

# CAROLINE MIEHE

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NOVAFRICA, Rua da Holanda 1, 2775-405 Carcavelos, Portugal • born on Sep 29, 1993 in Berlin, Germany

**Interest & expertise** Caroline specializes in Development Economics and is involved in the design and evaluation of several field experiments and randomized control trials in sub-Saharan Africa.

**Education** **KU Leuven, Belgium**

Doctor of Economics, 2019 – 2023

Ph.D. supervisor: Jo Swinnen

Master of Business Administration, 2017 – 2018  
graduated with 87,75% (greatest distinction)

**University of Potsdam, Germany**

Bachelor of Business Administration, 2012 – 2016

graduated with 82% (great distinction)

incl. an exchange semester at the **University of Barcelona, Spain**



<b>Relevant working experience</b>	2024 – now	Postdoctoral researcher	NOVAFRICA, NOVA University Lisbon, Portugal
	2019 – 2023	Ph.D. candidate & teaching assistant	LICOS, KU Leuven, Belgium
	2022 – 2022	Research employee	DEC, Wageningen University, Netherlands
	2013 – 2015	Teaching assistant	University of Potsdam, Germany

**Doctoral dissertation** Information asymmetries, agricultural technology adoption, and public service delivery: Experimental evidence from Uganda. Supervisor: Jo Swinnen; Committee members: Bjorn Van Campenhout, Eva-Marie Meemken, and Francesco Cecchi.

<b>Publications</b>	Journal articles	De, A., Miehe, C., & Van Campenhout, B. (2024). Gender bias in customer perceptions: The case of agro-input dealers in Uganda. <i>Agricultural Systems</i> , 217, Article 103954.
		Mogues, T., Van Campenhout, B., Miehe, C., & Kabunga, N. (2023). The impact of community-based monitoring on public service delivery: A randomized control trial in Uganda. <i>World Development</i> , 172, Article 106374.
	Peer-reviewed report	Van Campenhout, B., Kabunga, N., Mogues, T., & Miehe, C. (2021). Community advocacy forums and public service delivery in Uganda: Impact and the role of information, deliberation, and administrative placement. <i>3ie Impact Evaluation Report</i> 136.
	Book chapter	Swinnen, J., Miehe, C., & Emmers, D. (2021). COVID-19 en voedselzekerheid. In B. Pattyn, & P. d’Hoine (Eds.), <i>Lessen voor de 21ste eeuw: Weten wat telt in tijden van crisis</i> (pp. 69–84). Leuven University Press.

## Discussion papers

Miehe, C., Sparrow, R., Spielman, D. J., & Van Campenhout, B. (2023). The (perceived) quality of agricultural technology and its adoption: Experimental evidence from Uganda. *IFPRI Discussion Paper 2198*, submitted to *American Economic Journal: Applied Economics*.

Miehe, C., Van Campenhout, B., Nabwire, L., Sparrow, R., & Spielman, D. J. (2023). Miracle seeds: Biased expectations, complementary input use, and the dynamics of smallholder technology adoption. *IFPRI Discussion Paper 2183*, R&R at *Economic Development and Cultural Change*.

De, A., Miehe, C., & Van Campenhout, B. (2022). Gender bias in consumer perceptions: The case of agro-input dealers in Uganda. *IFPRI Discussion Paper 2132*, published in *Agricultural Systems*.

Kabunga, N., Miehe, C., Mogues, T., & Van Campenhout, B. (2020). Community based monitoring and public service delivery: Impact, and the role of information, deliberation, and jurisdictional tier. *IFPRI Discussion Paper 1933*, published in *World Development*.

## Media

Miehe, C., Nabwire, L., Sparrow, R., Spielman, D. J., & Van Campenhout, B. (2023, June 22). “Miracle seeds,” informational curses? The risk of high expectations for new agricultural technologies. *IFPRI Blog: Research Post*.

De, A., Miehe, C., & Van Campenhout, B. (2023, March 17). This is a man’s world: Gendered perceptions of Ugandan agro-input dealers. *IFPRI Blog: Research Post*.

Van Campenhout, B., Miehe, C., Spielman, D. J., & Sparrow, R. (2022, April 4). What changed when Ugandan farmers rated input quality and local vendor services. *The Conversation*.

Van Campenhout, B., & Miehe, C. (2021, February 4). Does bottom-up monitoring improve public services? What we found in Uganda. *The Conversation*.

## Pre-analysis plans

Urbanization meets the environment: Can community-level technical assistance induce local adaptation and protect against flooding? in the AEA’s registry for RCTs since Dec 30, 2024

Demand and supply factors constraining the emergence and sustainability of an efficient seed system - three experiments in Uganda in the AEA’s registry for RCTs since Aug 25, 2020

Community advocacy forums and public service delivery - Impact, and the role of information, deliberation, and administrative placement in the AEA’s registry for RCTs since Jan 10, 2020

## Conferences & seminars

Nova Economics Club (2024 in Lisbon, Portugal) • NOVAFRICA Conference (2024 in Lisbon, Portugal) • CSAE Conference (2023 in Oxford, UK) • NL-CGIAR Conference (2022, online) • ISSD Africa Synthesis Conference (2022 in Kigali, Rwanda) • AgEconMeeting (2022 in Göttingen, Germany) • Wageningen University EconMonday Seminar (2022 in Wageningen, Netherlands) • LICOS Seminar (2022 in Leuven, Belgium) • LICOS Ideas Exchange (2021 in Leuven, Belgium) • ASSA Annual Meeting (2021, online) • AAEA Annual Meeting (2020, online)

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Teaching experience	2021 – 2023	<u>Introduction to the economics of development</u>	KU Leuven, Belgium
	2021 – 2023	<u>Development economics</u>	KU Leuven, Belgium
	2020 – 2021	<u>Lessons for the 21st century</u>	KU Leuven, Belgium
	2015 – 2015	<u>Introduction to controlling &amp; cost accounting</u>	Univ. of Potsdam, Germany
	2013 – 2014	<u>Mathematics for economists I</u>	Univ. of Potsdam, Germany
Field experience	Jul – Aug 2024 in Mozambique	Implementation of intervention for <u>Urbanization meets the environment: Can community-level technical assistance induce local adaptation and protect against flooding?</u>	
	Jan – Feb 2022 in Uganda	Midline data collection, 2 <sup>nd</sup> round of implementation of interventions for <u>Demand and supply factors constraining the emergence and sustainability of an efficient seed system - three experiments in Uganda</u>	
	Apr – Jun 2021 in Uganda	Baseline data collection, implementation of interventions for <u>Demand and supply factors constraining the emergence and sustainability of an efficient seed system - three experiments in Uganda</u>	
	Aug 2019 in Uganda	Finalization of endline questionnaires, preparation of endline data collection for <u>Community advocacy forums and public service delivery - Impact, and the role of information, deliberation, and administrative placement</u>	
Languages	German (native) • English (fluent) • Dutch (fluent) • Spanish (basic)		
Software	R • LyX/LaTeX • GitHub • Microsoft Office		
Memberships	Since 2023	American Economic Association (AEA)	
	Since 2023	European Economic Association (EEA)	
	Since 2022	European Association of Agricultural Economists (EAAE)	
	Since 2022	Agricultural Economics Society (AES)	
	Since 2020	Agricultural & Applied Economics Association (AAEA)	
References	Jo Swinnen • Ph.D. supervisor IFPRI, KU Leuven <a href="#">email</a>	Bjorn Van Campenhout • mentor IFPRI, KU Leuven <a href="#">email</a>	
	Robert Sparrow • supervisor in Wageningen Wageningen University <a href="#">email</a>	Giacomo De Luca • supervisor for teaching Free University of Bozen-Bolzano <a href="#">email</a>	