

PLANET ARK REPORTING FROM SWEDEN: HIGHLIGHTS FROM THE WORLD CIRCULAR ECONOMY FORUM 2023

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Planet Ark

7 June 2023



FUNDING PARTNER



Australian Government

FOUNDING PARTNERS



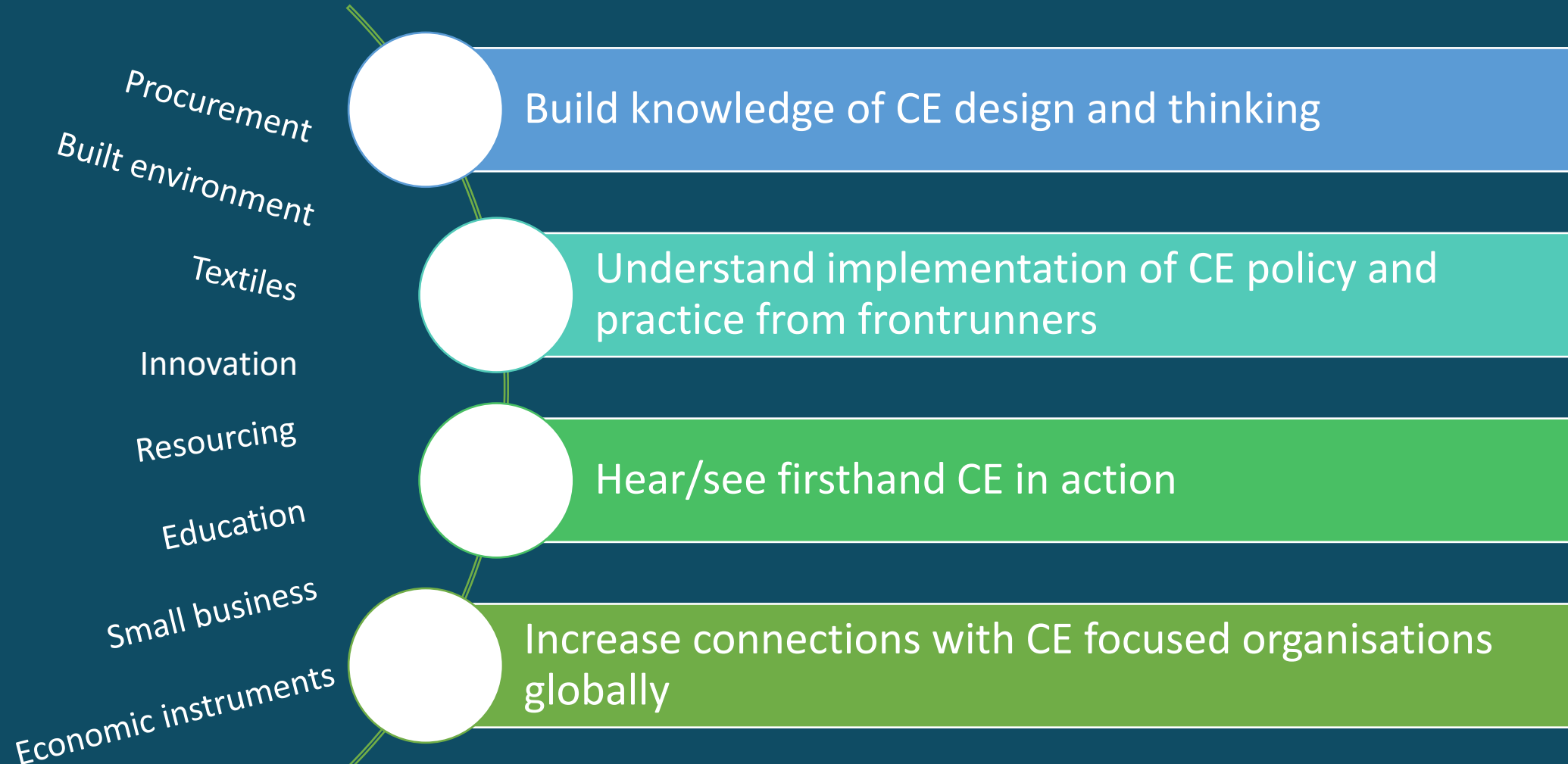
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INTRODUCTIONS



OBJECTIVES OF STUDY TOUR



MEETING SCHEDULE SO FAR

22-26 MAY – NETHERLANDS

Government:

National: Infrastructure & Water; Procurement; Enterprise Agency; Accelerator Agency; Economic Affairs and Climate

Regional: Amsterdam Economic Board

Municipal: City of Amsterdam; City of Haarlem

NGOs: Holland Circular Hotspot; PACE from WRI

Industry: Circle Economy; Shifting Platforms; ING; MetaSus; Innovation businesses in Blue City (Rotterdam) and C-District (Haarlem)

Site visits: ABN AMRO Circl Building (Amsterdam); Blue City (Rotterdam); Cepezed Greenhouse (Utrecht)

29 MAY – 2 JUN – HELSINKI

National government: Ministry of the Environment; Ministry of Foreign Affairs

WCEF Main Forum: Various global organisations

WCEF Accelerators: Various including City of Helsinki; global hotspots; mining and minerals

MEETING SCHEDULE SO FAR

5-9 JUN – SWEDEN

Embassy and Trade Australian Embassy and Austrade, Stockholm

Industry: Cradlenet/Nordic Circular Hotspot; Mundus International

Site visits: Gamla Stan; Skansen for Swedish National Day!



Solceller på slottet
Solar panels for the palace

Systemet fastighetsavark och Kungl. Hovsaurarna arbetar kontinuerligt med hållbarhetsåtgärder. Det inkluderar även driften av Kungliga slottet. När Kungens 70-års jubileum och Svenska fastighetsverkets 70-års jubileum är avslutade kommer vi att se till att slottet är ett klimatvänligt ställe för alla. (Informationen är från 2018)

Slottet är ett av världens äldsta och största byggnadsverk. Det har en lång historia och har varit bebott sedan 1000-talet. Slottet är ett av världens äldsta och största byggnadsverk. Det har en lång historia och har varit bebott sedan 1000-talet. Slottet är ett av världens äldsta och största byggnadsverk. Det har en lång historia och har varit bebott sedan 1000-talet.

In 2018, approximately 1,000 square meters of solar panels were installed, and a further 1,000 square meters will be added in 2022. In total, the system is expected to produce approximately 27% of the palace's annual electricity demand.

Foto: Stefan Nilsson/TT, 2018



DO YOU WANT US TO CLEAN YOUR ROOM?

If you're staying with us for longer than one night, please inform us at the front desk if you want your room to be cleaned. We feel it can be unnecessary to clean frequently, particularly if you don't think there is any need.

Not only can we save water, but we're also able to dedicate more resources to provide faster changes and invest in more sustainable ventures. For example, we're going to install 150 charging stations at our hotels in the coming year so that more people can travel sustainably.

Don't forget to let the front desk team know before 23:00 if you want your room to be cleaned the next day. We hope you'll have a fantastic hotel experience.

Ps. We visit your room every day to make sure that both you and the room is fine.

Svenska →



MEETING SCHEDULE SO FAR



W **HELSENKI,**
FINLAND
2023
WORLD
CIRCULAR
ECONOMY
FORUM
2023
30 MAY - 2 JUNE



2 DAYS FORUM = 4 PLENARIES + 16 SESSIONS

2 DAYS ACCELERATOR = 40+ SESSIONS

8000+ PARTICIPANTS

WCEF PROGRAMME

11:00 12:00

OPENING PLENARY

Circular solutions for nature and the economy

14:00 15:00 16:00

BREAK

CAPITAL AND GOVERNANCE Unlocking finance for a circular and regenerative economy	CAPITAL AND GOVERNANCE How companies should measure their impact on nature
PEOPLE Consumers in a circular economy	PEOPLE New education for a changing world
RENEWABLES Regenerating nature with the circular economy	RENEWABLES A more diverse role for forests
FINITE MATERIALS AND ENERGY Challenge accepted: circular solutions to green energy's material demands	FINITE MATERIALS AND ENERGY Mineral supply chains as solution providers for climate and nature

17:00 18:00

PLENARY

Visions for a circular future by young leaders

9:00 10:00

PLENARY

Money talks: what enables a systemic shift for corporates and investors

11:00

CAPITAL AND GOVERNANCE Solutions for circular trade
SOLUTIONS FOR VALUE CHAINS Wardrobe of the future: how to change the textiles and fashion industry
SOLUTIONS FOR VALUE CHAINS Building blocks for a circular future: trends, policies and solutions
SOLUTIONS FOR VALUE CHAINS Hydrogen – a catalyst for renewable and circular industries

14:00

CAPITAL AND GOVERNANCE Circular strategies and road maps
SOLUTIONS FOR VALUE CHAINS Designing food for nature to thrive
SOLUTIONS FOR VALUE CHAINS Upstream measures for circular and sustainable plastics
SOLUTIONS FOR VALUE CHAINS Reverse supply chains in the electronics sector

15:00 16:00

CLOSING PLENARY

Towards a resilient and nature-positive future

<https://wcef2023.com/programme/>

SAMPLE OF COMPANIES PRESENTING

SITRA

 **Nordic
Innovation**



 **European
Investment
Bank**
The EU bank

 **European
Environment
Agency**

 **WORLD TRADE
ORGANIZATION**

UN  **environment**
United Nations
Environment Programme

 **International
Resource
Panel**

 **wbcasd**

 **THE WORLD BANK**
IBRD • IDA

 **OECD**
BETTER POLICIES FOR BETTER LIVES

 **IDB** | **Invest**

**WORLD
ECONOMIC
FORUM**



BLACKROCK

 **AngloAmerican**

 **CIRCLE
ECONOMY**



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**Setting the scene:
Why does financing unlock the
circular economy?**



**Nicola
Pochettino**

Director
European Investment Bank






“Traditional linear models often prioritise short term profits over long term sustainability.”

~Nicola Pochettino, European Investment Bank

EIB at the WCEF2023: Scaling up financing for the circular economy and building strong partnerships

26 MAY 2023

PDF DOWNLOAD  PRINT  SHARE 

- EIB financing for the circular economy reached record level of €1.1 billion in 2022
- Stronger partnerships on circular economy with multilateral development banks and civil society organisations
- The EIB is stepping up its advisory activities, in particular to support cities and regions in their circular economy transition and decarbonisation

The European Investment Bank (EIB) is participating in the [World Circular Economy Forum 2023](#) (WCEF 2023), from 30 May to 2 June in Helsinki, Finland. The annual WCEF, a global initiative of Finland and the Finnish Innovation Fund (Sitra), presents the world's leading

“EIB lending to circular economy projects has consistently increased over the years, amounting to €3.4 billion over the past 5 years..”



“We have realised that when integrating climate considerations and environmental and social externalities into our assessments, the circular solution is often cheaper and less risky for society as a whole.”

~Ambrose Fayolle, European Investment Bank

WHAT WE DO

WHO WE ARE

WHERE WE ARE

WORK WITH US

Home > News > MDBs join forces to accelerate circular economy transition

MDBs join forces to accelerate circular economy transition

By [Vanora Bennett](#)

🕒 02 Jun 2023


Share this page:



- Leading MDB environment focussed directors meet for first time on circular economy

<https://www.ebrd.com/news/2023/mdbs-join-forces-to-accelerate-circular-economy-transition.html#>

An industrial system that is regenerative by intention and design – is it possible?



Roberto Franchitti
Executive Vice President,
Tetra Pak Services
Tetra Pak

Patience Mpofu
CEO
Insight Mining Experts

Ilkka Hämälä
President and CEO
Metsä Group

André Kүүsvek
President and CEO
Nordic Investment Bank

Valerie Hickey
Global Director of
Environment,
Natural Resources and
the Blue Economy
The World Bank

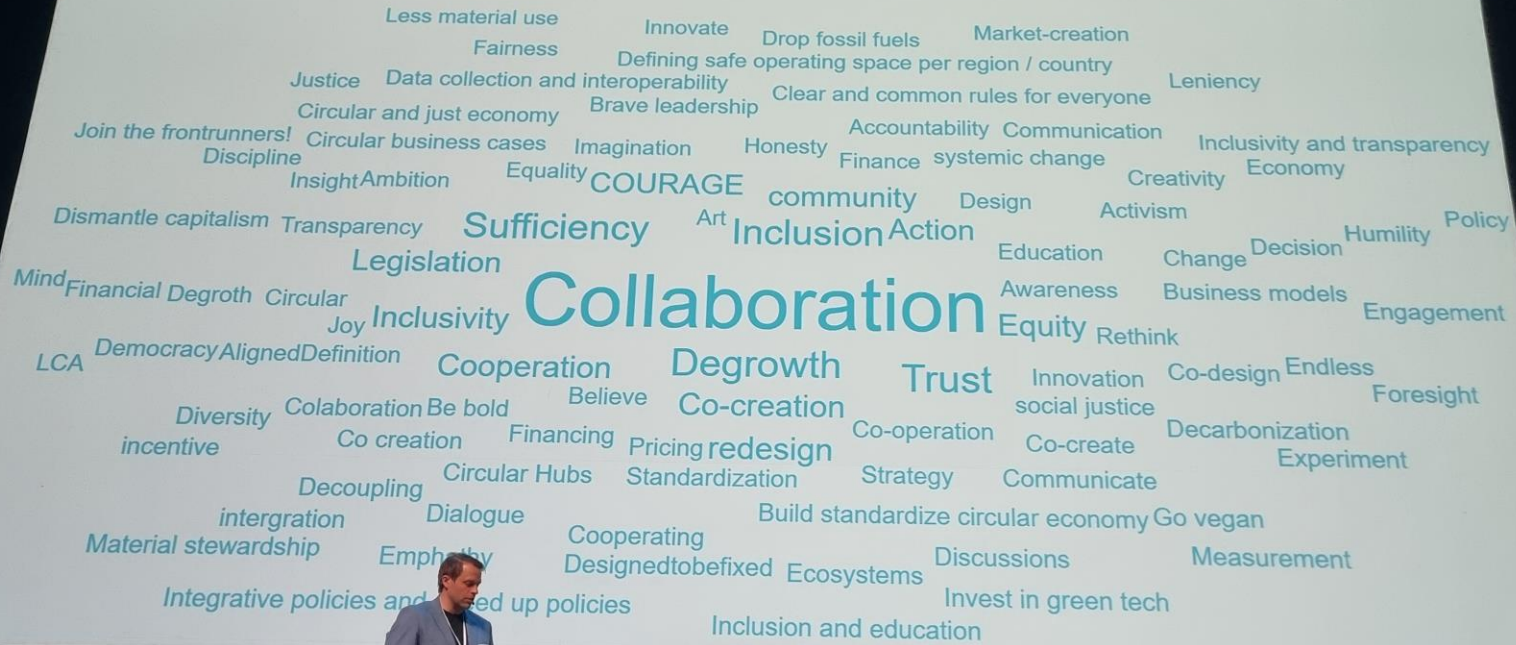
“We cannot recycle our way out of the linear economy, but there will always be waste and we need better financial mechanisms to manage it.”

~Valerie Hickey, The World Bank

Chats → Summer - hall



Identify one key concept or action necessary to make a truly circular and just future possible. Send one word.



KEY LEARNINGS

Circular economy practice is the way to achieve full carbon neutrality

Pricing of externalities is coming; limited resources + responsibility

Financing is increasing to de-risk investments in innovative technology

High-level engagement enables progress

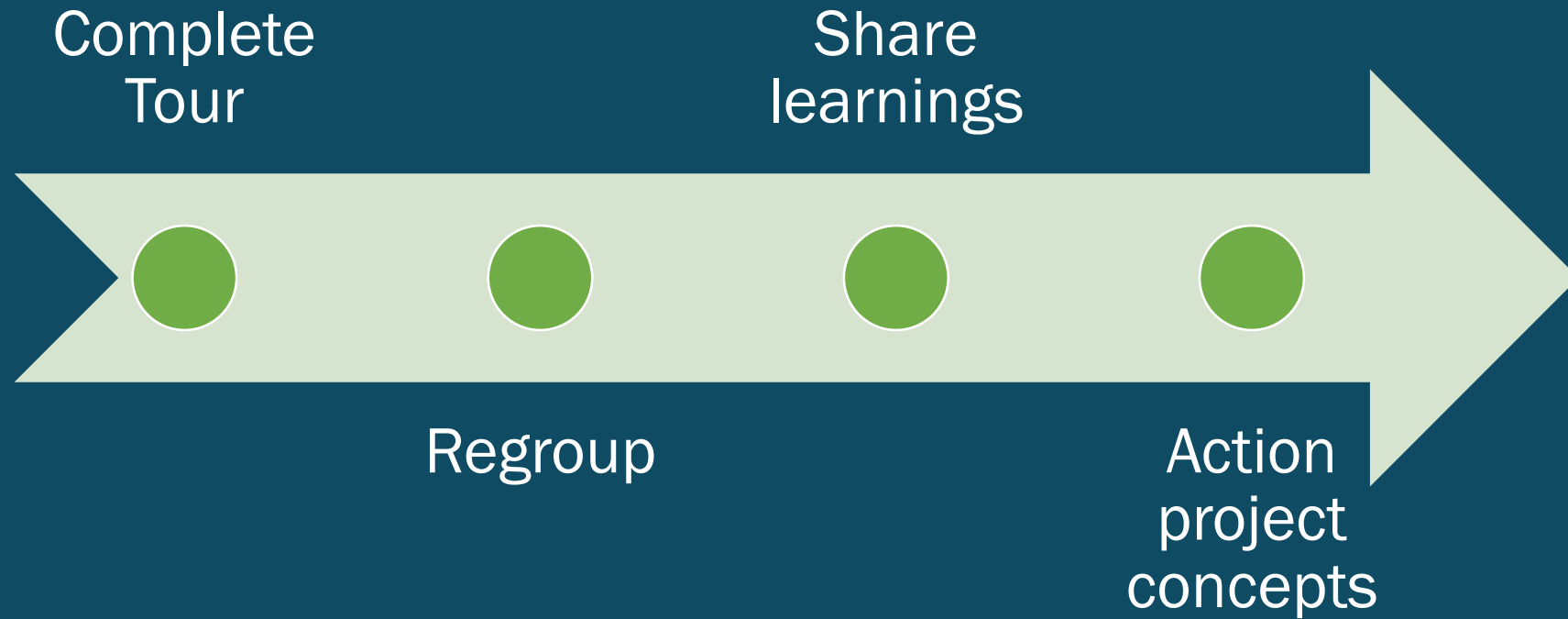
Traceable CE material flows/products will be essential for European trade

Strong focus on value chains (including SMEs) rather than standalone products

Demography will inform circular design for mobility

Frontrunners are leading, but there is still a long way to go; Australia is around average amongst all developed countries

NEXT STEPS



Vi behöver inte vara rädda för något i livet,
bara förstå det.

Det är dags nu att förstå mer så att vi blir mindre rädda

Nothing in life is to be feared, it is only to be
understood.

Now is the time to understand more,
so that we may fear less.

Maria Skłodowska Curie

Circularity ²⁰²³



20-21 November 2023

GRAND HYATT MELBOURNE

<https://circularitylive.com.au/>



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THANK YOU

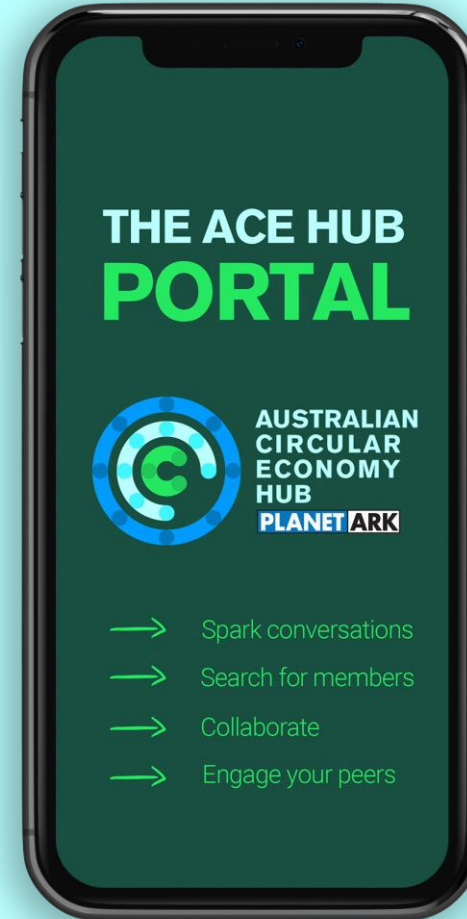


“The complexity of the circular economy is immense and therefore a hard challenge to solve.

I believe the only way forward is to join forces and help each other make this transition.”

– Prof Jacqueline Cramer, 2020

✉ nicole.garofano@planetark.org



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circular economy
revolution.

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