of Georgia (Forestry)
Brice Karickhoff	Member	2021	M&E Manager, Mission: Hope
Elena Krasovskaia	Member	2021	PhD, Cornell University
Dikshit Poudel	Member	2021	PhD, University of Georgia
Chimedregzen Sanduijav	Member	2020	Project Assistant, PlanetGOLD
Fayu Chong	Member	2020	PhD, Virginia Tech
Leonard-Allen Amarh Quaye	Member	2020	PhD, Virginia Tech

*: Expected

Awards and Grants

Academic Awards for Scholarship:

2017: Best Conference Paper Award

For the article *Give Someone a Fishpond – Modeling the Impacts of Aquaculture in the Local Economy*. At the 9th Annual CAER-IFPRI Conference, Beijing, China, October 18-20, 2017

2015: Agricultural and Applied Economic Association Quality of Communication Award

For the book *Beyond Experiments in Development Economics: Local Economy-wide Impact Evaluation*. AAEA.

2015: Uma Lele Prize on Gender - Honorable Mention

For the article *Spice Price Spikes: Simulating Gendered Impacts of a Saffron Boom and Bust in Rural Morocco*, 29th ICAE conference. August 8-14, 2016, Milan, Italy.

Funded projects, grants, and contracts:

Source	Title	Dates	Role	Amount
IFPRI/USAID	Myanmar Agricultural Policy Support Activity (sub-award)	2020-2023	PI	\$107k
China National Science Foundation	Social, Economic and Environmental Impact of China's Large-Scale Poverty Alleviation Resettlement Program Grant number G0308	2019-2022	co-PI	\$298k
The World Bank	Modeling the Coastal Economy in Guinea Grant number 7190207	2019	co-PI	\$30k
China National Science Foundation	Research on the Mechanism and Effects of Precise Poverty Alleviation and Internet Poverty Alleviation in Rural China Grant number G0305	2017-2022	co-PI	\$350k
International Initiative for Impact Evaluation (3ie)	Assessing the General Equilibrium Impacts of Productive Safety Net Programme in Ethiopia Grant number TW1-1065	2012-2016	co-PI	\$596k
Social Science Research Council	International Dissertation Research Fellowship (declined)	2009	PI	\$20k
Giannini Foundation of Agricultural Economics	Jastro-Shields Research Award	2008	PI	\$3k
Giannini Foundation of Agricultural Economics	Jastro-Shields Research Award	2007	PI	\$2k
Total funded grants and contracts				\$1,406,000

Professional Activities

Referee activities:

American Economic Journal: Applied Economics, European Economic Review, Journal of Development Economics, American Journal of Agricultural Economics, World Development, Journal of Health Economics, Food Policy, Economic Development and Cultural Change, Journal of Development Studies, Environment and Development Economics, Review of Development Economics, Journal of Feminist Economics, China Economic Review, China Agricultural Economic Review, Social Science Journal, European Journal of Health Economics, Journal of Agribusiness, International Food and Agribusiness Management Review, Journal of Environmental Management, Global Food Security.

Departmental committee and other service work:

Search committee member: Assistant Professor in Artificial Intelligence (2022)

D.W. Brooks Lecture Committee (2021, 2022)

Rod Ziemer Student Paper Award Judge (2018, 2019)

Invited Speaker:

2022	School of Economics and Management, Huazhong Agricultural University, Wuhan, China
2021	National School of Development, Beijing University
2020	School of Economics and Management, Huazhong Agricultural University, Wuhan, China
2020	Department of Ag & Applied Econ, Virginia Tech, Blacksburg, VA
2019	Duke-Kunshan University, Kunshan, China
2019	Future of Work in Agriculture Conference - World Bank
2017	South Lake International Forum for International Young Talents. Wuhan, China
2015	Cornell Dyson School of Economics and Management
2014	Chinese Academy of Agricultural Sciences, Beijing
2014	International Conference on Food Security and International Development, Nanjing, China

Conference Presentations:

2022	AAEA Anaheim
2021	AAEA Austin
2020	<i>(All cancelled due to Covid: SIDEW, Georgia Tech Global Studies Forum, AAEA)</i>
2019	SIDEW, Atlanta; Georgia Tech Global Studies Forum, Atlanta; AAEA Atlanta; CAER-IFPRI, Hangzhou, China; ReSAKKS-Asia, Yangon, Myanmar; GRECEST, Beijing, China
2018	ICAE Vancouver; Reimagining Rural Myanmar, Yangon
2017	RESAKKS-Asia, Bangkok; Agrifood XXIV, Bandung; 9 th CAER-IFPRI, Beijing; RISE Research, Washington DC; 9 th ASAE, Bangkok
2016	8 th CAER-IFPRI, Fuzhou; RISE Research, Washington DC
2015	13 th ICEE, Addis Ababa; 29 th ICAE, Milan; RISE Research, Washington DC; AAEA San Francisco
2014	AAEA Minneapolis; 6 th CAER-IFPRI Wuhan
2013	5 th CAER-IFPRI Wuhan; AAEA Washington DC

Miscellaneous

Languages: French (native), English (near-native), Polish (near-native), Spanish (proficient), Mandarin Chinese (advanced - New HSK 4 score: 268/300)

Software: Statistics and econometrics: STATA, R, SPSS
 Mathematical modeling: GAMS, MATLAB, SAS
 Scripting: Python
 Geographic Information Systems: ArcGIS, Google Earth Engine

Other Affiliations:

International Food Policy Research Institute ([IFPRI](#))
 International Development Research Associates ([IDRA](#))

Non-Resident Fellow
 Board Secretary