Just Transition: Insights from the Field

TCLP Workshop Session 2 Breakout

Where can transformational change concepts and practices address climate change challenges?

Tuesday, May 25, 2021

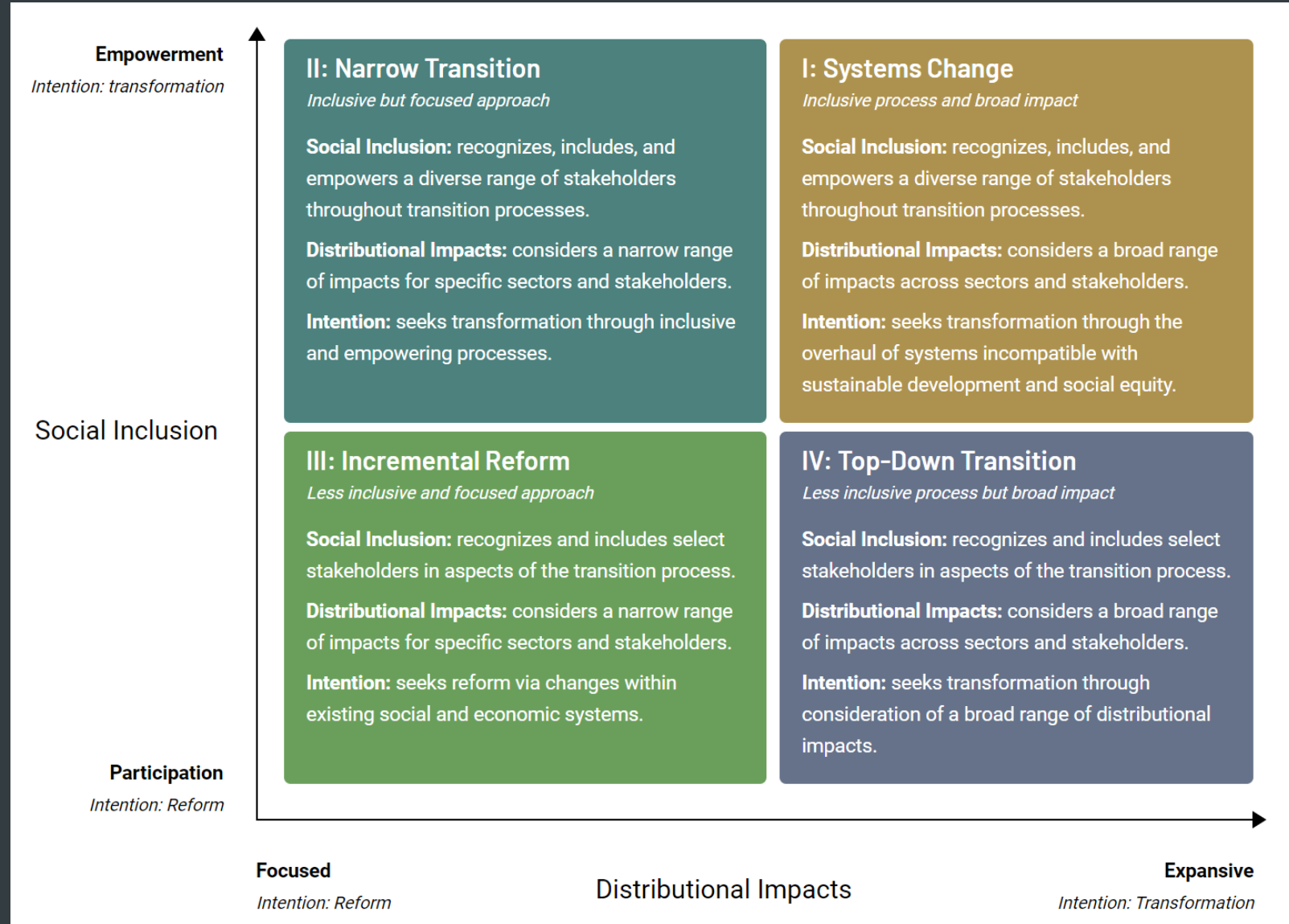# Just Transition Breakout Speakers

MIKE WARD
CIF

NEHA SHARMA
CIF

Just Transition Breakout Objectives

- Locate transformational change concepts in a case study, to reflect on the concepts
- Develop insights into how the dimensions of transformational change can be used to further enhance transformational climate action
- Provide opportunities for participants to share your own experiences and knowledge in this area
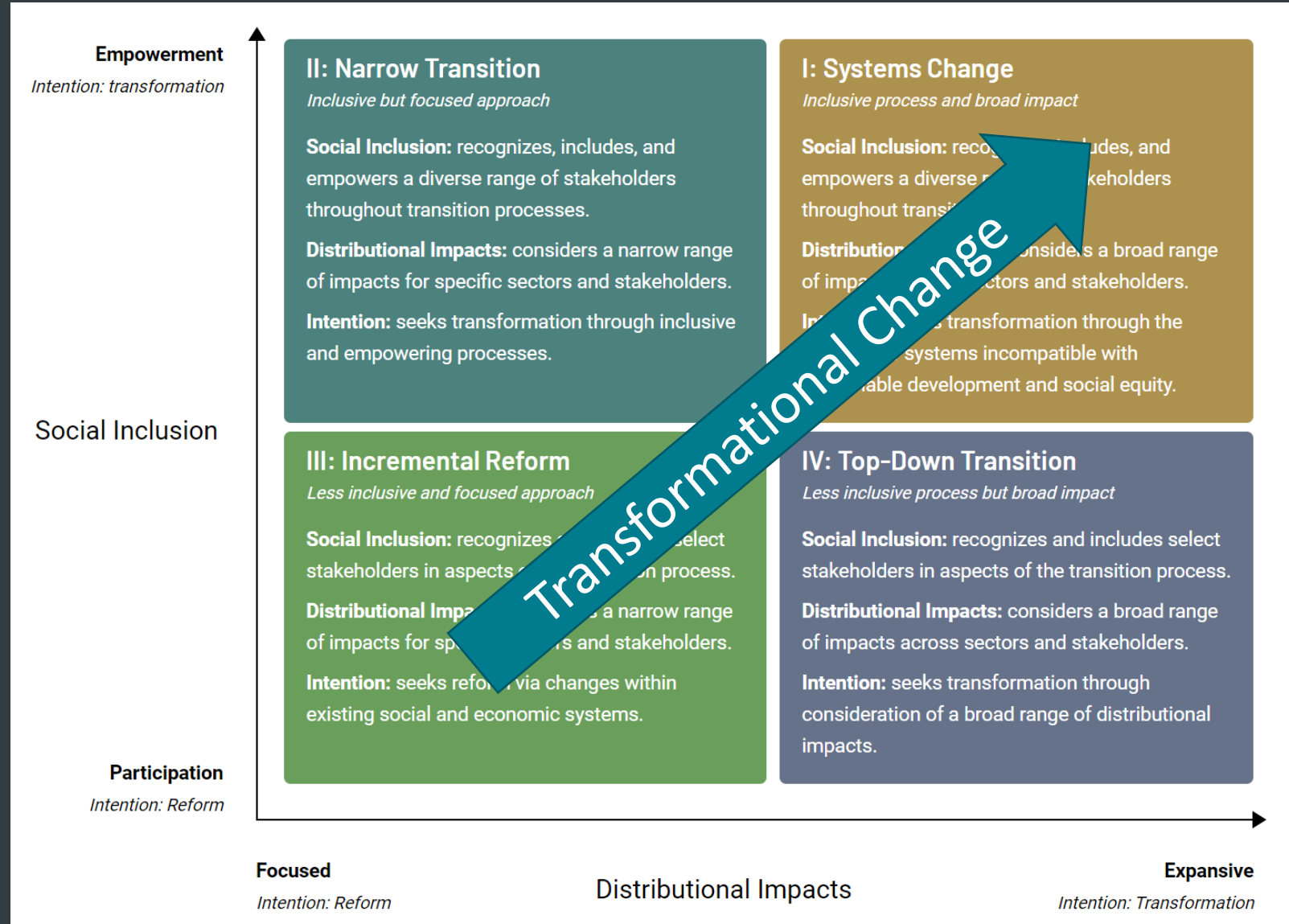- Please raise questions and comments in the Zoom chat.

SUPPORTING JUST TRANSITIONS IN SOUTH AFRICA

JUST TRANSITION CASE STUDY · SEPTEMBER 2020

CIF CLIMATE INVESTMENT FUNDS

Just Transition Framework

Social Inclusion

Distributional Impact

Transformational Intent

JUST TRANSITION INITIATIVE

CSIS | CENTER FOR STRATEGIC & INTERNATIONAL STUDIES

CIF CLIMATE INVESTMENT FUNDS

Empowerment
Intention: transformation

Social Inclusion

II: Narrow Transition
Inclusive but focused approach

Social Inclusion: recognizes, includes, and empowers a diverse range of stakeholders throughout transition processes.

Distributional Impacts: considers a narrow range of impacts for specific sectors and stakeholders.

Intention: seeks transformation through inclusive and empowering processes.

I: Systems Change
Inclusive process and broad impact

Social Inclusion: recognizes, includes, and empowers a diverse range of stakeholders throughout transition processes.

Distributional Impacts: considers a broad range of impacts across sectors and stakeholders.

Intention: seeks transformation through the overhaul of systems incompatible with sustainable development and social equity.

III: Incremental Reform
Less inclusive and focused approach

Social Inclusion: recognizes and includes select stakeholders in aspects of the transition process.

Distributional Impacts: considers a narrow range of impacts for specific sectors and stakeholders.

Intention: seeks reform via changes within existing social and economic systems.

IV: Top-Down Transition
Less inclusive process but broad impact

Social Inclusion: recognizes and includes select stakeholders in aspects of the transition process.

Distributional Impacts: considers a broad range of impacts across sectors and stakeholders.

Intention: seeks transformation through consideration of a broad range of distributional impacts.

Participation
Intention: Reform

Focused
Intention: Reform

Distributional Impacts

Expansive
Intention: Transformation

Transformational Just Transition

Social Inclusion

Distributional Impact

Transformational Intent

JUST TRANSITION INITIATIVE

CSIS | CENTER FOR STRATEGIC & INTERNATIONAL STUDIES   CIF CLIMATE INVESTMENT FUNDS

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Transformational Just Transition

How can the Just Transition Framework in conjunction with the Transformational Change Dimensions help us to think through and achieve transformational just transitions?

South Africa Case Study

South Africa: Context

- Inequality, unemployment and poverty

- Aging coal fired power stations (80% electricity)

- High CO_2 emissions & air pollution

- Vulnerable to climate change & water scarcity

- Urgent transitions that are just (inclusive and fair)

- MDBs and CIF engaged in transition processes (2015-2019 USD 1 billion)

Relevance

- Creating Relevance
  - Long Term Emissions Scenarios
  - Integrated Resources Plan
- Alignment
  - Integrated Resources Plan
  - Renewable Energy Independent Power Producers Procurement Programme (REIPPPP)
  - National Development Plan
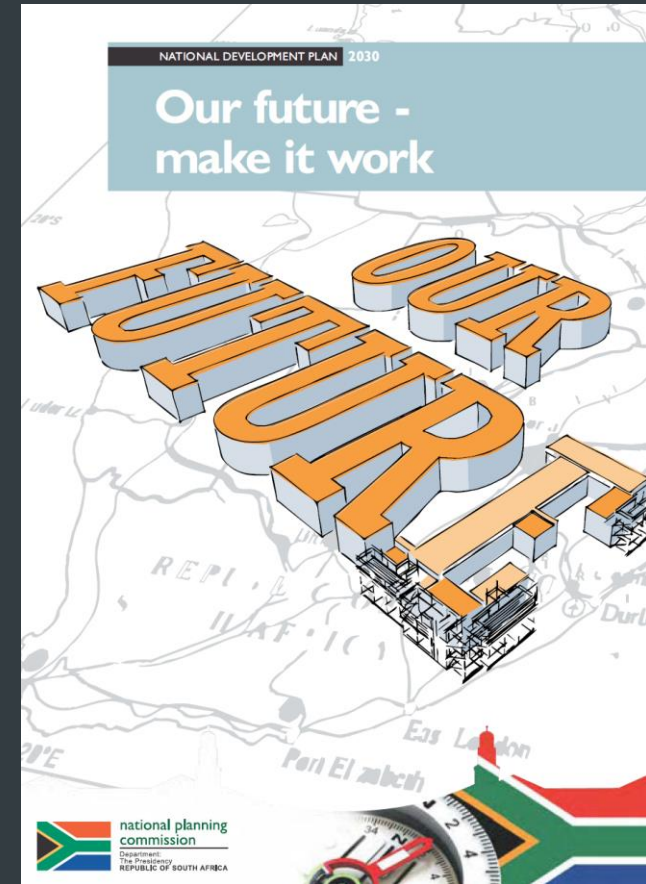
Systemic Change

- A "just transition" could involve demands for **shallow change** focused on protecting vulnerable workers, or **deep change** rooted in a vision of dramatically different forms of production and consumption. (Cock, 2011)

- *As far back as 2011 NUMSA called for a socially owned renewable sector that achieved service provision, met universal needs, decommodified energy, and provided equitable dividends to communities and workers directly involved in the production and consumption of energy …*

- *(NUMSA, 2017)*

A just transition to a low-carbon and climate resilient economy

COSATU policy on climate change

Speed

- Systemic modelling
- Inclusive Long-Term Planning
- Accelerated change
- "Leave no-one behind"

Operational coal-fired capacity in GW

Scheduled decommissioning until...
... 2030: -13 GW   ... 2040: -28 GW   ... 2050: -35 GW

2°C Compatible; Least Cost

Legend: Camden, Hendrina, Komati, Grootvlei, Arnot, Kriel, Matla, Duvha, Tutuka, Lethabo, Matimba, Kendal, MajubaDry, MajubaWet, Medupi, Kusile

Eskom / IRP
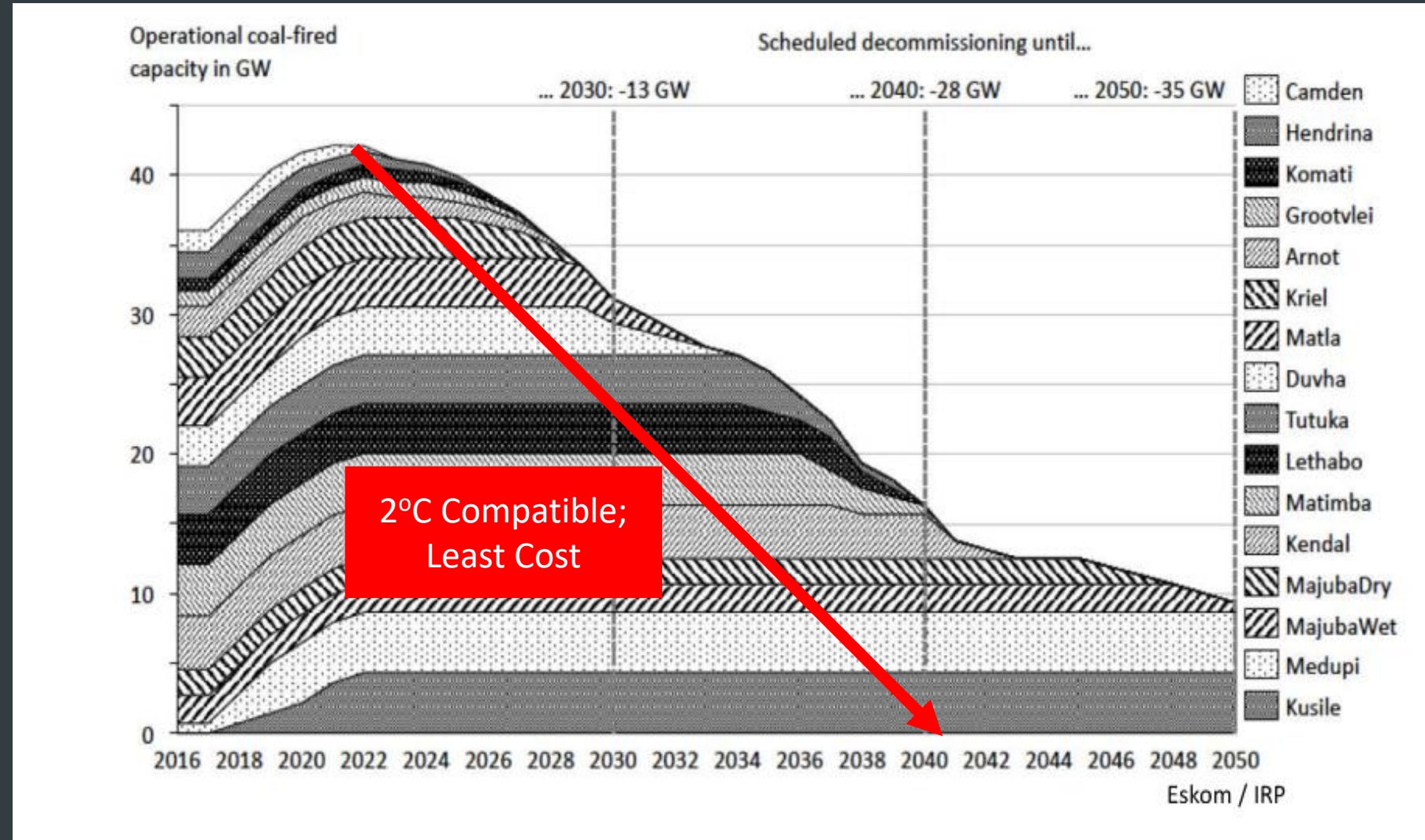
Scaling

- Geographic – local-national
- Technologies – at scale
- Economic – diversification
- Social – power and policy
- Human – skills development
- ENVIRONMENTAL - impact

South Africa, energy suppliers' power plants

● Eskom   ● Independent power producer

2011

Upington

Northern Cape

Cape Town

2018

Source: Power Futures Lab, UCT
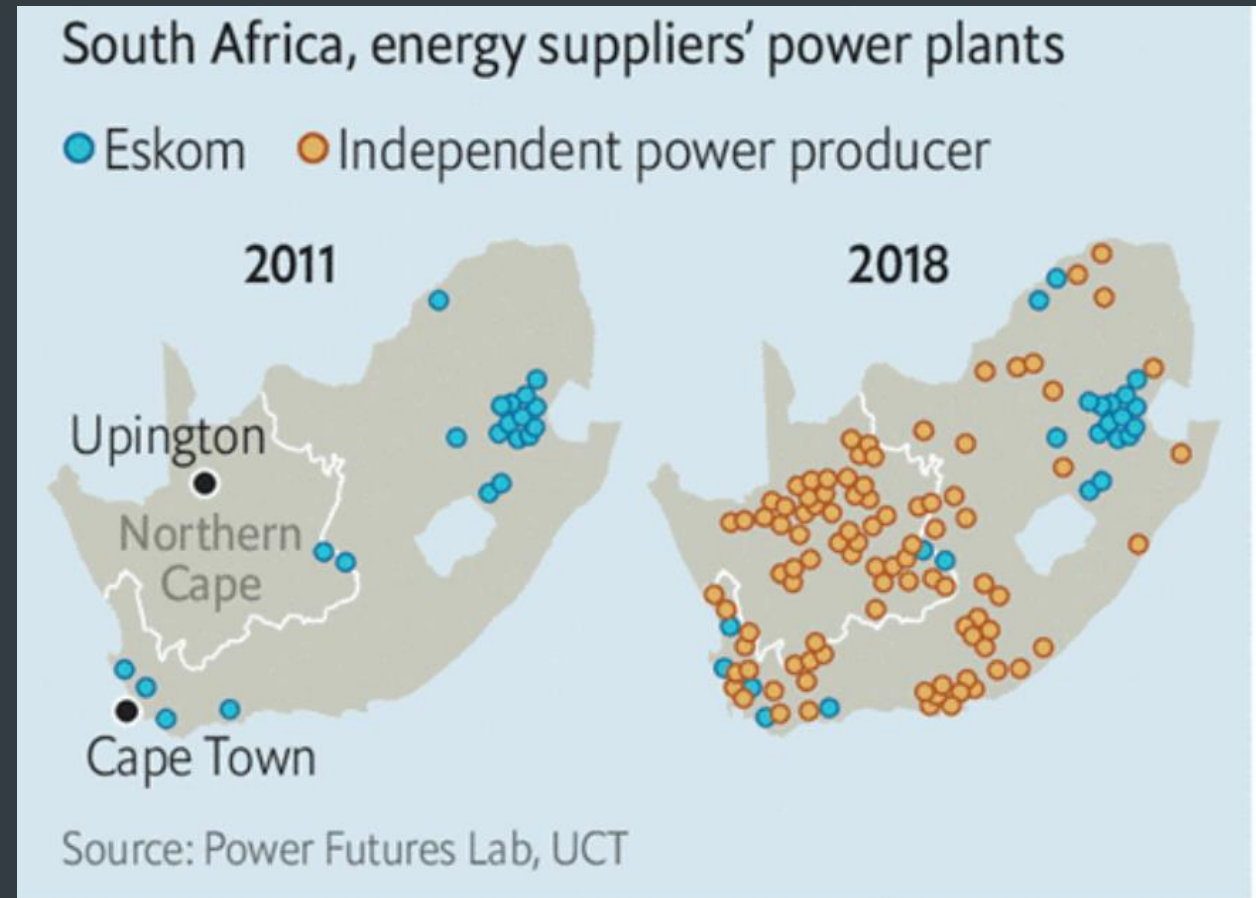
Adaptive Sustainability

- Environment
- Society
- Economy
- Learning

How do we better achieve Transformative Just Transitions?

Empowerment
Intention: transformation

Social Inclusion

Participation
Intention: Reform

Relevance

Alignment and attentiveness through time to goals and context

Systemic Change

A just transition to a low-carbon and climate resilient economy

COSATU policy on climate change

Fundamental shifts in systems' structures and functions

Speed

Accelerate impacts to achieve appropriate speed of change

Scale

South Africa, energy suppliers' power plants
● Eskom ● Independent power producer
2011   2018
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Source: Power Futures Lab, UCT

Contextually large change processes and impacts

Robustness, resilience, and adaptiveness of change

Adaptive Sustainability

Focused
Intention: Reform

Distributional Impacts

Expansive
Intention: Transformation

Possible Questions

- What **insights** do you **draw from the case study** or **your own experiences and knowledge** about what it takes to contribute to transformational change in this sector/area/type of project?

- How can the **use of the TCLP dimensions of transformational change (or other frameworks referenced in Session 1) enhance our understanding** of how programs and projects can contribute to transformational change?

- What **types of guidance or resources** might be useful to help practitioners approach programs and projects in this sector/area with transformation in mind?

Joining the TCLP Workshop Tomorrow

Tomorrow the workshop will begin in these small groups.

You will join the workshop with a different link:

https://rossstrategic.zoom.us/j/951 20047821

Meeting ID: 512 004 7821

See you back in the main meeting in a few seconds!

Just Transition: Moving from Emergent to Advanced Transformational Change

TCLP Workshop Session 3

Wednesday, May 26, 2021

A few technical reminders...

The meeting is being recorded.

Mute your microphone while others are speaking.

Raise your virtual hand to contribute to the conversation.

Allow everyone the chance to speak and listen actively to understand others' views.

Chat directly to **Shelby Thomas** if you need technical assistance.

What is one key takeaway you have from yesterday's workshop sessions?
Slido.com
#L213

ⓘ Start presenting to display the poll results on this slide.

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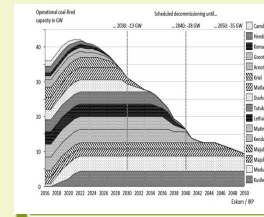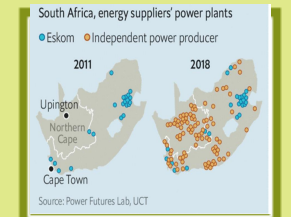
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Adaptive Sustainability

Participant-led Small Group Discussions in Breakout Rooms

Small Group Work in Mural

- You will be invited to join a breakout room with a few other participants

- Together, you and your group will focus on two activities in Mural:

  - First, review and add to the **Key Insights for Advancing Transformational Change Related to Just Transitions** section drawing from the case study shared yesterday and/or your own experiences and knowledge

    5 min

  - Second, identify **Powerful Questions to Inform the Movement from Emerging and to Advanced Transformational Change** in the design, implementation, or assessment of Just Transition initiatives and projects using the dimensions of transformational change as a framework

    25 min

Mural Bird's-eye View

SHARE

All changes saved

Outline

1 Learn MU
Get familiar
learn how to
the whiteb...

2 Key Insigh

3 Powerful

4 Optional

TCLP May Virtual Workshop | Session 3: Moving from Emergent to Advanced Transformational Change

[INSERT BREAKOUT GROUP NAME]

Facilitated by:

GET FAMILIAR WITH MURAL

2 Key Insights for Advancing Transformational Change (5 minutes)

What insights related to advancing transformational change did you draw from the [insert case study; e.g., Turkey energy efficiency case study] and other [insert breakout focus; e.g., energy sector] transformation experiences (presented yesterday in Session 2)? Type insights into gray sticky notes below.

If you'd like to show agreement with a thought below, move a dot to that sticky note.

4 OPTIONAL: Ideas for Using these Questions

What tools, processes, and experimentation need to be developed to support use of these types of questions to support the design, implementation, and evaluation of initiatives, programs and projects with transformation in mind? Type thoughts into gray sticky notes below.

If you'd like to show agreement with a thought below, move a dot to that sticky note.

3 Powerful Questions to Inform the Movement from Emerging Advanced Transformational Change (25 minutes)

What kinds of questions related to each dimension should climate finance program and project designers and implementers be asking to support processes and outcomes to move toward more advanced transformational change in the [breakout focus] area? For general questions that guide the movement from emerging to more advanced transformational change please use light yellow sticky notes in the "General Questions" row at the bottom.
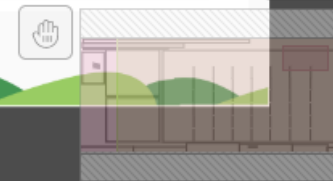
If you'd like to show agreement with a thought below, move a dot to that sticky note.

	Breakout 1	Breakout 2	Breakout 3	Breakout 4	Breakout 5	Breakout 6	Breakout 7	Breakout 8
Relevance								
Systemic Change								
Speed								
Scale								
Adaptive Sustainability								
General Questions								

Zoom Settings

ST   LD

Using Mural

- Use the Outline on the right of your screen to easily navigate to specific sections of the Mural board

- To zoom in and out, either use your mouse or the tool on the bottom right of your screen (which also allows you to pan around the Mural board)
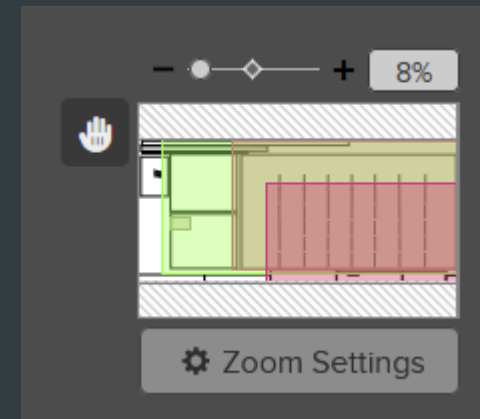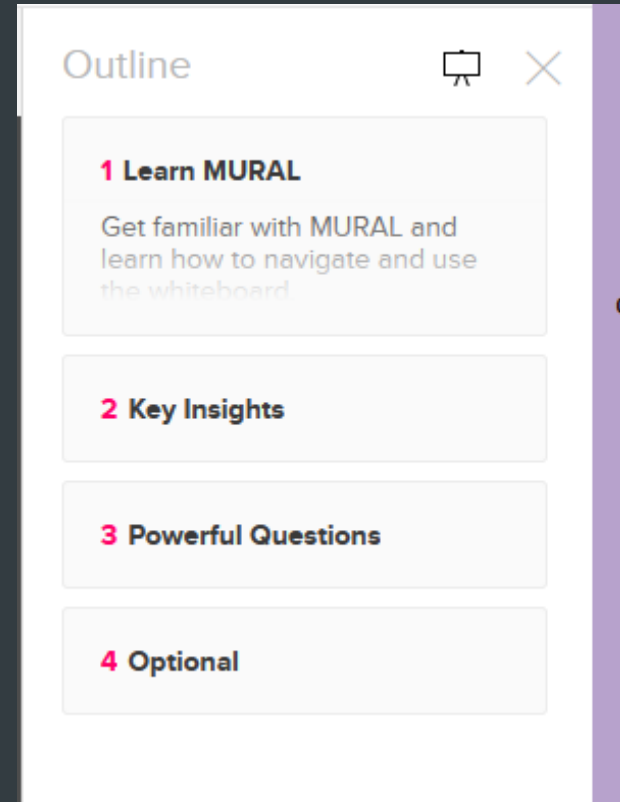
Working in Mural

- Each breakout group will work in one column of the dimensions table

- You can move dots to sticky notes with thoughts you'd like to second, or "upvote"

If you'd like to show agreement with a thought below, move a dot to that sticky note.
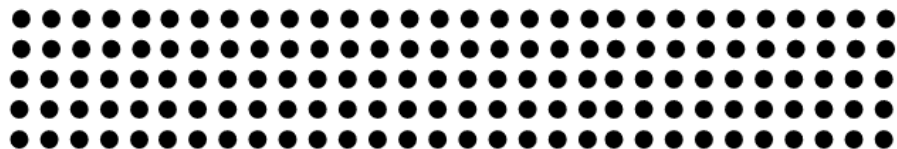
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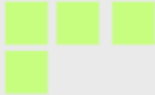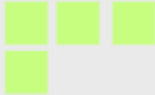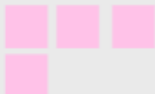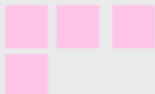
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Breakout 1   Breakout 2

Join Mural Before Joining Breakout Room

Make sure you can open the Mural link in the chat *before* joining your breakout room.

Send a chat message to **Shelby Thomas** if you have any trouble.

Plenary Share-out

Rejoin Main Meeting

Before beginning the ten-minute break, please rejoin the main meeting for Session 4 by clicking the link in chat or in your agenda:

https://rossstrategic.zoom.us/j/95083154844