

Presentation of the event

“Achieving carbon neutrality: how to ensure a just transition?”

The lead up to COP30 in Belem offers a unique opportunity to reflect on the important milestone of the implementation of the Paris Agreement in the year of its tenth anniversary. Securing a just transition will indeed remain a key part of the implementation of the objectives of the Paris Agreement and national-level perspectives will be key to better understand the concrete challenges faced by countries in the implementation of GHG emission reduction goals aligned with a sustainable and just transition.

At the forefront of these challenges and playing a leading role in 2024-2025 through the BRICS+ presidency and the COP30 presidency, Brazil currently plays and will continue to play a major role in international relations and the international climate agenda.

This event aims to facilitate several engagement activities in Brazil in line with Paris Agreement implementation challenges, with the support of the Federal University of Rio de Janeiro, involving its Centro Clima, as well as IDDRI – Institute of Sustainable Development and International Relations (Paris), and supporting French governmental entities (Institut Français and the French Consulate in Rio de Janeiro). It is labeled as part of the 2025 France-Brazil Crossed Season.

It will build on insights shared on 6 October 2025, during the launch of the 2025 Deep Decarbonization Pathways (DDP) Report at the Brazilian Embassy in Paris. That high-level event, scheduled for early October, will mark ten years since the adoption of the Paris Agreement. It will bring together experts and decision-makers to reflect on progress, challenges, and priorities ahead of COP30. Discussions from the Paris event will provide valuable input for the follow-up exchanges in Brazil.

The research project “2050 is Now” jointly implemented by IDDRI, as coordinator of the project, the World Resources Institute – WRI, Centro Clima/COPPE/UFRJ and other international partners, and supported by IKI – International Climate Initiative of the German Government, promotes international dialogues between climate experts to identify key opportunities and challenges for international cooperation towards the goals of the Paris Agreement, providing support to countries on the development of their national long-term low emission development strategies (LTS) and government planning on decarbonization.

The IKI-LTS project aims at a characterization of development scenarios towards 2050-70 that are compatible with achieving carbon neutrality and other national environmental and socioeconomic objectives.

Scientific output from this research project will deliver specific analyses on the critical aspects for ensuring a just transition in Brazil and will put them up for debate at the event.

In addition, the event offers the opportunity to introduce the 2025 Report “A decade of climate action: stocktake and the road ahead” from the Deep Decarbonization Pathways initiative (DDP), an international network of climate scientists working in national-level transitions, providing decision-makers with robust pathways to net-zero, while remaining on track with national economic development objectives. The report provides a fresh batch of new country-level perspectives on national transitions from a wide array of developing and developed countries. This collective output, which includes analysis from the Brazilian context and from other major emerging economies, offers valuable country-level lessons learnt from the evolution of national transitions since the inception of the Paris Agreement and sheds light on the direction new collective efforts should take going forward.

Venue: French Consulate in Rio de Janeiro, Brazil

Date: October 8, 2025

Duration: 1 day, from 8:30 am to 6:00 pm

Languages: (simultaneous translation available): Portuguese and French or English

Modality: hybrid (in-presence with online transmission through Internet)

The aim of this seminar is to address the conditions that will enable major emerging economies such as Brazil to make the transition to net-zero, while at the same time ensuring that economic and industrial development can remain on track, providing sustainable financing for the transition, and avoiding a transition that further deepens poverty and inequality.

The seminar will focus mainly on social and economic issues, aiming to draw cross-country comparisons and extract common lessons for a sustainable and just transition.

Program

8:30 a.m. – 9:00 a.m. – Opening Session

- **Vincent Brignol**, Science and Technology Attaché, Consulate General of France in Rio de Janeiro
- **Sophie Jacquiel**, Deputy Head of the Cooperation Service in charge of Science and Innovation, French Embassy, *online*

- **Céline Kauffmann**, Institute for Sustainable Development and International Relations – IDDRI, *online*
- **Marcello L. R. de Campos**, Vice-Director of the Alberto Luiz Coimbra Institute for Graduate Studies and Research in Engineering - COPPE, Federal University of Rio de Janeiro – UFRJ, *online*
- **Papa Matar Ndiaye**, Professor and General Superintendent of International Relations at UFRJ

9:00 a.m. – 10:30 a.m. – 1st Technical Session: Country-level perspectives on ten years of implementation of the Paris Agreement and on Deep Decarbonization Pathways - DDP

- **Henri Waisman**, DDP Initiative Coordinator, IDDRI - The DDP Annual Report 2025: An Overview – *online*, 30 minutes
- **Emilio La Rovere**, Coordinator of Centro Clima/COPPE/UFRJ - Chapter on Brazil of the DDP Annual Report 2025 – 20 minutes
- **Marcelo Poppe**, Center for Energy Management and Studies – CGEE – 50 years of Proálcool in Brazil: a radical decarbonization of mobility – 10 minutes
- **General Debate** – 30 minutes

10:30 a.m. – 11:00 a.m. – Coffee Break

11:00 a.m. – 12:30 p.m. – 2nd Technical Session: Towards a Brazilian Long-term Low Emissions Development Strategy - LTS

- **Miriam Garcia**, Climate Policy Manager, Climate, Economy and Finance Directorate, WRI / **Marta Torres** (IDDRI), *online*: Introduction to the ongoing project "2050 is Now." Lessons from international experience and scientific evidence to inform the future elaboration of Brazil's LTS – 20 minutes
- **Carolina Grottera**, Program Director, Executive Secretariat of the Ministry of Finance – The Ecological Transformation of the Brazilian Economy – 20 minutes
- **Sérgio Xavier**, General Coordinator of the Brazilian Climate Change Forum – FBMC and Coordinator of the Social Participation Chamber of the Interministerial Committee on Climate Change – CIM. The participation of civil society in a future Brazilian LTS – 20 minutes
- **General Debate** - 30 minutes

12:30 p.m. – 2:00 p.m. – Lunch Break

2:00 p.m. – 3:30 p.m. – 3rd Technical Session: Scenarios for a Just Transition in Brazil

- **Carolina Dubeux** and **William Wills** (researchers) and **Emilio La Rovere** (coordinator), Centro Clima/COPPE/UFRJ: Assessment of the Economic and Social Impacts of Decarbonizing the Brazilian Economy – 30 minutes
- Panel Discussion – 30 minutes:
 - **Marina Caetano**, Climate Policy Specialist, iCS – Institute for Climate and Society
 - **Rafael Leão**, General Coordinator of Economic Projections of the Subsecretariat of Macroeconomic Policy of the Economic Policy Secretariat of the Ministry of Finance
- General Debate – 30 minutes

3:30 p.m. – 4:00 p.m. – Coffee Break

4:00 p.m. – 5:30 p.m. – 4th Technical Session: Means of Implementation of a Just Transition: Climate Finance

- **Jean-Charles Hourcade**, International Center for Research on Environment and Development (CIRED/CNRS) - International cooperation mechanisms for climate finance: design, tangible gains, and urgency – 20 minutes
- Panel Discussion – 40 minutes:
 - **Rogério Studart** – former Director of the IDB and Professor at the Institute of Economics at UFRJ
 - **Mário Gouveia** - Head of Advisory Team, National Treasury Secretariat, *online*
 - **Joaquim Levy** –President, Council of the Climate Financial Hub, Former Minister of Finance
- Final Debate – 30 minutes

5:30 p.m. – Final Remarks: COP30 Perspectives – Ambassador André Corrêa do Lago, *online*, President of COP30, *online*

6:00 p.m. – Closing of the Event - Suzana Kahn, Director of COPPE (Alberto Luiz Coimbra Institute for Graduate Studies and Research in Engineering), Federal University of Rio de Janeiro – UFRJ