Lucero Carballo-Madrigal

University of Passau Chair of Development Economics School of Business, Economics and Information Systems lucero.carballomadrigal@uni-passau.de +49 (0) 851 509 5316 Innstraße 29, room 156 94032 Passau, Germany

Experience

Doctoral Researcher and Teaching Assistant

April 2024 - Present

Universität Passau, Chair of Development Economics (Prof. Dr. Michael Grimm)

Passau, Germany

• Empirical research on development economics with a focus on conflict, foreign interventions and crime.

Student Research Assistant

Oct 2023 - Mar 2024

Universität Göttingen, Chair of Farm Management (Prof. Dr. Oliver Mußhoff)

Göttingen, Germany

 Geospatial data analysis, survey coding, and literature reviewing for projects on conflict, insurance and credit in Mali.

Student Research Assistant

Nov 2021 – Sep 2023

Universität Göttingen, Chair of Development Economics (Prof. Dr. Andreas Fuchs)

Göttingen, Germany

- Database construction and literature reviewing for research projects on trade and development aid.
- Panel data regression analysis with Stata for the project *Coming to America: Immigration, Political Campaigning, and Polarization.*

Senior Researcher and Team Leader

Dec 2017 – Aug 2021

Acuity Knowledge Partners (former Moody's Analytics Knowledge Services)

Heredia, Costa Rica

- Market research on macroeconomics, commodities, consumer goods, retail and digital marketing.
- Co-leadership of the Consumer Research department and quality assurance for a team of 15 researchers.

Junior Project Manager

Jul 2016 – Dec 2017

ALIARSE for Development

San José, Costa Rica

- Tabulation and analysis of results from surveys and interviews, and preparation of technical reports and executive presentations on environmental projects for private and public stakeholders.
- Support the development of toolkits for public-private partnerships for sustainable development.

Student Research Assistant

Mar 2016 - Jul 2016

Universidad Nacional de Costa Rica, CINPE

Heredia, Costa Rica

• Data cleaning and cost-benefit analysis for a consultancy on marine resources in Central and South America for MarViva Foundation at the *Natural Resources and Environmental Management Policy* hub.

 $\mathbf{Jul}\ 2015 - \mathbf{Dec}\ 2015$

Costa Rican Congress and Universidad Nacional de Costa Rica

San José, Costa Rica

• Estimation of concentration and inequality indexes and literature reviewing on fiscal policy and tax reform for the Fiscal Affairs Commission on behalf of the School of Economics.

Teaching Experience

Tutor

Universität Passau

Mar 2024 – Present
Passau, Germany

- Evaluation of Development Policies (master)
- Introduction to Quantitative Research Methods for Development (master)
- Micro Development Economics (master)

Tutor Jul 2022 – Dec 2023 Göttingen, Germany

Universität Göttingen

• Introductory Statistics with R (pre–master course)

• Quantitative Methods in Agricultural Business Economics (master)

Education

| Universität Passau | April 2024 – Present |
|---|----------------------|
| Ph.D. in Economics | Passau, Germany |
| Georg-August-Universität Göttingen | Oct 2021 – Mar 2024 |
| M.Sc. in Development Economics, specialization in Economics | Göttingen, Germany |
| Universidad Nacional de Costa Rica | Feb 2016 – Dec 2017 |
| Licentiate (Graduate Diploma) in Economics | Heredia, Costa Rica |
| Universidad Nacional de Costa Rica | Feb 2012 – Dec 2015 |
| Bachelor in Economics | Heredia, Costa Rica |

Work in progress

Foreign interventions and women's agency in Afghanistan (with Juliane Zenker and Sarah Langlotz).

Additional Training

| Predictive and Causal Machine Learning in R | 2024 |
|---|------|
| Bavarian Graduate Program in Economics (BGPE) | |
| Terrorism and Counterterrorism | 2020 |
| Georgetown University (online) | |

Awards and Honors

| Development-Related Postgraduate Courses (EPOS) Scholarship | |
|---|---------------------|
| German Academic Exchange Service (DAAD) | Oct 2021 – Sep 2023 |
| Most Valuable Team | |
| Acuity Knowledge Partners Costa Rica | Nov 2020 |

High Academic Achievement Scholarship

Feb 2016 - Dec 2017 Universidad Nacional de Costa Rica

Skills

Programming: Stata, R (advanced), Python (beginner)

Geographic Information Systems (GIS): QGIS (intermediate), Google Earth Pro (beginner) Word processing software: LaTeX/Overleaf (advanced), R Markdown, Quarto (intermediate) MS Office: Word, PowerPoint, Publisher (advanced), Excel (intermediate)

Languages

Spanish (native), English (fluent), German (advanced)