



2050 Pathways Platform Annual Meeting Series

Laying the foundations: country perspectives on the development of a long-term vision

Thursday 11 May 2023

Agenda

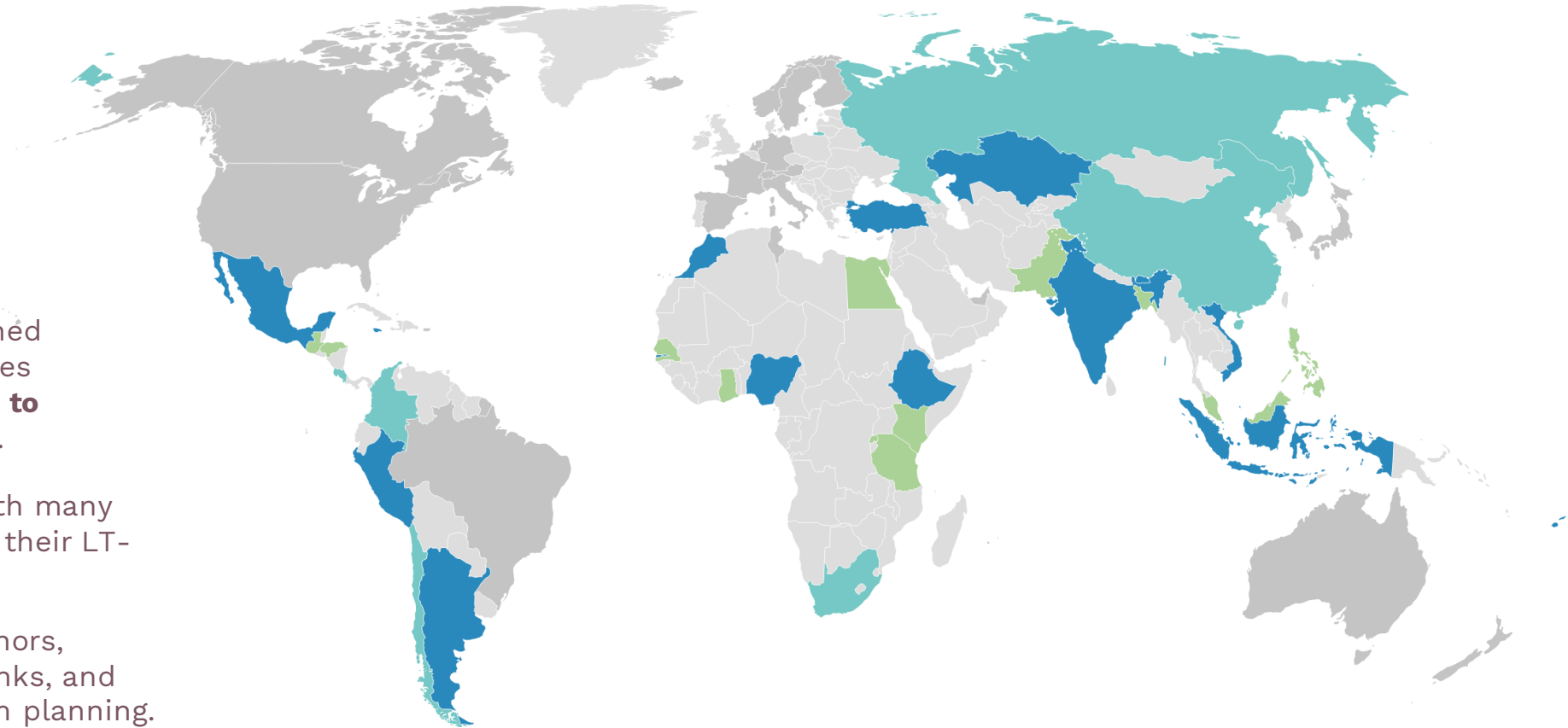


- **Welcome and introductions** from the 2050 Pathways Platform Secretariat on the foundations for long-term low-emission development strategies (LT-LEDS)
- **Presentation** from UNEP NZNP on the integration of nature elements in LT-LEDS
 - Ms Joy Kim and Mr Andrea Bassi
- **Presentations** from countries:
 - Ms Estefania Luraschi (2050 Pathways Platform) **on behalf of Ministry of Climate Change, Pakistan**
 - Ms Madeleine Diouf Sarr – **Ministry of Environment and Sustainable Development, Senegal**
 - Mr Laureano Corvalán – **Ministry of Environment and Sustainable Development, Argentina**
 - Mr Omar Alcock – **Ministry of Economic Growth and Job Creation, Jamaica**
- **Q&A session** with the audience
- **Closing remarks** by the 2050 Pathways Platform Secretariat

2050 Pathways Platform

Key facts

- The Platform is a **government and multi-stakeholder initiative** launched at COP22 at the request of countries who wanted a **“big tent” approach to 2050 long-term climate strategies**.
- **36 member countries** and work with many non-member countries to support their LT-LEDS development.
- It **brings together a network** of donors, international and national think tanks, and climate policy experts on long term planning.



FINANCIAL
SUPPORT



KNOWLEDGE &
ADVISORY



CAPACITY
BUILDING

- Foundational work
- Overall LTS elaboration
- Post LTS implementation support
- Other engagement and pro bono work

Phases of development of a country's LTLEDS



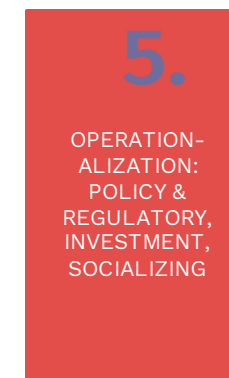
Laying the foundations

- Political convening
- Inception workshops
- Setting up the governance structures for the process
- Development of desktop analysis and consultations
- LTV drafting and editing
- Stakeholder consultations & communication



Elaboration

- Analytical studies & models
- Iterative stakeholder consultations
- Drafting LTLEDS
- Socialization of the LTLEDS
- Submission of documents to the UNFCCC Secretariat
- Set up monitoring process for operationalization



Operationalization

- Policy & regulatory analysis (incl. Updating monitoring system)
- Analytical work to define finance plan for delivery
- LTLEDS - NDC calibration
- Further sectoral analysis
- Regulation and policy development
- Investment framework
- Socializing LTLEDS further

Visioning phases



VISIONING

Defining the vision – key steps:

1. Identifying aspirations towards mid century
2. Identifying existing (non-climate) long-term priorities
3. Consulting stakeholders (Whole of society)
4. Invest in communicating
5. Next steps to go beyond a vision

The right foundations for a strategy



- **LTV sets the framework for the strategy** to include principles, goals, objectives, serving as the direction of travel for the country to trigger transformational change.
- **LTV should be anchored in the economic, geographic, and social circumstances of the country.**
- **The process of developing an LTV already starts highlighting some of the potential positive and negative consequences of a transition.**
- **LTV is a ‘necessity’ for the LTLEDS to "face" the right direction of travel.**

Presentation from UNEP-NZNP on the integration of nature elements in LT-LEDS

Ms Joy Kim and Mr Andrea Bassi

Presentation from Pakistan's Ministry of Climate Change on the development of the country's long- term vision

Ms Estefania Luraschi (2050 Pathways
Platform) on behalf of Ministry of Climate
Change, Pakistan

Pakistan's long term vision and strategy to reduce carbon emissions

Project Introduction and update



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Federal Ministry
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and Nuclear Safety

based on a decision of the German Bundestag





1 The World Bank, Worldometers; Government of Pakistan

Pakistan's challenge

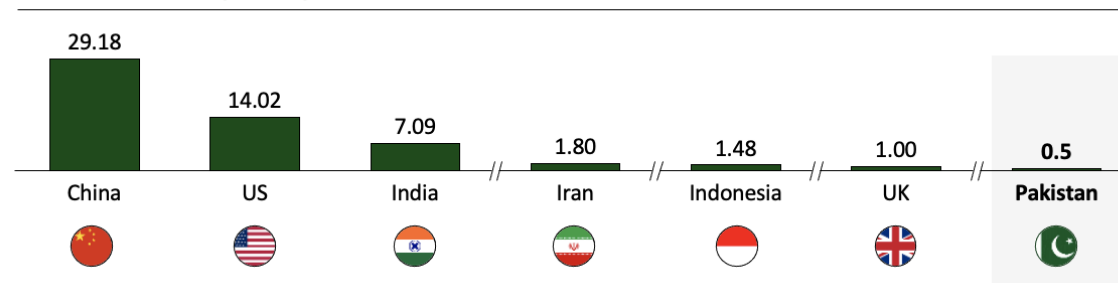


Pakistan is the **8th most vulnerable country** to climate shocks and the recent floods caused a **financial loss equivalent to 4.8% of the GDP**

Pakistan and other countries **need to act immediately** to reverse the trend in emissions and **increase the likelihood of capping the global average temperature rise**

Despite its small share of global GHG emissions, Pakistan intends to set a **cumulative ambitious aim** of conditional and voluntary contributions through LT-LEDS

CO₂ emission share by country, %



Setting Pakistan's long term direction towards reducing greenhouse gas emissions



Pakistan's Ministry of Climate Change will **formulate an ambitious and robust long-term low greenhouse gas emission vision**



Establish and facilitate a multi-stakeholder dialogue that develops a wide consensus on Pakistan's **vision for reducing emissions**



Develop a comprehensive and inclusive vision that captures the ambition as well as the practical limitations of the country



Set up to develop an **actionable** long term strategy that will be geared towards **outcomes, on-ground change backed by commitments**

Two project outputs will be produced

Long-Term Vision

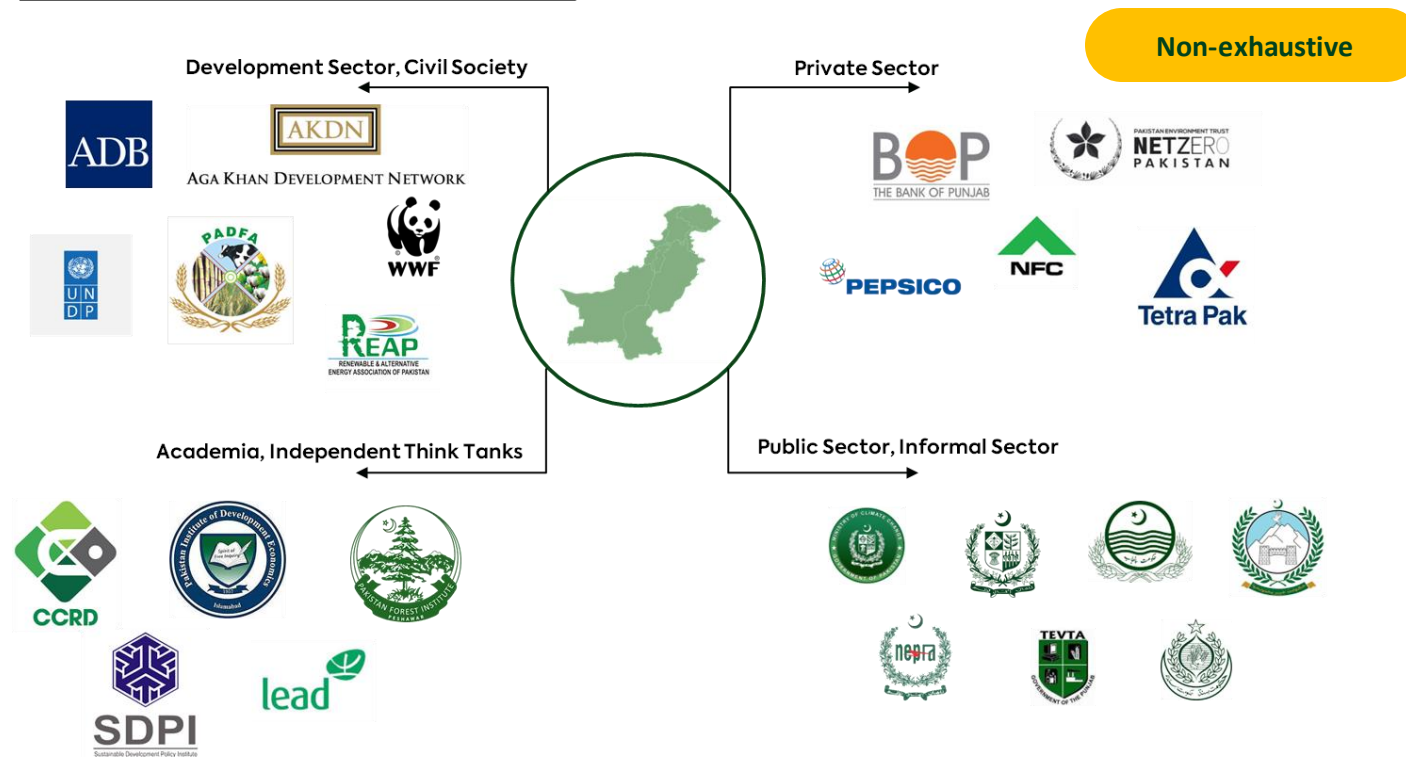
- The LTV is the first step in a country **communicating and preparing** its long-term low greenhouse gas emission development strategies (LT-LEDS).
- It will **collect a broad set of views** from relevant stakeholders. It will then set out **guiding principles** and a **clear vision statement** outlining the Government's **climate ambition**.
- It will also provide an analysis of the current national context, including **Pakistan's climate profile** and **current policy landscape**.

Long Term Strategy Workplan

- The LTS builds on the LTV document and focuses on outlining **implementation pathways** to reach the goals set out by LTV.
- In particular, the LTS will prescribe visions for key sectors, setting **clear and measurable emission reduction goals**.
- **Mitigation pathways** will be modelled for **different policy scenarios** for selected sectors. Similarly, different **adaptation pathways** will also be outlined.

Key principle of our approach will be inclusivity

We will be talking to a wide range of stakeholders over the project



- **Consult and build ownership** across a broad set of stakeholder who will be critical to drive the **implementation** towards decarbonization
- **Strategic oversight** from the MoCC at the Federal level to **technical inputs** from the provincial governments, implementation guidance from CSOs, NGOs and **best-in-class research input** from academia, think tanks and international organizations / experts

Next steps

- Socializing the LTV and LTS workplan
- Mobilizing finance for
 - Modelling exercises based on various low emission development scenarios
 - Stakeholder consultations to inform mitigation pathways
 - Finalization of Pakistan's LT-LEDS



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Presentation from Senegal's Ministry of Environment and Sustainable Development on the development of the country's long-term vision

Ms Madeleine Diouf Sarr

Presentation from Senegal's Ministry of Environment and Sustainable Development on the development of the country's long-term vision

Ms Madeleine Diouf Sarr

SENEGAL

Long-Term Vision

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Thursday 11 May

1. How were the country's long-term goals established?

Context Elements

➡ The Paris Agreement, called on all parties to the convention to formulate and develop long-term, low greenhouse gas emission development strategies (LT-LEDS or LTS) in its article 4, paragraph 19.

➡ In addition, the Glasgow Climate Pact, an official result of COP26, invites all countries to communicate their LTSs by COP27, in its decision 1/CMA.3 which also underlines the importance of aligning the objectives short-term climate change on low-GHG emission development strategies, to ensure that policies implemented today are consistent with long-term goals and are updated regularly.

1. How were the country's long-term goals established?

Context Elements

Nationally Determined Contribution



GHG EMISSIONS REDUCTION AMBITIONS



CDN AXES

CDN
Development

- Mitigation measures: energy, afolu, waste, transport etc.
- Adaptation measures: coastal erosion côtière, agriculture, health, water resources, fishing etc.

2030
Emissions
Reduction
Target

- Unconditional option (6,47%)
- Conditional option (32,8%)

Conditional
Overall Cost

- 13 billion US dollars

2. What are the key elements/contours of your country's long-term vision?


➡ Senegal, through the Ministry of the Environment, Sustainable Development and Ecological Transition (MEDDTE) and the Ministry in charge of Energy and Oil, is in the process of undertaking its long-term vision, in particular the "Co-construction of a low-emission and climate-resilient development strategy for Senegal", for the energy transition, carried out as part of the Deep Decarbonization Pathways (DDP) project.

➡ His objective is to set up a process of co-construction with Senegalese stakeholders of a long-term strategy for inclusive, low-carbon and resilience development, and to mobilize this framework to develop transformation options that can be raised in the public debate in order to inform the making of public policies.


➡ The commitment of these two initiatives will be formulated in the form of a specific project on the development of a long-term vision and will be aligned with the strategies recorded in the Nationally Determined Contribution (NDC).

➡ The Ministry of Petroleum and Energy (MPE), the general Directorate of Economic Planning and Policy (DGPPE), the General Directorate of the Operational Office for Monitoring the Emerging Senegal Plan (BOS/PSE), have been invited to support the work team to carry out the implementation of the objectives set out in this LTS initiative


2. What are the key elements/contours of your country's long-term vision?


 **Specific Objective 1:** Mobilize and develop analytical capacities to produce scientifically robust and relevant analyzes to inform decision making on long-term trajectories

 **Specific Objective 2:** Developing low-carbon and resilient development trajectories for Senegal

 **Specific Objective 3:** Co-construct analyzes with a wide range of stakeholders

2. What are the key elements/contours of your country's long-term vision?

 To facilitate the appropriation, the political support and the analytical process of co-construction of the said trajectories, ambassadors (5) in different sectors, in particular civil society, local authorities, universities, the private sector, NGOs have been invited to participate in the process.

 The various systematic transitions retained in the initiative are:

- Energy transition (GT-TE);
- urban and infrastructural transition (GT-TUI);
- the transformation of the agricultural system, use of land and water resources (GTATE);
- industrial transition (GT-TI);
- climate change and the Sustainable Development Goals (GT-CC&SDGs) as the cross-cutting theme

3. How was the development of the long-term vision organised in your country? For example, which stakeholders did you include in this process?

GOVERNANCE BODY



5. What do you find has been the value of working towards your country's long-term vision as of now?

Better quantification of the expected impacts of transformations

Identification of appropriate trajectories (Food Sovereignty)

Contribution to the CDN Agriculture

Capacity building of national experts on the development of trajectories

MERCI

§§§ THANKS YOU FOR YOUR ATTENTION §§§

Presentation from Argentina's Ministry of Environment and Sustainable Development on the development of the country's long- term vision

Mr Laureano Corvalàn

Presentation from Jamaica's Ministry of Economic Growth and Job Creation on the development of the country's long-term vision

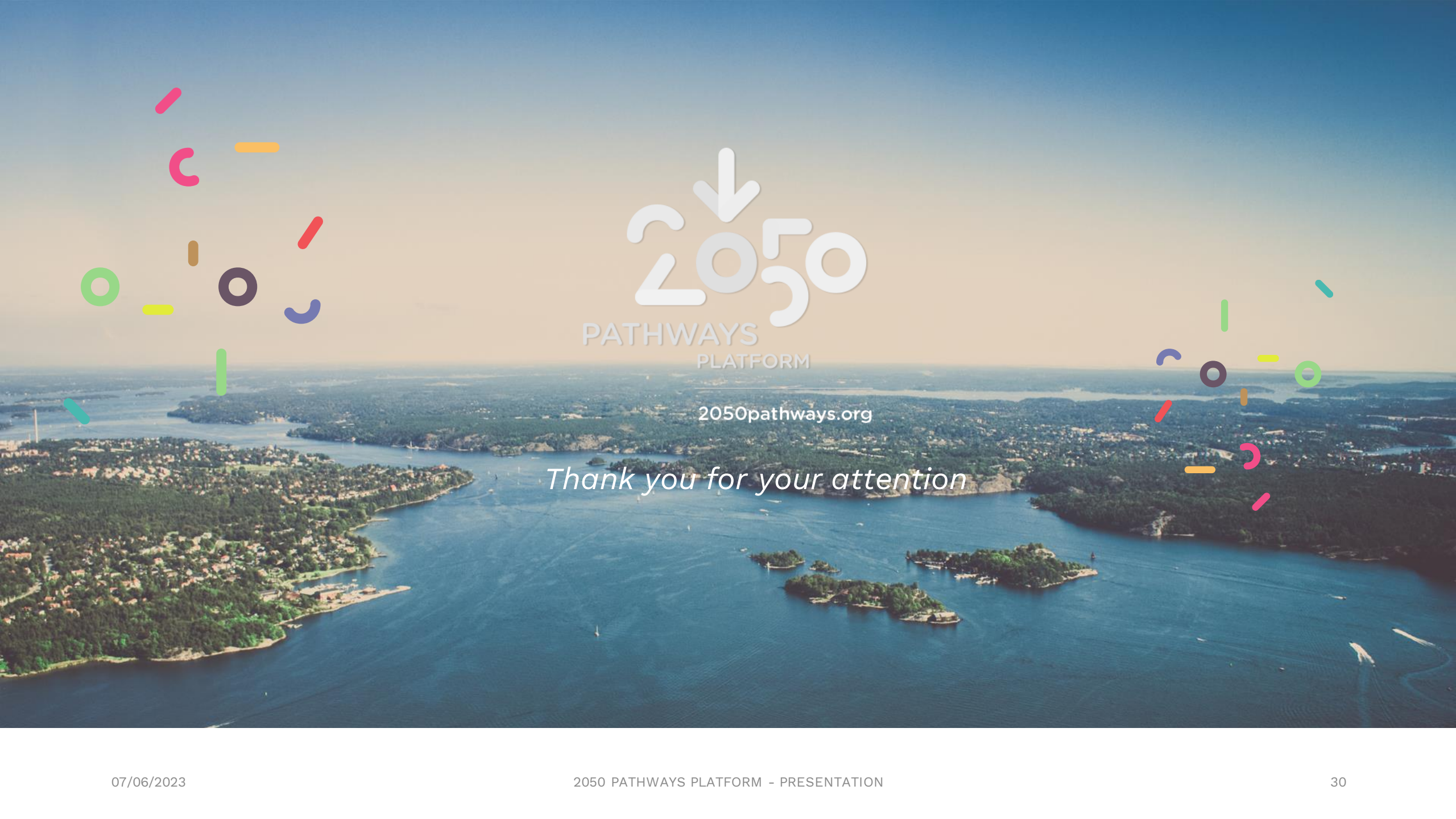
Mr Omar Alcock

Discussion / Q&A

Please submit your questions using the Q&A button in the Zoom bar

Upcoming sessions

Date	Time	Session title	Session aims
Tuesday 16 May	16:00 - 17:30 CEST	<p style="text-align: center;">Session 2 Operationalising LT-LEDS: approaches to integrate long- term strategies into public finance planning</p>	<p>This session will share experiences on the role of ministries of finance in the LT-LEDS process and its integration into public finance planning to support implementation. We will explore how their engagement throughout the LT-LEDS design process could help foster an understanding of the implications for investment options linked to the transition, what type of solutions could increase the feasibility for delivery and what elements of financial planning should not be overlooked in the process.</p>
Wednesday 17 May	13:00 - 14:30 CEST	<p style="text-align: center;">Session 3 The inclusion of macro- economic issues and their analytical approaches in long- term strategies</p>	<p>LT-LEDS have so far focused on projecting a 'physical' image of low-carbon (and in some cases, climate resilient) development. The implied structural changes raise questions on the macro-economic aspects of the transition and how to ensure it will be 'just'. This session will shed light on this dimension of LT-LEDS development while providing practical examples of effective methodologies to integrate macroeconomic aspects in LT-LEDS development.</p>



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2050

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PLATFORM

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Thank you for your attention