

2023 FiCS Summit Session Concept Note



Roundtable 15

Leveraging Novel Data and Artificial Intelligence to Advance the Mission of Public Development Banks

Wednesday, September 6 / 11h30 – 13h00 / Barahona 2

Coordinator(s)

Coordinator 1, Emily Sinnott, Head of Policy and Strategy Division, Economics Department, EIB,
Coordinator 2, Régis Marodon, senior advisor on sustainable finance, Agence Française de Développement (AFD)

Detailed information about the session	
Rationale	<p>This event aims to foster collaboration and knowledge sharing among experts and professionals from diverse sectors. By highlighting practical applications through case studies and panel discussions, we can demonstrate how AI, machine learning, and data analysis can support PDBs in their initiatives. Moreover, we seek to address key questions, identify sector-specific opportunities for analysis, and discuss how to overcome obstacles and prioritize support for successful deployment across PDBs' business areas.</p> <p>The event's objective is to incentivize and support the mainstream adoption of innovative data analysis within PDBs, enabling them to make informed decisions and measure the environmental impact of their projects effectively. By sharing experiences, exploring best practices, and showcasing success stories, we can drive positive change, promote sustainability, and contribute to the attainment of environmental and social goals.</p>

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<p>Objective</p>	<p>Objectives during the event:</p> <ol style="list-style-type: none"> 1. Highlight the potential of novel data and machine learning techniques: Discuss the opportunities provided by these advancements for PDBs and their applications across the project cycle. 2. Share case studies showcasing the use of AI 3. Panel discussion: Engage in a discussion about the best practices, sectors suitable for analysis with novel data, obstacles, support prioritization, and considerations around using generative AIs like ChatGPT. Address data privacy and transparency concerns. <p>Objectives after the event:</p> <ol style="list-style-type: none"> 1. Encourage adoption and implementation: Encourage PDBs to explore and integrate innovative data analysis techniques into their existing project processes, promoting improved decision-making and impact measurement. 2. Knowledge dissemination: Share insights and lessons learned from the case studies and panel discussion, fostering learning and encouraging further exploration of these techniques within the PDB community. 3. Promote collaboration and support: Identify ways to facilitate collaboration among PDBs and stakeholders to address challenges, share best practices, and provide necessary support for the successful deployment of these techniques across various business areas.
<p>Target audience</p>	<ul style="list-style-type: none"> • Public Development Banks (PDBs) • Civic organizations • Non-profit organizations • Government agencies • Environmental and sustainability-focused organizations • Research institutions and think tanks

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Organizer(s) Logo(s)



	<ul style="list-style-type: none"> • Academics and scholars specializing in environmental issues • Technology companies and startups working on data analysis and AI • Policy makers and regulators in the field of environmental governance • Philanthropic foundations and impact investors • International development agencies and multilateral organizations
<p>Outcome of the event</p>	<ul style="list-style-type: none"> • Best Practices Guide: A comprehensive guide will be developed, highlighting best practices in utilizing innovative data sources and analytical techniques for environmental impact measurement and decision-making. This guide will serve as a valuable resource for participants and other stakeholders, providing practical insights and recommendations. • Knowledge Sharing: Participants will gain valuable knowledge and insights through case studies, panel discussions, and interactive sessions. This knowledge sharing will facilitate cross-sectoral collaboration and inspire innovative approaches to address environmental challenges. • Networking Opportunities: The event will provide a platform for networking and building connections among participants, fostering potential collaborations and partnerships for future environmental initiatives. • GitHub Repository: To encourage continued collaboration and resource sharing, a dedicated GitHub repository will be established. This repository will serve as a centralized platform for participants to contribute relevant materials, research papers, code snippets, and other resources related to innovative data analysis and environmental impact measurement. • Actionable Strategies: Participants will leave the event with actionable strategies and ideas to integrate innovative data analysis techniques

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	into their organizations' environmental projects and decision-making processes.
Format of the event Select which applies:	Roundtable (U-shaped table): 1 keynote/chair, 1 moderator/facilitator and minimum 10 and up to 15 speakers/experts around the table
Partners	EIB/AFD/IADB
Keynote	Prof. David Rolnick (Climate Change AI, McGill University) - remote
Moderator(s)	Andrea Martens, Senior Economist, Policy and Strategy Division (EIB) and Régis Marodon, Special advisor in sustainable finance (AFD)
Speakers/Experts	<p>Speakers:</p> <ul style="list-style-type: none"> • Holly Krambeck (World Bank) – remote • Elias Bethencourt (AIS Group) • Jean-Baptiste Jacouton, AFD <p>Round table:</p> <ul style="list-style-type: none"> • Ricardo Mourinho Félix, Vice President European Investment Bank • Kampeta Pitchette Sayinzoga, CEO Development Bank of Rwanda • Daniel Perez Garcia, Head of Direct Equity, IDB Lab • Miriam García, Associate Director Policy Engagement, CDP Latin America • Mr. Sivasubramanian Ramann, CMD SIDBI
Run of show	<p>1. Introduction:</p> <p>Moderators: Introduce session and Prof. Rolnick – 2 minutes</p> <p>2. Keynote Presentation:</p> <p>Prof. Rolnick: Presents keynote – 10 minutes</p>

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	<p>3. Presentations:</p> <ul style="list-style-type: none"> ➤ Ms. Krambeck: Presents Development Data Partnership – 5 minutes ➤ Mr. Jacouton: Presents SDG Prospector – 5 minutes ➤ Mr. Bethencourt: Presents case study – 6 minutes ➤ Moderators: Present video of EIB tools – 4 minutes <p>4. Panel Discussion Round 1 (20 minutes)</p> <p>5. Panel Discussion Round 2 (20 minutes)</p> <p>6. Audience Q&A</p> <p>7. Summary & Wrap Up</p>
<p>Language of the event Select which applies:</p>	<p>The event will be held in :</p> <p style="text-align: center;">English with Spanish translation</p>