

Fifth Statistics Conference

"Information to unlock the future"

September 26-27, 2023
InterContinental Hotel, Santiago (Chile)
(GMT-3)



Tuesday, September 26, 2023

08:30 – 09:00

Welcome coffee & Registration

09:00 – 10:00

Opening remarks by **Rosanna Costa** - Governor, Central Bank of Chile
Keynote speech by **Paul Schreyer**, Chief Statistician and Director of Statistics and Data Directorate, OECD
Granular, timely and beyond GDP: thoughts on the new statistical landscape

10:00 – 10:30

Break

10:30 – 12:00

Session 1: **Measuring the Digital Economy**
Chair: **Stephany Griffith-Jones**, Board Member, Central Bank of Chile

Measuring the U.S. Digital Economy: Current Progress and Ongoing Research
Tina Highfill, Senior Research Economist, BEA

Incorporating the Economic Value of Data into the System of National Accounts
John Mitchell, National Accountant, OECD

The Digital Economy and Productivity.
David M. Byrne, Principal Economist Industrial Output Section, FED Board

Digital economy measurement: Challenges and Opportunities
Martha Tovar, Senior Economist, IMF

Q&A

12:00 – 14:00

Lunch

14:00 – 15:15

Session 2: **Artificial Intelligence: Applications at Central Banks**
Chair: **Bruno Tissot**, Head of Statistics and Research Support, BIS and Head of the Secretariat, Irving Fisher Committee (IFC)

The AI Revolution: Present and Near Future
Álvaro Soto, Head of National Center for Artificial Intelligence (CENIA)

Trustworthy AI
Maciej Brzezinski, Head of the European Central Bank Data Office, ECB

Artificial Intelligence and Credit Risk: Accuracy vs. Interpretability
José Manuel Carbó, Senior Economist, Financial Innovation Division, Banco de España

Q&A

15:15 – 15:45

Break

15:45 – 17:00

Session 3 panel discussion: **Natural Capital**
Chair: **Sofia Bauducco**, Manager of Economic Studies, Central Bank of Chile

Measuring the Environmental Goods and Services Sector in the U.S
Scott Wentland, Senior Research Economist, Office of the Chief Economist, BEA

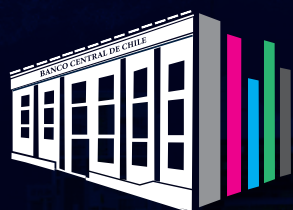
How the Environmental Accounts Can Be Used in the Decision-Making Process
Mónica Rodríguez Z., Executive, Environmental Statistics Area, Banco Central de Costa Rica

Economic and environmental accounts in Chile: insights and challenges
Enrique Calfucura, Senior Economist, Macroeconomic Statistics, Central Bank of Chile

Q&A

19:00

Dinner (by invitation)



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Keynote speech by **Mário Centeno**, Governor, Banco de Portugal
Information to unlock policies

09:30 – 11:00

Session 4: **Data Governance and Communication**
Chair: **Luis Felipe Céspedes**, Board Member, Central Bank of Chile

Data Governance

Sandra Cannon, Data Management Expert, Cannon Analytics, Robert Gordon University

Statflix: a Banco de Portugal's Original Series

Luís Teles, Deputy Director, Statistics Department, Banco de Portugal

New Channels, New Approaches, New Data Formats

Fernando Rocha, Head of Statistics Department, Banco Central do Brasil

Opportunities and Challenges of Social Media

Aldo Mascareño, Senior Researcher, Centro de Estudios Públicos (CEP)

Q&A

11:00 – 11:30

Break

11:30 – 12:45

Session 5 panel discussion: **Challenges and Opportunities of New Information**
Chair: **Pablo García**, Deputy Governor, Central Bank of Chile

Paul Schreyer, Chief Statistician and Director of Statistics and Data Directorate, OECD

Bruno Tissot, Head of Statistics and Research Support, BIS and Head of the Secretariat, Irving Fisher Committee (IFC)

Maciej Brzezinski, Head of the European Central Bank Data Office, ECB

Ricardo Vicuña, National Director, National Statistics Institute of Chile (INE)

Q&A

12:45 – 13:00

Concluding remarks by **Gloria Peña**, Statistics and Data Director, Central Bank of Chile