

# CAROLINE MIEHE

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

|                                    |  |                                      |   |
|------------------------------------|--|--------------------------------------|---|
| <b>Interest &amp; expertise</b>    | 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.   |                                      |   |
| <b>Education</b>                   | <b>KU Leuven, Belgium</b><br>Doctor of Economics, 2019 – 2023<br>Ph.D. supervisor: Jo Swinnen<br><br><b>University of Potsdam, Germany</b><br>Bachelor of Business Administration, 2012 – 2016<br>graduated with 82% (great distinction)<br>incl. an exchange semester at the <b>University of Barcelona, Spain</b>  |                                      |   |
| <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              |
| <b>Doctoral dissertation</b>       | <u>Information asymmetries, agricultural technology adoption, and public service delivery: Experimental evidence from Uganda.</u> Supervisor: Jo Swinnen; Committee members: Bjorn Van Campenhout, Eva-Marie Meemken, and Francesco Cecchi.  |                                      |   |
| <b>Publications</b>                | <b>Journal articles</b> De, A., Miehe, C., & Van Campenhout, B. (2024). Gender bias in customer perceptions: The case of agro-input dealers in Uganda. <i>Agricultural Systems, 217, Article 103954.</i><br><br>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, 172, Article 106374.</i> |                                      |   |
| 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 136.</i>   |                                      |   |
| 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.  |                                      |   |



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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*, 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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| <b>Teaching experience</b> | 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 |
| <b>Field experience</b>    | Jul – Aug 2024<br>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<br>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<br>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<br>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> |                           |
| <b>Languages</b>           | German (native) • English (fluent) • Dutch (fluent) • Spanish (basic)                       |   |                           |
| <b>Software</b>            | R • LyX/LaTeX • GitHub • Microsoft Office   |   |                           |
| <b>Memberships</b>         | 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)   |                           |
| <b>References</b>          | Jo Swinnen • Ph.D. supervisor<br>IFPRI, KU Leuven<br><a href="#">email</a>                  | Bjorn Van Campenhout • mentor<br>IFPRI, KU Leuven<br><a href="#">email</a>  |                           |
|                            | Robert Sparrow • supervisor in Wageningen<br>Wageningen University<br><a href="#">email</a> | Giacomo De Luca • supervisor for teaching<br>Free University of Bozen-Bolzano<br><a href="#">email</a>  |                           |