







# BIODIVERSITY AND ENVIRONMENTAL CHALLENGES FOR THE FINANCIAL SYSTEM

## **PROGRAM**

# November 30 - December 2, 2021

# November 30, 2021 – Biodiversity loss and financial risk

**08:00 - 08:10** Mx City time (UTC minus 6 hrs.)

**08:10 – 08:25** Mx City time (UTC minus 6 hrs.)

**08:25 – 08:55** Mx City time (UTC minus 6 hrs.)

**08:55- 10:10** Mx City time (UTC minus 6 hrs.)

#### **Opening statement**

Alejandro Díaz de León, governor, Banco de México.

#### **Opening statement**

José Sarukhán Kermez, coordinator, National Commission for the Knowledge and Use of Biodiversity.

Can we imagine a different future, one that focuses on social well-being within the biophysical boundaries?

#### Fireside chat with

**Henry M. Paulson Jr.**, founder, Paulson Institute; Latin America Conservation Council (LACC).

# Panel 1: Assessing biodiversity risks on the financial system.

- What are the key characteristics of biodiversity-related financial risks?
- What are the similarities and differences between the above and climate-related risks?
- Why should financial institutions integrate biodiversity risks in their financial decision making?
- How are central banks and financial regulators starting to assess said risks?









#### **Moderator**

**Serafín Martínez Jaramillo**, head of the Environmental and Social Risk Analysis and Policies Division, Banco de México.

#### **Setting the stage**

**Robert Watson**, Professor Emeritus, School of Environmental Sciences, University of East Anglia.

#### **Panel participants**

- **Steve Polasky**, Regents Professor & Fesler-Lampert Professor of Ecology/Environmental Economics, University of Minnesota.
- **Nick Robins**, Professor in Practice Sustainable Finance, Grantham Research Institute, The London School of Economics and Political Science (LSE).
- Thulaja Thessa K Vasudhevan, executive, Bank Negara Malaysia.
- Romain Svartzman, economist, Banque de France.
- William Harding, head of Implementation, the UN-convened Sustainable Insurance Forum.

**10:10 - 10:25** Mx City time (UTC minus 6 hrs.)

**10:25 – 10:50** Mx City time (UTC minus 6 hrs.)

**10:50 – 12:05** Mx City time (UTC minus 6 hrs.)

#### **Break**

#### Keynote speaker

**Elizabeth Maruma Mrema**, executive secretary, Convention on Biological Diversity.

Panel 2: Disclosures, information, and tools.

Is it possible and advisable to integrate biodiversity risks to the existing tools and information on climate change?

#### Moderator

**Santiago Lorenzo**, head of the Climate Change Economics Unit. UN ECLAC.

### **Panel participants**

- **Katie Leach**, senior program development manager, Share Action.
- Margareth Kuhlow, finance practice leader, Partnership for Biodiversity Accounting Financials, WWF.









- Richard Mattison, president, S&P Global Sustainable1.
- Rolando Ocampo, director, Statistical Division, UN ECLAC.
- Gemma James, senior lead, Environmental Issues, PRI.

# **December 1, 2021** – Assessing impact and its integration in the financial decision process

**08:00 – 08:10** Mx City time (UTC minus 6 hrs.)

**08:10 – 08:40** Mx City time (UTC minus 6 hrs.)

**08:40 – 9:55** Mx City time (UTC minus 6 hrs.)

#### **Opening remarks**

Manuel Ramos Francia, director general, CEMLA.

#### **Keynote speaker**

Partha Dasgupta, Fellow, University of Cambridge.

Panel 3: Modelling approaches to biodiversity finance. What are the advances in the definition of metrics related to biodiversity and their impact on financial decisions?

#### Moderator

**Ilmi Granoff**, director of Sustainable Finance, ClimateWorks Foundation.

#### Panel participants

- **John Tobin**, professor of Practice of Corporate Sustainability, Cornell University.
- Eva Zabey, executive director, Business for Nature.
- Anna Pot, head of the Responsible Investment team for Americas, APG.
- · James Belmont, climate risk lead, Baringa.
- Onno van den Heuvel, global manager, the UNDP Biodiversity Finance Initiative BIOFIN.
- Nina Seega, research director, Sustainable Finance, Cambridge Institute for Sustainable Leadership.

**9:55 – 10:10** Mx City time (UTC minus 6 hrs.)

**Break** 









**10:10 – 10:40** Mx City time (UTC minus 6 hrs.)

**10:40 – 11:55** Mx City time (UTC minus 6 hrs.)

#### **Keynote speaker**

**Gretchen Daily**, faculty director, Stanford Natural Capital Project, University of Stanford.

#### Panel 4: Capital markets and biodiversity

- How can capital markets generate investment opportunities that integrate the goal of no biodiversity degradation?
- What are the emerging practices or solutions?

#### **Moderator**

**Danae Kyriakopoulou**, Senior Policy Fellow, the Grantham Research Institute on Climate Change and the Environment, The London School of Economics and Political Science (LSE).

#### Panel participants

- Christopher Flensborg, head of Climate & Sustainable Finance, SEB.
- Frédéric Samama, chief responsible investment officer, CPR Amundi Group.
- · Sandra Abella, director, eco.business Fund.
- Iain Henderson, managing director, Sustainable Finance ADM Capital.
- **Greg Watson**, principal specialist, Biodiversity and Natural Capital, Climate Change and Sustainable Development, IADB.
- **Matthew Arnold**, global lead, Impact Finance & Markets, TNC.

**December 2, 2021** - Opportunities. How to scale-up investment in biodiversity

**08:00 – 08:30** Mx City time (UTC minus 6 hrs.)

#### **Keynote speaker**

**Ronald Cohen**, chairman, Global Steering Group for Impact Investment









**08:30 – 09:45** Mx City time (UTC minus 6 hrs.)

Panel 5: Success cases and opportunities in financing land use, sustainable agriculture and reforestation.

- What are the innovative market instruments that integrate a sustainable use of biodiversity?
- What impact-investment opportunities are being developed for land use and sustainable agriculture?
- What are the rights of indigenous communities as custodians of biodiversity?
- What is the role of the financial sector in ensuring that the rights of nature and indigenous communities are respected?

#### **Moderator**

**Patricia Moles**, specialist researcher, Environmental and Social Risk Assessment and Policies Division, Banco de México.

#### **Setting the stage**

**Thomas Hertel**, professor of Agricultural Economics, Purdue University.

#### **Panel participants**

- Sergio Rial, CEO, Santander-Brasil.
- Tammy Newmark, CEO and managing partner, EcoEnterprises Fund.
- Paulina Campos Monteros, director of the Biodiversity Program, GIZ México.
- Greg Fishbein, director, Agriculture Finance, TNC.
- Andrew Mitchell, founder & senior advisor, Global Canopy.
- Pierre Yves Guedez, senior technical specialist, International Climate Trust Funds, IFAD.

**09:45 - 10:00** Mx City time (UTC minus 6 hrs.)

**Break** 

**10:00 – 10:25** Mx City time (UTC minus 6 hrs.)

Keynote speaker
Pavan Sukhdev, president, WWF.

**10:25 – 11:40** Mx City time (UTC minus 6 hrs.)

Panel 6: Financing of marine and coastal resources: success cases and opportunities.









- What are the main impact-investment opportunities associated with the restoration and preservation of marine and coastal resources?
- How can we scale-up successful innovative investments?
- Is a governance of the commons necessary?

#### **Moderator**

**Marcos Mancini**, senior advisor, UNDP Finance Sector Hub.

#### **Setting the stage**

**Hon. Kirk D. M. Humphrey**, minister of Maritime and the Blue Economy of Barbados.

#### **Panel participants**

- Mariuz Calvet, director of Sustainability and Responsible Investment, Banorte.
- Karin Berardo, director, Sustainable Debt, The Nature Conservancy.
- **Trip O'Shea**, investment director, Sustainable Ocean Fund, Mirova Natural Capital.
- Marisa Drew, chief sustainability officer, Credit Suisse.

**11:40 – 12:00** Mx City time (UTC minus 6 hrs.)

### Conference closing dialogue

- Alba Aguilar, general director, Green Finance Advisory Council, Mexico.
- Juan Carlos Belausteguigoitia, president, TCFD Consortium.
- Rafael del Villar, director, Environmental and Social Risk Analysis and Policies, Banco de México.