WCEF Accelerator Session 17 April 2024

Empowering a Just Transition to a global Circular Economy

Panelists:

- Christina Jäger, Co-founder and Managing Director, Yunus Environment Hub
- Leonard Mwasi, Project Manager, Yunus Environment Hub
- Phong Giang, Advisor ASEAN Regional Project AMUSE / 3RproMar at GIZ
- Madhvi Dalal, Founder and CEO, PadMad
- Aron Handreke, Founder and CEO ContainerGrid
- Dr Mario Pansera, coordinator H2020 project JUST2CE

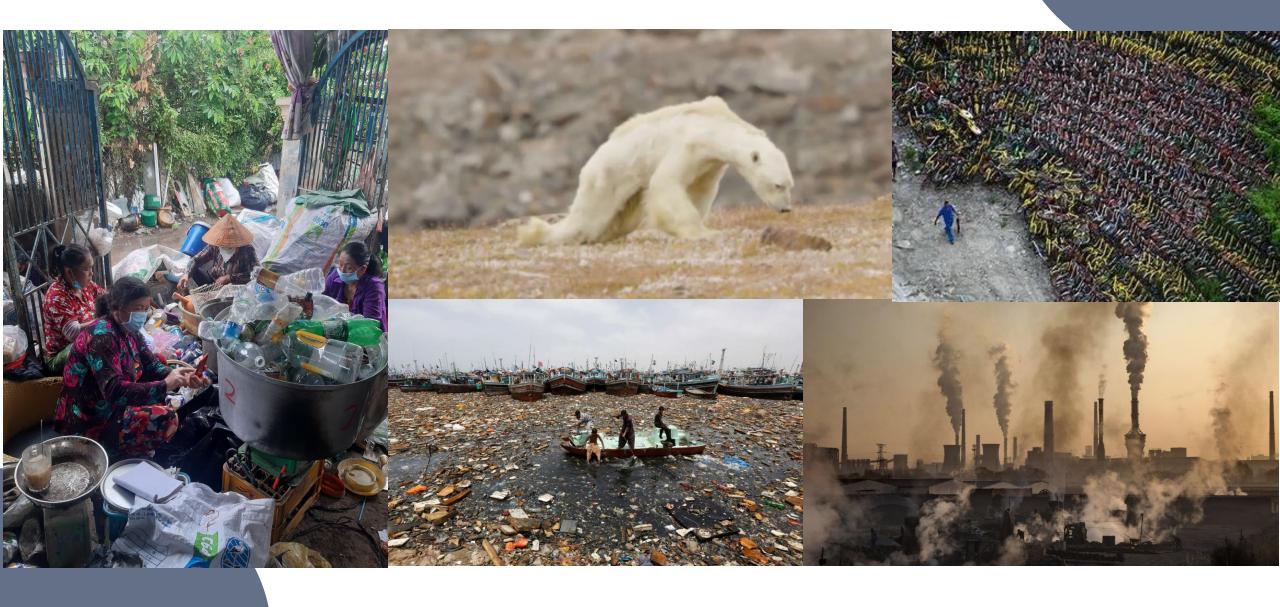
Moderator:

 Julie Chrysler, Lead, Circular Economy and Social Impact, Yunus Environment Hub





The World's biggest Problems



CirculaRise Course built from experience

52%

of social businesses accelerated are women-owned 233

green jobs created by social businesses

36%

developed new circular products

64%

formed new partnerships

72%

improved their resilience and sustainable business practices

76%

increased market access

\$262,488

in funding raised



Learning Objectives



Understand the core principles of a Just Transition for a Circular Economy



Connect circular innovations to social impact – in theory and practice



Apply frameworks to circularise linear business models



Measure and communicate impact through data driven techniques

Key Phases

Participant milestones and deliverables

A Just Transition for a Circular Economy

Clear understanding of CE/JT and SDGs, select case study

- Introduction to CE & it's application to business
- Deep Dive: Regenerative business
- JT Principles applied to business case

Ecosystem mapping and diagnostics

Problem Identification. Status Analysis, define area of focus

- Circular PESTEL
- Circular SWOT
- Deep Dive: Apply LCA thinking to case study
- Problem statement
- Ecosystem mapping

Innovations for Circular and Social Impact

Develop circular solutions with JT approach using different innovation frameworks

- Circular Design Canvas
- Systems mapping
- Impact logic
- Circular Solutions sketches for business case

Develop an Inclusive, Circular **Business Strategy**

Detailed elaboration of prioritized solutions. Develop a clear implementation plan and monitoring tools

- Circular business canvas
- Implementation roadmap template, including milestones and KPIs

Impact measurement for Circular and Social Dimensions

Measure and communicate impact applied to business case

- Ex. Impact statement
- IOOI template: Impact logic and metrics
- Chose reporting scheme
- Develop a simple reporting tool for data collection

Course Format

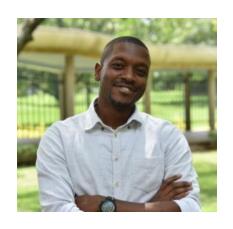
- 5 weeks of blended online training
- 2 live sessions of 1.5h per week
- Curated readings and references
- Practical templates & guides





Our trainers and experts bring hands-on experience working with businesses on their transition









Luise Wunner
Circular
Economy Expert
and Lead Trainer

Ambrose Mbuvi
Business
Strategy Coach
and Core Trainer

Leonard Mwasi
Innovation
Expert and Core
Trainer

Julie Chrysler
Just Transition
Expert

Bramwel Otieno
Circular Business
Model Expert

CirculaRise Master Class

Get a glimpse into the CirculaRise course during our free master class

Upcoming Master Classes:

Friday 26 April, 11:00 – 12:30

Thursday 2 May, 14:00 – 15:30

Tuesday 7 May, 14:00 – 15.30

All times in GMT+1 (Brussels)

Register here

Or contact register@yunuseh.com for more info







implemented by:





#WCEF2024



In cooperation with:



3RproMar Focal Countries

The **project objective** is to support the ASEAN Member States to improve implementation capacities for reducing land-based waste leakage to protect the marine environment.

The project focuses on the main sources of marine debris through national policy support and pilot projects

.... along the Mekong river system:

- Cambodia
- Viet Nam

... as well as the main archipelagos:

- Indonesia
- Philippines



The project duration is from July 2020 until June 2025.

Just Transition in Waste Management and Circular Economy in the ASEAN Region towards a Sustainable Future

With the aim to adapt the 3RproMar regional project, Yunus Environment Hub conducted a research report on behalf of GIZ. The report, which combines research and interviews with key experts has the following 4 main objectives:

Examine existing practices

Investigate
 established
 successful practices
 related to just
 transition in
 waste management
 within the ASEAN
 region.

Evaluate circular economy transition

 Analyse the impacts and implications of transitioning toward a circular economy in the waste management sector

Identify barriers and solutions

 Identify obstacles and propose effective mitigation strategies to facilitate this transition

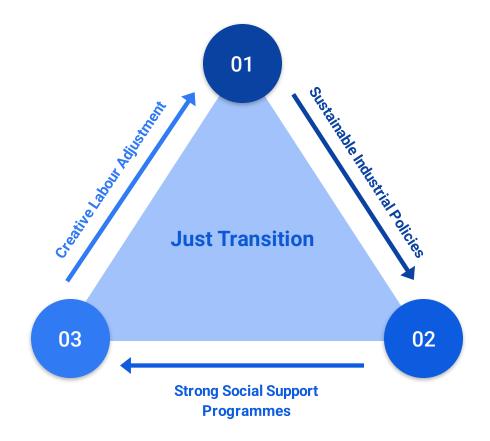
Create a practical guide

 Develop a guide of actionable recommendations for stakeholders, policymakers, and waste management professionals, including provisions for International Legally Binding Instrument

Understanding Just Transition

ILO: A **Just Transition** means greening the economy in a way that is as **fair and inclusive** as possible to everyone concerned, creating decent work opportunities and **leaving no one behind**.

An inclusive circular economy acknowledges **workers' rights** and involves them in **shaping policies**. This includes **social protection measures** alongside policies to **close material loops** and promote measures **ensuring decent work**.



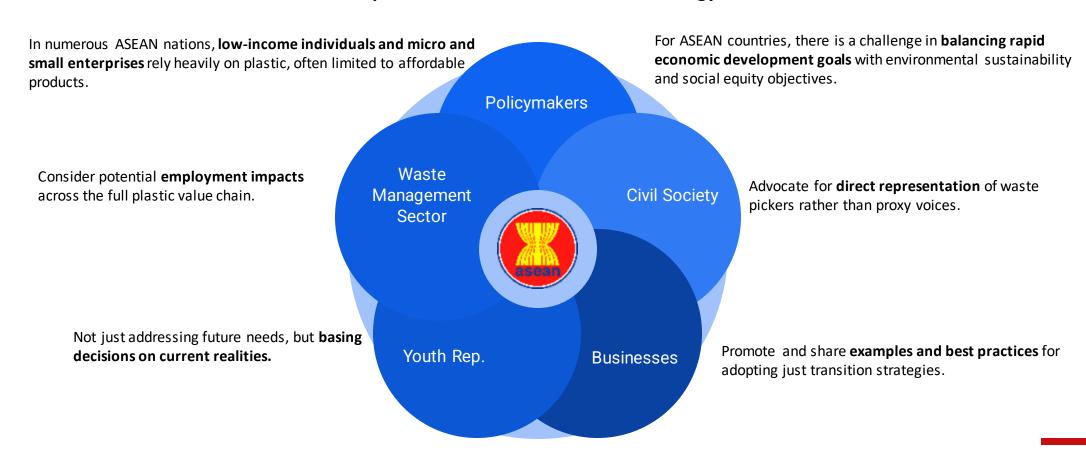
Why Just Transition?

Just Transition: An Opportunity, Not an Obligation

01	Opportunity for Social Equity	Just Transition fosters fairness and inclusivity, ensuring that no one is left behind in the transition to sustainability.
02	Driver of Economic Growth	Just Transition stimulates economic growth, creating new opportunities for employment and innovation.
03	Environmental Stewardship	Embracing Just Transition principles allows for responsible environmental management, preserving ecosystems and natural resources
04	Global Recognition	Just Transition is increasingly recognized as a pathway to achieve both social and environmental goals.

Stakeholders' Perspectives on Just Transition

The diversity of the **ASEAN** region necessitates a unique and flexible Just Transition strategy.



Just Transition Principles

01

Environmental Sustainability

Promote waste reduction, reuse, recycling, and responsible disposal methods 03

Decent Work and Worker Rights

Provide opportunities for decent work, fair wages, safe working conditions, and access to social protection 05

Capacity Building and Skills Development

Invest in capacity building and skills development programs 07

Policy Coherence and Regulatory Frameworks

Foster policy coherence and coordination across different levels of governance, aligning national, regional, and local policies 09

Monitoring and Evaluation

Implement effective monitoring and evaluation mechanisms to track progress, assess the impacts of the transition, and make necessary adjustments





















02

Social Equity and Inclusion

Prioritize the protection and empowerment of vulnerable groups 04

Community Participation and Empowerment

Promote community-based solutions that reflect local needs, preferences, and cultural contexts, fostering resilience and social cohesion. 06

Sustainable Financing and Investment

Develop and implement sustainable financing mechanisms and investment strategies to support the transition 80

International Cooperation and Knowledge Sharing

Facilitate international cooperation and knowledge sharing to promote best practices, innovative solutions, and technology transfer 10

Long-term Vision and Adaptability

Foster a culture of innovation, learning, and continuous improvement opportunities in a proactive and adaptive manner



Initial Recommendations: Just Transition for a Global Circular Economy

Upskilling and Reskilling for a Circular Economy

The Need for Skills in Repair, Reuse, and Waste Prevention

- Circular economy requires different skills and qualification
- Rising demand for repair services, yet decline in handson repair skills
- · Labor shortages in trades like mending, disassembly, upcycling

Strategies to Increase the Expert Pool

- Government vocational training, apprenticeships in repair trades
- Incentives like tax breaks for repair enterprises creating green jobs
- Integrate circular design, zero-waste in school curriculums
- Reskill workers from declining industries into sustainability roles
- · Support community repair cafes, makerspaces for peer learning

Just Transition in Waste Management and Circular Economy

Beyond Waste Management

- Apply JT principles from production, design to retail stages (upstream & downstream)
- Support sustainable, workerfriendly manufacturing with labour rights
- Restrict use of child labour across supply chains
- Encourage JT-respecting ethical procurement by retailers
- Empower ethical consumption with transparency, circular services
- Uphold labor rights, formalize integration of informal recyclers

Broaden perceptions

- CE beyond waste management
- JT & "just" element beyond business circularity
- Integrate environmental, social, and economic sustainability into the circular economy
- Apply JT principles: providing education, training, and job opportunities in new, sustainable industries.



The key imperative is translating rhetorical commitments into tangible JT milestones assessed by transparent tracking metrics and review systems.

For Government/ Policy makers/ Labor associations

- 1. Embed Just Transition principles into legislation and regulations.
- 2. Create multi-stakeholder advisory committees to guide just transition policy development and implementation
- 3. Perform comprehensive impact assessments to identify vulnerable sectors and communities.
- 4. Implement targeted support programs for MSMEs to adopt circular economy practices.
- 5. Promote regional cooperation and knowledge sharing on best practices for achieving a just transition.

The key imperative is translating rhetorical commitments into tangible JT milestones assessed by transparent tracking metrics and review systems.

For Waste Management Companies/ Environmental NGOs/ Communities

- 1. Foster partnerships with local governments and communities to co-design contextualized just transition solutions.
- 2. Implement inclusive business models that provide decent work opportunities for informal waste workers
- 3. Conduct awareness-raising campaigns to build public understanding and support for just transition measures.
- 4. Advocate for the inclusion of just transition principles in extended producer responsibility (EPR) schemes
- 5. Monitor and report on the social and environmental impacts of waste management practices on local communities

The key imperative is translating rhetorical commitments into tangible JT milestones assessed by transparent tracking metrics and review systems.

For Businesses/ Multinationals

- 1. Integrate just transition principles into corporate sustainability strategies and policies.
- 2. Develop and implement supplier codes of conduct that incorporate just transition principles and requirements
- 3. Partner with education and training institutions to develop curricula and programs for green skills and jobs.
- 4. Engage in multi-stakeholder partnerships and initiatives to scale up just transition efforts across industries and regions.
- 5. Invest in the development and deployment of green technologies that create decent work opportunities in the circular economy.

The key imperative is translating rhetorical commitments into tangible JT milestones assessed by transparent tracking metrics and review systems.

For Implementing Agencies

- 1. Establish a multi-stakeholder Just Transition taskforce or committee at the national or regional levels
- 2. Launch a pilot project to demonstrate the feasibility and benefits of Just Transition
- 3. Conduct social impact assessments
- 4. Develop and implement targeted communication and awareness-raising campaigns
- 5. Establish a regional knowledge-sharing platform or network



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A Just Transition to Circular Economy

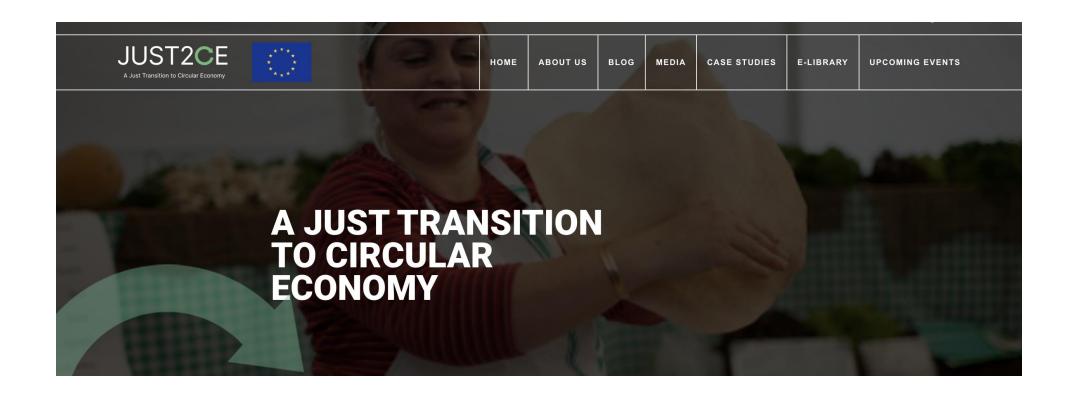
JUST2CE

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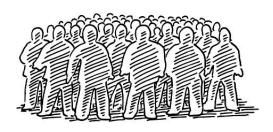


Where does CE come from?

The Linear Economy



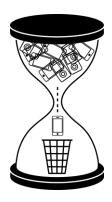
Extracting value from...



Free reproductive work

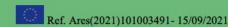


Free natural resources



Planned Obsolescence





Deliverable D3.2

Project title A JUST TRANSITION TO THE CIRCULAR ECONOMY

Version 1.0

Authors Dilay Celebi, Ben Purvis, Mario Pansera, Tess Doezema, Vassiliki Miladi

A framework to assess the transition towards a Circular Economy at a Macro-Level

JUST2CE Report

What's wrong with CE?

• CE neglects thermodynamic

 CE doesn't question the imperative of endless economic growth

CE is too much focused on technology

• CE doesn't question **unfair social relations** (gender, labour, geopolitics etc.)

A new Circular Economy is needed!

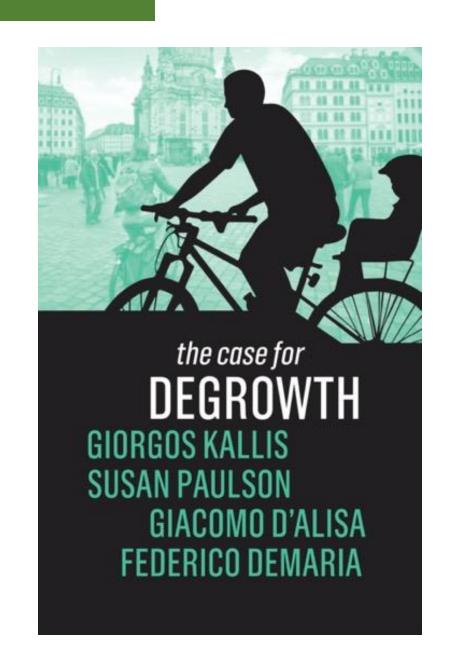
What alternative paths?

Ecological Economics

Degrowth/post-growth

Social Control of Technology

Democratic Planning



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https://postgrowth-lab.webs.uvigo.es/

https://just2ce.eu/



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