

# ANDRÉS PLÚAS-LÓPEZ

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## EDUCATION

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<b>University of Mannheim</b> PhD in Economics	since 2018 Mannheim, Germany
<b>ILADES / Georgetown University</b> Master of Arts in Economics	2014 - 2016 Santiago, Chile / Washington D.C.
<b>Technical University Federico Santa María</b> Bachelor of Science in International Business Administration	2009 - 2013 Guayaquil, Ecuador

## RESEARCH FIELDS

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Empirical Industrial Organization, Public Policy

## RESEARCH

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### Job Market Paper

#### **Beyond legalization: Access and use of (non-) drug trafficking marijuana**

**Abstract:** Uruguay legalized recreational marijuana in 2013 to diminish drug trafficking societal costs, but a third of the marijuana users continue to get marijuana from drug dealers. By incorporating the role of access, this paper analyzes the effect of legalization on the drug trafficking market's presence. I propose a novel marijuana demand model with access selection, limited choice sets, and two alternatives for use: drug trafficking and legal marijuana. I analyze how substitutions are performed given counterfactuals that steer the demand to the legal market. I assess tools that promote legal use and diminish access to the drug trafficking market. Results show that access plays a crucial role and can be a credible tool for properly steering the demand, considering the ongoing efforts to avoid promoting substance use.

### Work in Progress

#### **High Taxes and the Black Market Response**

*with Laura Grigolon & Kevin Remmy & Michelle Sovinsky*

#### **Outsourcing Tax Audits: Can Governments use Third-Party Audits to Increase Tax Compliance?**

*with Tania Guerra-Rosero*

## PRESENTATIONS

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**2023 (including scheduled):** CRC TR 224 Workshop for Young Researchers (Bonn), EARIE (Rome), MaCCI-EPoS Workshop (Mannheim), Jornadas de Economía Industrial (Bilbao), Internal Department Seminar (U Mannheim), CRC TR 224 Fall Retreat (Montabur), Latin American Meeting of the Econometrics Society (Bogotá), European Winter Meeting of the Econometric Society (Manchester)

**2022:** 5th FRA-MA-HD Development Economics Workshop (Heidelberg), CRC TR 224 Workshop for Young Researchers (Mannheim)

## TEACHING EXPERIENCE

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<b>University of Mannheim</b> Teaching Assistant for Business Economics 1 (Fall 2021, 2020, 2021)	2020 - 2022 Mannheim, Germany
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**Technical University Federico Santa María**  
Lecturer for Game Theory (Spring 2016)  
Lecturer for Macroeconomics I (Fall 2016)  
Lecturer for Macroeconomics II (Spring 2016, 2017)  
Lecturer for Dynamic Macroeconomics (Fall 2016, 2017)

2016-2017  
Guayaquil, Ecuador

**Professional**

**Accounting Assistant**  
Caterpillar Inc / IASA

2013-2014  
Guayaquil, Ecuador

## SCHOLARSHIPS

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**PhD Scholarship**  
Center of Doctoral Studies in Economics, University of Mannheim  
**Tuition Scholarship for Graduate Studies in Economics**  
ILADES / Georgetown University

2018-2020

2014-2016

## SKILLS

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**Languages**  
English (fluent), Spanish (native), German (beginner, A2)  
**Programming**  
Stata, MATLAB, Latex

## REFERENCES

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**Michelle Sovinsky**  
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**Laura Grigolon**  
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**Bernhard Ganglmair**  
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Last updated: October 2023