

Alexander Buriticá Casanova

Contact information

E-mail: a.buritica@uniandes.edu.co

Webpage: <https://alexanderburitica.github.io/AB/>

Summary

Economist and Ph.D. in economics with more than eight years of experience analyzing and impacting public policies in agriculture, technology adoption, and market access. I have demonstrated the ability to work with multidisciplinary and inter-institutional operational activities. From my work experience, I have acquired competencies such as organization skills, attention to detail, creativity, the ability to adapt to tight deadlines, and the ability to perform different functions.

Education

- | | |
|-----------|---|
| 2016–2023 | Universidad de los Andes – Bogotá, Colombia
Ph.D. in Economics |
| 2016–2023 | Universidad de los Andes – Bogotá, Colombia
M.Sc. in Economics |
| 2007–2013 | Universidad del Valle – Santiago de Cali, Colombia
B.Sc. in Economics |

Professional Experience

- | | |
|--------------|--|
| 2023–Present | Alliance of Bioversity International and CIAT (Postdoctoral Fellow) – Palmira, Colombia
Main Activities: <ul style="list-style-type: none">– Leading coordination of research activities in the "CSICAP" project on climate-smart agriculture in Colombia– Coherence analysis for National Policies and Strategies (WP2 Colombia)– Design and implementation of impact evaluations and research protocols |
|--------------|--|

Alexander Buriticá

2022–2023 **Alliance of Bioversity International and CIAT (Senior Research Associate)** – Palmira, Colombia

Main Activities:

- Coherence analysis for WP2 Colombia
- Support for design and implementation of impact evaluation protocols

2021–2022 **Verité (Development Economics Specialist)** – Amherst, USA

Main Activities:

- Studies on labor dynamics and Living Wage–Living Income in coffee sectors (Antioquia and Huila)
- Monitoring system design for COFFEE pilot project
- Evaluation of alternative payment mechanisms for harvesters

2019–2021 **CIAT (Visiting Researcher)** – Palmira, Colombia

Main Activities:

- Baseline supervision for MOCCA project (TechnoServe–USDA)
- Reporting and recommendations for 7-country implementation
- Evaluation of silvopastoral systems in Caquetá (SAL project)

2013–2016 **CIAT (Research Assistant)** – Palmira, Colombia

Main Activities:

- Borderlands Coffee Project evaluations (Colombia and Ecuador)
- Focus groups on coffee production costs (Nariño)
- Impact studies in Nicaragua and Amazonian indigenous communities
- Economic analysis of rice adoption in Latin America

Skills

Software: L^AT_EX, R, STATA, ARCGIS

Languages

Spanish (native), English (advanced)

Courses

- 2019: EGAP Learning Days – Experimental methods workshop, Universidad de los Andes, Bogotá
- 2015: Evaluation of Agricultural Technologies Impact, CIAT + Michigan State University, Palmira
- 2013: R Training using ImpactLite datasets, ILRI, Nairobi

Alexander Buriticá Awards

- 2019: ICO Award for Excellence in Coffee-Related Research – International Coffee Organization, London
- 2017: Doctoral Scholarship – COLCIENCIAS, Colombia's Department of Science and Technology

Publications

- 2026 **Advancing sustainable Silvopastoral practices for achieving zero deforestation in the Colombian Amazon.**
Agricultural Systems, 231, 104525.
- 2025 **Sweating Bullets: Heat, High-Stakes Evaluations, and The Role of Incentives**
Environmental and Resource Economics, 88(9), 2429-2467.
- 2024 **Unlocking sustainable livestock production potential in the Colombian Amazon through paddock division and gender inclusivity**
Scientific Reports, 14(1), 13644
- 2021 **The risk of unintended deforestation from scaling sustainable livestock production systems**
Castro-Nunez, A., Buriticá, C. et al. *Conservation Science and Practice*, e495
- 2017 **Land related grievances shape tropical forest-cover in areas affected by armed conflict**
Castro-Nunez, O., Mertz, O., Buriticá, C. et al. *Applied Geography*, 85, 39–50
- 2017 **Identifying Socioeconomic Characteristics Defining Consumers' Acceptance for Main Organoleptic Attributes of an Iron-biofortified Bean Variety in Guatemala**
Pérez, S., Buriticá, A. et al. *International Journal on Food System Dynamics*, 8(3), 222–235
- 2016 **Gestión Ambiental y Gobernanza Ambiental en los Municipios del Valle del Cauca**
Buriticá, A., Arias, F. *Ambiente y Sostenibilidad*, 5, 78–96
- 2015 **The effect of specialty coffee certification on household livelihood strategies and specialisation**
Vellema, W., Casanova, A.B., et al. *Food Policy*, 57, 13–25