



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)

Keynote speaker

Juan Pablo Montero (PUC – Chile)

CAF Banco de Desarrollo de America Latina y el Caribe

Address: Ciudadela 1235, 11100 Montevideo, Departamento de Montevideo, Uruguay

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 Caffera, 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****18:45** Bus departs from NH Columbia**20:00** Dinner at BAPS, Castillo Pittamiglio, Francisco Vidal 636**21:45-22:00** Bus returns to NH Columbia

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, DePaul University**

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

Presenter: Marcos Barrozo, DePaul University**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**