



**Biodiversity Loss and Ecosystem Degradation:
Implications for Macroeconomics and Financial Stability
May 26-27, 2022**

Conference Program. Virtual conference. Time zone: EST (UTC -4)

Registration link: https://wwf.zoom.us/webinar/register/WN_qEnsPBhASWC4T-1o_EKX3A

Agenda: May 26

OPENING REMARKS (08:30 am – 09:00 am)

Rosanna Costa, Governor of the Central Bank of Chile

Maisa Rojas, Minister of the Environment of Chile

Lorenzo Gazmuri, President of ICARE

SESSION 1

(09:00 am – 10:30 am)

"Introduction to biodiversity and ecosystem services"

- **Elizabeth Maruma Mrema (keynote speaker):** Executive Secretary, Convention on Biological Diversity, United Nations.
- **Mathis Wackernagel:** Co-creator of the Ecological Footprint and President of Global Footprint Network.
- **Geoffrey Heal:** Waite III Professor of Social Enterprise and Professor of Economics at Columbia Business School.
Moderator: Stephany Griffith-Jones, Board Member of the Central Bank of Chile.

SESSION 2

(10:40 am – 12:10 pm)

"Measuring Biodiversity, Ecosystem Degradation, and Natural Capital"

- **Pushpam Kumar:** Chief Environmental Economist and Senior Economic Advisor, United Nations Environment Programme, North America Office.
- **Gretchen C. Daily:** Co-founder and Faculty Director, Natural Capital Project, University of Stanford.
- **Pablo Marquet:** Professor and Head, Department of Ecology, Pontificia Universidad Católica de Chile. Vicepresident, Institute of Ecology and Biodiversity, Chile.

Moderator: Pablo García, Vice Governor of the Central Bank of Chile.

SESSION 3

(12:20 pm – 1:20 pm)

Roundtable on key topics of sessions 1 and 2

- **Marcelo Mena:** CEO at the Global Methane Hub, Director, Climate Action Center, Pontificia Universidad Católica de Valparaíso. Previously, Vice Minister and Minister of Environment of Chile (2014-2018).
 - **Cristina Dorador:** Member of the National Constituent Assembly. Associate Professor, Department of Biotechnology, Universidad de Antofagasta.
 - **Maisa Rojas:** Minister of the Environment, Chile.
 - **Raffaello Cervigni:** Lead Environmental Economist, Environmental Natural Resources Global Practice, World Bank.
 - **Katherine Willis :** Principal of St Edmund Hall and Professor of Biodiversity in the Department of Zoology, University of Oxford. Member of the UK Government's Natural Capital Committee.
- Moderator: John Tobin,** Professor of Practice of Corporate Sustainability, Dyson School of Applied Economics and Management, Cornell University.

Agenda: May 27

SESSION 4

(9:00 am – 10:30 am)

"Macroeconomic impacts of biodiversity loss"

- **Onil Banerjee:** Director, RMGEO Consultants.
- **Steve Polasky:** Regents Professor, Fesler-Lampert Professor of Ecological / Environmental Economics, University of Minnesota. Co-founder of the Natural Capital Project.
- **Justin Johnson:** Assistant Professor, Department of Applied Economics, University of Minnesota. Lead scientist and co-editor, Natural Capital Project.

Moderator: Alberto Naudon, Board Member of the Central Bank of Chile.

SESSION 5

(10:40 am – 12:10 pm)

"Biodiversity as a financial risk"

- **Jeremy Grantham:** Co-Founder and Chairman of the investment management firm GMO, LLC. Co-founder of the Grantham Foundation for the Protection of the Environment, which supports the Grantham Institutes at Imperial College and London School of Economics.
- **Maud Abdelli:** Lead, Greening Financial Regulation Initiative, WWF
- **Felipe Arango:** Lead, Pilots at Taskforce on Nature-related Financial Disclosures (TNFD).

Moderator: Mauricio Larraín, Deputy Chairman of the Financial Market Commission (CMF)

SESSION 6

(12:20 pm – 1:20 pm)

“NGFS-INSPIRE: Biodiversity loss and Financial Stability –An Agenda for Action”

- **Nick Robins:** Professor in Practice - Sustainable Finance, Grantham Research Institute, The London School of Economics and Political Science. Co-chair of NGFS Biodiversity Study Group, and Co-author of main report.
- **Fabio Natalucci:** Deputy Director, Monetary and Capital Markets Department, International Monetary Fund (IMF).

Moderator: Romain Svartzman, Research Economist at the Climate Change Center, Banque de France

SESSION 7

(1:20 pm – 2:20 pm)

Roundtable on key topics of sessions 4-6

- **Elías Albagli:** Director, Monetary Policy Division, Central Bank of Chile.
- **Greg Watson:** Principal Specialist, Natural Capital Lab and Biodiversity, Inter-American Development Bank.
- **Johnny Aguilar Madrigal:** Environmental Economist. Central Bank of Costa Rica.
- **Elizabeth Aceituno:** Sustainable Finance Specialist, WWF.
- **Klaus Schmidt-Hebbel:** Professor of Economics, Universidad del Desarrollo, Chile. Previously, Chief Economist and Director of the OECD Economics Department in 2008-2009.

Moderator: Rafael Del Villar, Director of the Department of Social and Environmental Risk Analysis and Policies, Bank of Mexico.

WRAP UP AND CLOSING REMARKS

(2:20 pm – 2:40pm)

Carolina López, Representative in Chile & Global Training Coordinator, UNEP-FI.

Ricardo Bosshard, Director, WWF Chile.

Elías Albagli, Director of Monetary Policy Division, Central Bank of Chile.

Format: The workshop will take place virtually (Zoom) on May 26th-27th. The language of the conference will be English, with option of simultaneous translation into Spanish.

Registration link: https://wwf.zoom.us/webinar/register/WN_qEnsPBhASWC4T-1o_EKX3A

Conference webpage: <https://www.unepfi.org/events/webinar-on-biodiversity-loss-and-ecosystem-degradation-implications-for-macroeconomic-and-financial-stability/>

Conference coordinators: In case of any doubts, please contact **Gonzalo García-Trujillo** (ggarciat@bcentral.cl) or **Daniela Torres** (dtorres@wwfmex.org).