

JORGE LUIS MONTERO MESTRE

Environmental economist

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Education

Universidad de Los Andes <i>PhD candidate in Economics - 4.1/5.0</i>	06 2020 – 2024 <i>Bogota, Colombia</i>
Universidad de Los Andes <i>M.Sc. in Economics -4.2/5.0</i>	06 2020 – 04 2023 <i>Bogota, Colombia</i>
Universidad de Cartagena <i>B.S. in Economics - 4.3/5.0</i>	2013 – 2019 <i>Cartagena, Colombia</i>

Research Interest

Environmental economics and natural resource, development economics, applied econometrics and data analysis.

Research

Working papers

Navigating Conservation Seas: Estimating Marine Protected Areas Effectiveness and Unveiling the Intricacies of Industrial Fishing Behavior 

Unmasking the Threat to Property Rights: Unauthorized Fishing Activity during the COVID-19 Pandemic 

A territorial approach to sustainable development: from WEF to WELF nexus. *Under Review.*

Working in progress

Examining the Effects of Fuel Subsidy Program Reforms in China on Unauthorized Fishing Activity in Distant-Water Fleets

Ocean Plastic Pollution and Fisheries

A network analysis of international fishing access agreements and industrial fishing efforts

Fishing shocks effects on education in Colombia: Evidence from a Natural Experiment

Measuring the MPA-related spatial displacement of industrial fishing efforts

Teaching Experience

Lecturer

- **Technical University of Munich**

WELF Nexus and Resilience for graduate students 2024

- **Universidad de los Andes**

Microsoft Excel Workshop Seminar for undergraduate students 2023

Module of Economics in Constitución y Democracia 2022 - 2023

Teaching Assistant

- **Universidad de los Andes**

Environmental and natural resource economics for graduate students 2022 - 2023

Econometrics for undergraduate students 2022

Research Experience

Giessen University & Universidad de Los Andes <i>Research fellow</i>	06 2020 – 2024 <i>Bogota, Colombia</i>
Universidad de Los Andes <i>Graduated Research Assistant</i>	06 2023 – 03 2024 <i>Bogota, Colombia</i>
Universidad de Cartagena <i>Data analyst</i>	02 2019 – 01 2022 <i>Cartagena, Colombia</i>
Universidad de Cartagena <i>Research assistant</i>	01 2018 – 12 2018 <i>Cartagena, Colombia</i>
Bank of the Republic <i>Research assistant</i>	01 2017 – 12 2017 <i>Cartagena, Colombia</i>

Conference Presentations

20th IEA World Congress <i>Marine conservation efforts and their effects on industrial fishing activity</i>	2023 <i>Medellin, Colombia</i>
17th EfD annual meeting <i>Unauthorized Fishing Activity during the COVID-19 Pandemic</i>	2023 <i>Acra, Ghana</i>
16th EfD annual meeting <i>Marine conservation efforts and their effects on industrial fishing activity</i>	2022 <i>Kampala, Uganda</i>
8th NENRE EfD-Chile annual meeting <i>Marine conservation efforts and their effects on industrial fishing activity</i>	2022 <i>Parral, Chile</i>
National Colloquium of Doctoral Students in Economics <i>Marine conservation efforts and their effects on industrial fishing activity</i>	2022 <i>Cali, Colombia</i>

Grants

Wageningen University & Research <i>WIMEK Research fellowship</i>	2024 <i>Wageningen, Netherland</i>
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Skills/ Languages

Programming skills

Stata, R, Python and Bigquery

GIS skills

ArcGis, QGis

Languages

English and Spanish

References

Jorge Higinio Maldonado

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Full Professor
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Jorge Alexander Bonilla

Universidad de Los Andes
Associate Professor
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Andres Alvarez

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