



R I D G E

RESEARCH INSTITUTE FOR
DEVELOPMENT, GROWTH
AND ECONOMICS



BANCO DE DESARROLLO
DE AMÉRICA LATINA
Y EL CARIBE

XXII RIDGE FORUM

2025 RIDGE DECEMBER FORUM

WORKSHOP ON

Environmental Economics

PROGRAM

Scientific Committee

Alejandro López-Feldman (U. of Gothenburg and U. Iberoamericana)

Elisa Belfiori (U. Torcuato di Tella)

Felipe Vásquez (U. del Desarrollo)

Jorge Maldonado (U. de los Andes, Colombia)

Juan Odriozola (CAF)

Marcela Jaime (U. de Concepción)

Marcelo Caffera (U. de Montevideo)

Nathaly Rivera (U. de Chile)

Rafael Araújo (FGV EESP)

Scientific Committee

Juan Pablo Montero (PUC – Chile)

CAF Banco de Desarrollo de America Latina y el Caribe
Sala Solís

Day 1: December 8

Presenters will have 20 minutes for their presentation, discussants 5 minutes, and there will be an additional 5 minutes for Q&A

09:00-09:10 Brief Welcome: **Marcelo Caffera**, Director RIDGE Environmental Economics Workshop

09:10-10:40 **SESSION 1: LAND USE**

CHAIR

Jorge Maldonado, U. de los Andes, Colombia

Deterring more than Deforestation: Environmental Enforcement Reduces Violence in the Amazon

Presenter: **Rafael Araujo**, FGV EESP, Brazil

Discussant: **Robert Heilmayr**, University of California, Santa Barbara, USA

Chilean Payments for Forest Restoration Achieved Greater Environmental Impacts when Directed Toward Economically Disadvantaged Groups

Presenter: **Robert Heilmayr**, University of California, Santa Barbara, USA

Discussant: **Felipe Jordán**, PUC, Chile

Environmental Impacts of Indigenous Land Restitution in Chile

Presenter: **Felipe Jordán**, PUC, Chile

Discussant: **Rafael Araujo**, FGV EESP, Brazil

10:40-11:00 Coffee break

11:00-12:30 **KEYNOTE: DRIVING RESTRICTIONS: LESSONS AND CHALLENGES FROM OVER 50 YEARS OF EXPERIENCE**

 **Juan Pablo Montero**, PUC, Chile

Chair: **Marcelo Caffera**, U. de Montevideo

12:30-14:00 Lunch

14:00-15:30

▶ SESSION 2: ENVIRONMENTAL IMPACTS I

CHAIR

Felipe Vásquez, U. del Desarrollo

Effects of Lead Exposure Across Generations

Presenter: Krzysztof Zaremba, ITAM, México

Discussant: Marcos Covarrubias, University of Maryland, USA

Cooling the Heat on Learning: Temperature Anomalies, Academic Performance, and the Role of Social Protection

Presenter: Marcos Covarrubias, University of Maryland, USA

Discussant: Facundo Danza, Universidad ORT, Uruguay

The Impact of Solar Panel Installation on Electricity Consumption and Production: A Firm's Perspective

Presenter: Facundo Danza, Universidad ORT, Uruguay

Discussant: Krzysztof Zaremba, ITAM, México

15:30-16:00

Coffee break

16:00-17:30

▶ SESSION 3: NATURAL RESOURCES AND MARKET BEHAVIORS

CHAIR

Marcelo Caffer, U. de Montevideo

Optimal Climate Policy with Demographic Transitions

Presenter: Elisa Belfiori, Universidad Torcuato Di Tella, Argentina

Discussant: Aldo Gutiérrez-Mendieta, Tecnológico de Monterrey, México

Double Trouble: How Tradable Permits Address Externalities and Inequality

Presenter: Aldo Gutiérrez-Mendieta, Tecnológico de Monterrey, México

Discussant: Brigitte Castañeda, Universidad de los Andes, Colombia

Can Growth take Place While Reducing Emissions? The Role of Energy Mix

Presenter: Brigitte Castañeda, Universidad de los Andes, Colombia

Discussant: Elisa Belfiori, Universidad Torcuato Di Tella, Argentina

Day 2: December 9

09:10-10:40

▶ SESSION 4: LIVESTOCK

CHAIR

Rafael Araujo, FGV EESP

Preferences for Sustainable Production Practices in Livestock Systems

Presenter: Santiago Guerrero, Universidad Católica, Uruguay

Discussant: Marcos Barrozo, Universidad Católica, Uruguay

Where is the Beef? Supply Chains and Carbon Emissions in the Amazon

Presenter: Marcos Barrozo, Unicersidad Católica, Uruguay

Discussant: Emilio Aguirre, UdelaR, Uruguay

Outcomes of Livestock Sustainable Technology Transfer: Evidence from Uruguay

Presenter: Emilio Aguirre, UdelaR, Uruguay

Discussant: Santiago Guerrero, Universidad Católica, Uruguay

10:40-11:00

Coffee break

11:00-12:30

▶ SESSION 5: ADAPTATION

CHAIR

Elisa Belfiori, U. Torcuato di Tella

Climate Adaptation Through Crop Variety Selection Farmers' Preferences for Climate-Resilient Rice and Maize Traits in Colombia

Presenter: Nicolás Fajardo Reyes, Alliance of Bioversity International and CIAT, Colombia

Discussant: Rhamon Talles, Sao Paulo School of Economics – FGV, Brazil

How Do Climate Adaptation Policies Affect Production and Environmental Outcomes? Evidence from a Water Policy

Presenter: Rhamon Talles, Sao Paulo School of Economics – FGV, Brazil

Discussant: Karelys Guzmán, Central Bank, Colombia

Climate Risk and Access to Credit: Evidence from Colombian Potato Growers

Presenter: Karelys Guzmán, Central Bank, Colombia

Discussant: Nicolás Fajardo Reyes, Alliance of Bioversity International and CIAT, Colombia

12:30-14:00

Lunch break

14:00-15:00

▶ SESSION 6: ENVIRONMENTAL IMPACTS II

CHAIR

Nathaly Rivera, U. de Chile

The Unequal Impact of Public Mistrust on Labor Markets: Evidence from an Environmental Disaster

Presenter: Philipp Ehrl, FGV-EPPG, Brazil

Discussant: Rodrigo Lluberas, Universidad ORT, Uruguay

The Impact of Natural Disasters on Wealth in the United States

Presenter: Rodrigo Lluberas, Universidad ORT, Uruguay

Discussant: Phillip Ehrl, FGV-EPPG, Brazil

15:00-15:10

Closing Remarks