

CAROLINE MIEHE

caroline.miehe@novasbe.pt • +32 487805586 • [personal website](#)

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**

Relevant working experience

2024 – now Postdoctoral researcher

NOVAFRICA, NOVA University Lisbon, Portugal

LICOS, KU Leuven,

Belgium

DEC, Wageningen University, Netherlands

University of Potsdam, Germany

2019 – 2023 Ph.D. candidate & teaching assistant

2022 – 2022 Research employee

2013 – 2015 Teaching assistant

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.

Publications

Journal articles De, A., Miehe, C., & Van Campenhout, B. (2024). Gender bias in customer perceptions: The case of agro-input dealers in Uganda. *Agricultural Systems, 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. *World Development, 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. *3ie Impact Evaluation Report 136.*

Book chapter Swinnen, J., Miehe, C., & Emmers, D. (2021). COVID-19 en voedselzekerheid. In B. Pattyn, & P. d'Hoine (Eds.), *Lessen voor de 21ste eeuw: Weten wat telt in tijden van crisis* (pp. 69–84). Leuven University Press.

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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*.
- 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

- Demand and supply factors constraining the emergence and sustainability of an efficient seed system - three experiments in Uganda, registered in the American Economic Association’s registry for randomized controlled trials since August 25, 2020
- Community advocacy forums and public service delivery - Impact, and the role of information, deliberation, and administrative placement, registered in the American Economic Association’s registry for randomized controlled trials since January 10, 2020

Conferences & seminars

Jun 2024	NOVAFRICA Conference	Lisbon, Portugal
Mar 2023	CSAE Conference	Oxford, UK
Nov 2022	NL-CGIAR Conference	online
Oct 2022	ISSD Africa Synthesis Conference	Kigali, Rwanda
Oct 2022	AgEconMeeting	Göttingen, Germany
Jun 2022	Wageningen University EconMonday Seminar	Wageningen, Netherlands
May 2022	LICOS Internal Seminar	Leuven, Belgium
Mar 2021	LICOS Ideas Exchange	Leuven, Belgium
Jan 2021	ASSA Annual Meeting	online
Aug 2020	AAEA Annual Meeting	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 & 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>Urbanisation meets the environment - Can community-level technical assistance and incentives induce local adaptation and protect against flooding?</u>	
	Jan – Feb 2022 in Uganda	Midline data collection, 2 nd 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 • 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 email	Bjorn Van Campenhout • mentor IFPRI, KU Leuven email	
	Robert Sparrow • supervisor in Wageningen Wageningen University email	Giacomo De Luca • supervisor for teaching Free University of Bozen-Bolzano email	