

Transition Plans for a 1.5C-aligned and Just, Orderly and Equitable Transition Away from Fossil Fuels at the national and international level: principles, architecture, challenges and lessons learned

Workstream Concept Note & Agenda

Academic Pre-Conference Work Stream Concept Note

April 24th-25th Santa Marta, Colombia

Coordinators/Contributors: Natalie Jones (IISD); Paola Yanguas (IISD); Fentje Jacobsen (ICPH & WWF); Andreas Sieber (ICPH & 350); Neil Grant (Climate Analytics); Pao-Yu Oei (EU, TRAJECTS)

Objective/Framing:

The transition away from fossil fuels (TAFF) has entered a decisive implementation phase. While clean energy deployment is accelerating, progress remains insufficient and uneven, exposing many countries—particularly developing and fossil-fuel-dependent economies—to heightened risks from unplanned or poorly coordinated transitions.

Many of the building blocks for the transition are already in place, including national sectoral plans, international initiatives, and first-mover coalitions. The central challenge is to connect these efforts into coherent, whole-of-economy approaches that address both fossil fuel supply and demand, manage systemic risks, redirect finance, and deliver just, orderly, and equitable outcomes.

This workstream discusses those critical issues for implementation of the TAFF with a diverse group of scholars and practitioners actively researching on them, and aims to provide recommendations to inform any process for planning a transition away from fossil fuels in a just, orderly, and equitable manner, including national and international TAFF plans and roadmaps.

Outputs

Draft agenda

Session 1 (Friday 24 April 10:00-12:00)

Learning lessons from existing Transition Plans

Format: ?

Topics: What lessons can we learn from existing Transition Plans (both on climate/TAFF and on other topics)? Create the sense that this stuff is already happening.

Possible discussion leads / intervenors: E3G (existing instances where governments are already planning their FF transition roadmaps), TRAJECTS (analysis of existing national plans, case studies on coal phase-out regions)

Timing	Topic	Who	Format
10 minutes	Welcome and housekeeping	Co-facilitators	Plenary
1 hr	<p>Series of 8-10-minute invited interventions on lessons learned from existing transition plans:</p> <p>I will make a list of questions to all speakers - to ask all country experts to particularly give input on these aspects to streamline discussion</p> <ul style="list-style-type: none">• Global North: Germany's coalExit commission and track record of 40 billion € on just transition (Pao-Yu Oei, EUF, TRAJECTS)• Experiences from JETP in South Africa (Jesse Burton, E3G, UCT, TRAJECTS))• JETP experiences from Indonesia (Gio Maurice Pradipta, Germanwatch)• Update on the Brazilian nationals	5-6 intervenors (8-10 mins each), co-facilitators, all participants	Plenary

	<ul style="list-style-type: none"> roadmap (Nicholas Lippolis, CEFD) Planning and implementing just transitions: opportunities for South-South cooperation (Felipe Corral; POLEN & Ex-Minenergia) <p>Q&A, discussion in plenary.</p>		
5 minutes	<i>break</i>		
30 minutes	<p>Breakouts to identify which transferable lessons can be derived, esp. for roadmaps in Global South countries (most likely 4 topics - chosen in advance or asking within the room for topics with biggest interest)</p> <p>Different topical foci in breakouts (preparation of a short hand-out with questions for each foci):</p> <ul style="list-style-type: none"> Institutional set up of roadmap, representation Finances Closure of power plants, and replacement with renewables Closing of mines, renaturation Formats to ease south-south exchange ... 	Need to identify facilitators for each breakout	Breakouts
15 minutes	Report-backs from breakouts, next steps	Co-facilitators, 1 person from each breakout	Plenary

Session 2 (Friday 24 April 13:30-16:00)

Content of national Transition Plans

Format: Series of targeted interventions (with room for questions and discussion), followed by breakouts & report-backs in plenary

Topics: What should Transition Plans contain? What does a good Plan look like? How to ensure they are robust and science-led? Focus on national plans – international plans will be discussed in section 3. Equitable phaseout pathways.

Possible discussion leads / intervenors: IISD, ICPH, SEI (equitable pathways)

Agenda

Timing	Topic	Who	Format
5 minutes	Introduction to the session, and housekeeping	Co-facilitators	Plenary
45 mins	<p>Series of 10-minute invited interventions on principles and norms for national roadmaps & what a good roadmap looks like / focus on positive stories, enablers, good examples that can be replicated:</p> <ul style="list-style-type: none"> ● 1.5C-aligned Pathways and the role of a fossil phaseout (Neil, Climate Analytics - confirmed) ● Breaking down global pathways to the national level: <ul style="list-style-type: none"> ○ Nationally-driven O&G phaseout pathways (Steve Pye, UCL - confirmed - online) ○ Rebecca Draeger (COPPE - confirmed) ○ Equitable phaseout pathways (Sivan Kartha, SEI - confirmed) <p>Q&A</p>	3-4 intervenors (7-8 mins each), co-facilitators, all participants	Plenary
20 mins	<p>Breakouts</p> <ul style="list-style-type: none"> ● There is a tension between equitable and market-based approaches for translating global transitions to the country-level? ● What are the risks associated with each approach and how can we communicate/conceptualise this? How should transition plans account for 		

	market realities and the differential circumstances of countries?		
10 mins	Report-backs from breakouts		
35 minutes	<p>Second round of interventions</p> <ul style="list-style-type: none"> • The issues faced by new producers (Valerie Marcel, New Producers Group - confirmed) • Principles and elements for roadmaps (Claudio Angelo, Observatorio do Clima - confirmed) • The role of climate councils in roadmaps (Piers Forster - confirmed) <p>Q&A, discussion in plenary.</p>		
20 minutes	<p>Breakouts - 3 breakouts, each focusing on one of the three things. Ask speakers to suggest 1 question that would be good to discuss off the back of their talk.</p> <p>Guiding questions:</p> <ul style="list-style-type: none"> • Are there other key principles that make a good roadmap that we need to consider in addition? • Looking at the principles/elements discussed so far, how could these be concretized/operationalised in different contexts (e.g. across import/exporters, different levels of FF dependency) • How should major producing countries communicate future production plans across a broad range of uncertain future demands? • 	Need to identify facilitators for each breakout	Breakouts
10 minutes	Report-backs from breakouts, next steps	Co-facilitators, 1 person from each breakout	Plenary

Session 3 (Saturday 25 April 9:30-12:30)

Refocusing on the medium term: Synergies with COP, GST2 and IPCC, and international transition plans

Format: ?

Topics: How to create a sense of momentum out of GST2/COP33 - what is the game plan and the steps towards that? Links and synergies between real-world implementation with multilateral processes. What is the ideal content of international roadmaps? What can multilateral or plurilateral collaboration around roadmaps look like?

Possible discussion leads / intervenors: ?

Timing	Topic	Who	Format
5 minutes	Introduction to the session	Co-facilitators	Plenary
1 hour	<p>International roadmaps: what should they look like? What forms of multilateral or plurilateral collaboration around roadmaps can/should take shape?</p> <ul style="list-style-type: none"> • International coordination gaps that international roadmaps can fill (Valeria, ECCO - confirmed) • Four roadmap archetypes for Brazil's global roadmap (Rory Geary, New Climate Institute - confirmed) • Exporter-importer governance (Lahra Liberti, OECD-EFFECT - confirmed) • FFTI - confirmed <p>Q&A, discussion</p>	4 intervenors, 8-10 minutes each	Plenary
5 mins	Break		
40 minutes	<p>Breakout groups</p> <p>Guiding questions:</p> <ul style="list-style-type: none"> • How can different multilateral/plurilateral/international initiatives around TAFF complement and reinforce each other? (e.g. 		

	<p>UNFCCC, Brazil roadmap, FFTI, first-mover coalitions, IPCC...)</p> <ul style="list-style-type: none"> • How to create a sense of momentum out of GST2/COP33? • What science needs are there to inform GST2 / IPCC AR7 that are still missing on fossil phaseout? • What are the strengths/weaknesses of different fora for advancing FFPO 		
20 minutes	Report-backs from breakouts		
30 minutes	Take-aways discussion		

Workstream Facilitators

Paola Yanguas (Female, Global South)

Claudio Forner (Male, Global North)