

# Economics and Data Workstream

Global Science and Policy Conference on Transitioning Away from Fossil Fuels  
Santa Marta, Colombia, April 24-25, 2026

Ahead of the High-Level summit of the [First Conference on Transitioning Away from Fossil Fuels](#), Carbon Tracker and the University of Barcelona will co-host the Economics and Data workstream at the [Global Science & Policy Conference](#) on 24-25 April. The aim is to translate current research on transition pathways into economic options and evidence which governments can use. Workstream participants will contribute analysis on the economic and financial implications of fossil fuel phase-out, the fiscal and investment frameworks required to implement a managed phase-out, and the data tools and solutions that policymakers will need.

Across three workshops, we will examine the economic trade-offs of accelerating decarbonisation, draw lessons from Brazil, Colombia, South Africa and the United Kingdom, and assess the data tools governments need to strengthen policy design and implementation. The sessions will explore practical policy choices, including fiscal reform options, diversification strategies for producer economies, and the data governments need to plan for declining fossil fuel demand. All sessions will be delivered in a hybrid format, enabling both in-person and online participation.

## Workshop 1

### **Setting the Scene on the Energy Transition: Economic Inequalities, Costs and Benefits**

Time: 10:00-12:00 UTC-5, 24th April, 2026

Location: Neguanje A, Universidad del Magdalena, Santa Marta

Online Participation link:

[https://carbontracker.zoom.us/webinar/register/6317764172942/WN\\_Z2I7\\_NqMQliGUP1J9vd7eQ](https://carbontracker.zoom.us/webinar/register/6317764172942/WN_Z2I7_NqMQliGUP1J9vd7eQ)

This workshop will focus on setting the scene and taking stock of all the different aspects we need to consider when talking about the energy transition and the economy. The session will start with an introduction to the workstream. It will be followed by five presentations and an interactive online survey related to the state of the transition. The presentation will be grouped around the following statements and questions:

- Is the transition away from fossil fuels already underway and irreversible?  
Extraction, investment and uncertainties

- Tackling economic inequalities to phase out fossil fuels and meet global energy needs
- The costs, benefits and trade-offs of the transition away from fossil fuels

The second half of the session will be used to gather input from the participants.

## **Workshop 2**

### **Country Case Studies, including Brazil, Colombia, South Africa and UK**

Time: 13:30-16:00 UTC-5, 24th April, 2026

Location: Neguanje A, Universidad del Magdalena, Santa Marta

Online Participation link:

[https://carbontracker.zoom.us/webinar/register/8017764180103/WN\\_B1Kxu8QVRD-tePI7j5W81w](https://carbontracker.zoom.us/webinar/register/8017764180103/WN_B1Kxu8QVRD-tePI7j5W81w)

At the second workshop, we'll kick off the discussion with four case studies. We'll hear about Brazil, Colombia, South Africa and the United Kingdom. These studies will focus on practices, gaps and roles. It will be followed by a discussion about the best practices and lessons learned. The session will end with a longer discussion on actionable and specific proposals for governments.

## **Workshop 3**

### **Data for the Transition - Gaps, Obstacles and Solutions**

Time: 9:30-12:30 UTC-5, 25th April, 2026

Location: Neguanje A, Universidad del Magdalena, Santa Marta

Online Participation link:

[https://carbontracker.zoom.us/webinar/register/2717764182117/WN\\_YljaoCN8SwqTJ7Qo56etgQ](https://carbontracker.zoom.us/webinar/register/2717764182117/WN_YljaoCN8SwqTJ7Qo56etgQ)

The data workshop will kick off with an expert panel from diverse backgrounds, experiences, and connections to data for the transition. Besides bringing in unique perspectives and propositions, the panel will also try to answer the following questions:

- Do we have the data we need for the transition?
- What are the obstacles?
- How can governments be enabled to maximise the use of data for decision-making?

The discussion will be open for all the participants to comment following the panel. After that, participants will be divided into smaller groups to discuss concrete solutions and next steps.

## Agenda

Time (GMT-5)	Description	Online link
<b>24th April, 2026   Neguanje A, Universidad del Magdalena, Santa Marta</b>		
10:00-12:00	Setting the Scene on the Energy Transition: Economic Inequalities, Costs and Benefits <ul style="list-style-type: none"><li>● Workstream introduction</li><li>● Presentations</li><li>● Discussion - all participants</li></ul>	<a href="#">Link</a>
13:30-16:00	Country Case Studies, including Brazil, Colombia, South Africa and UK <ul style="list-style-type: none"><li>● Case studies + Q&amp;A</li><li>● Discussion - all participants</li><li>● Group work - exercise</li><li>● Next steps</li></ul>	<a href="#">Link</a>
<b>25th April, 2026   Neguanje A, Universidad del Magdalena, Santa Marta</b>		
9:30-12:30	Data for the Transition - Gaps, Obstacles and Solutions <ul style="list-style-type: none"><li>● Panel discussion</li><li>● Discussion - all participants</li><li>● Group work - exercise</li><li>● Next steps</li></ul>	<a href="#">Link</a>