



ALMA MATER STUDIORUM
UNIVERSITÀ DI BOLOGNA



e INSTITUTO
DE ECONOMÍA
INTERNACIONAL
UNIVERSITAT DE VALÈNCIA



Universität Hamburg
DER FORSCHUNG | DER LEHRE | DER BILDUNG



Technical University
of Denmark



TNO innovation
for life



LOOP·Ports

Circular Economy Network of Ports

Paola Valandro – EIT Climate-KIC



Climate-KIC

Climate-KIC is supported by the
EIT, a body of the European Union



FINAL CONFERENCE

Online

16th December 2020

Circular Economy Network of Ports (LOOP-Ports)

Circular Economy training for professionals in the port area

Paola Valandro



EIT Climate-KIC Circular Economy training

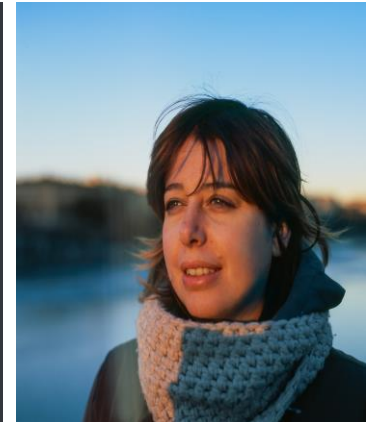


... not a simple programme

The academic ground



- Jun. Professor **Fenna Blomsma** of University of Hamburg, Circular Economy and Systems Innovation
- Concept: circularity as a broader discourse around the outcomes, selection and execution of various waste and resource strategies; exploring how people give meaning to and shape these strategies within value chains, as well as between value chains and the broader institutional context
- Blomsma and the EIT Climate-KIC community of coaches/experts are collaborating in piloting education concepts and visual maps to structure training paths to support organisations.
- Loop-Ports trainers: the experts **Florian Andrews**, **Susanne Volz** and **Attila Katona** together with the coaches **Stefania Giannuzzi** and **Alejandro Fernandez De Mera**



Circularity Compass



Training for CE action

- Knowledge creation of the Circular Economy and how it works in action across the whole value chain
- Addressing specific needs, tailored with sectorial perspective of CE with a systemic view
- Using a set of visual tools or maps to engage in CE practical exercises on concrete climate challenges
- Supporting the sharing of CE experiences and peer learning
- Stimulating creative thinking and inspiring people to implement CE approach in their contexts

Circular Economy Learning Service by EIT Climate-KIC

CE - Train the Trainers

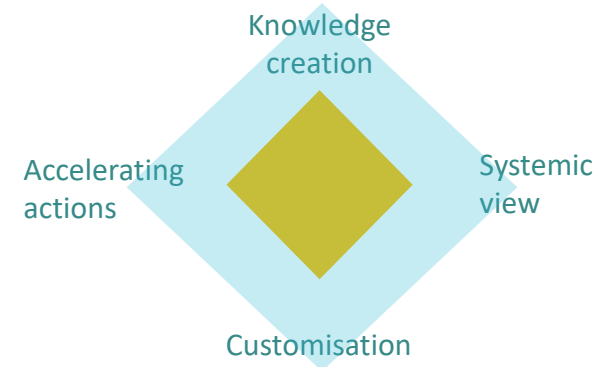
- How to use the tools and facilitate the CE learning process
- How to structure the learning process and the customisation for specific needs
- Competence framework

Quality CE workshop

Working with companies and organisation on demand-led circular learning service

High quality
CE training
service

Certified pool of
CE trainers



Circular thinking training for ports

Working steps

3 different
geographical
areas

Ports
stakeholders
engagement
in Spain, Italy,
Denmark

Circular
economy
concepts

Training for
the local
Trainers

How to
customise local
training

Course design

Customise
for local
needs with
partners

Participants
engagement

Interests

Needs

Interviews

Training
opportunities

Spain

Italy

Denmark

Cases and
Experiences

US

China

Australia

UK

France

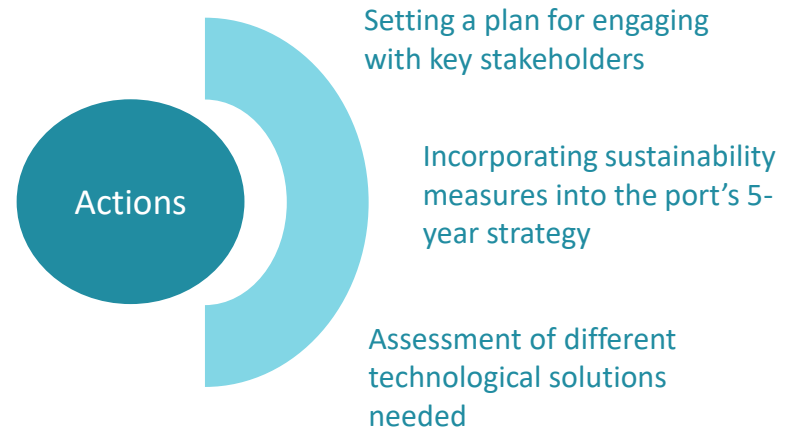
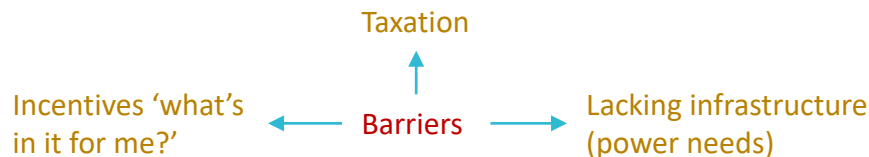
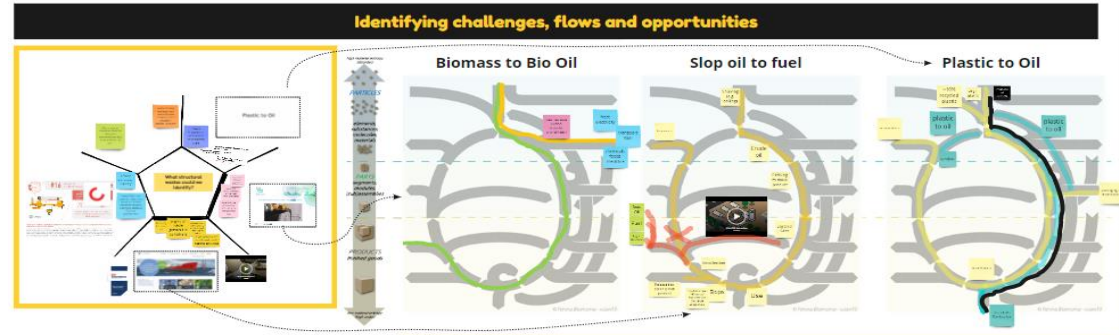
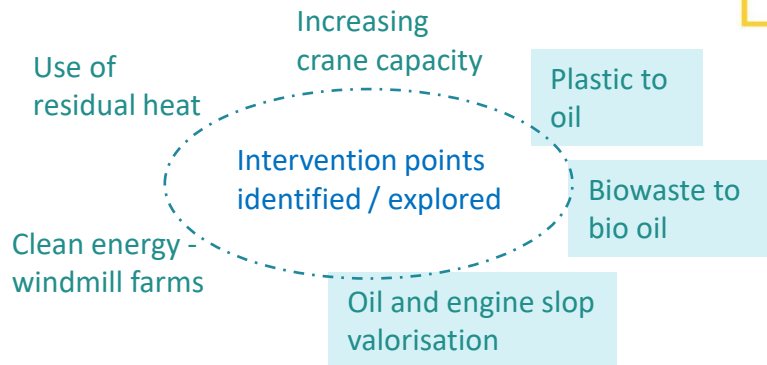
Local pilot
workshops
delivery

Online format
Zoom + MIRO
board

Identifying circular economy opportunities in Port of Frederikshavn

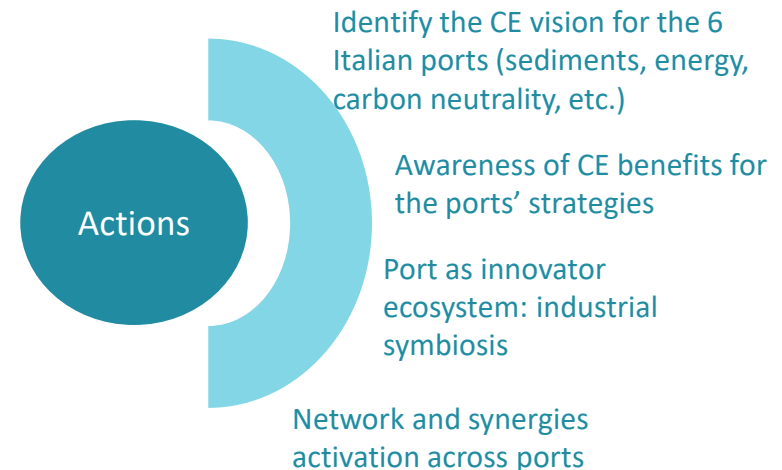
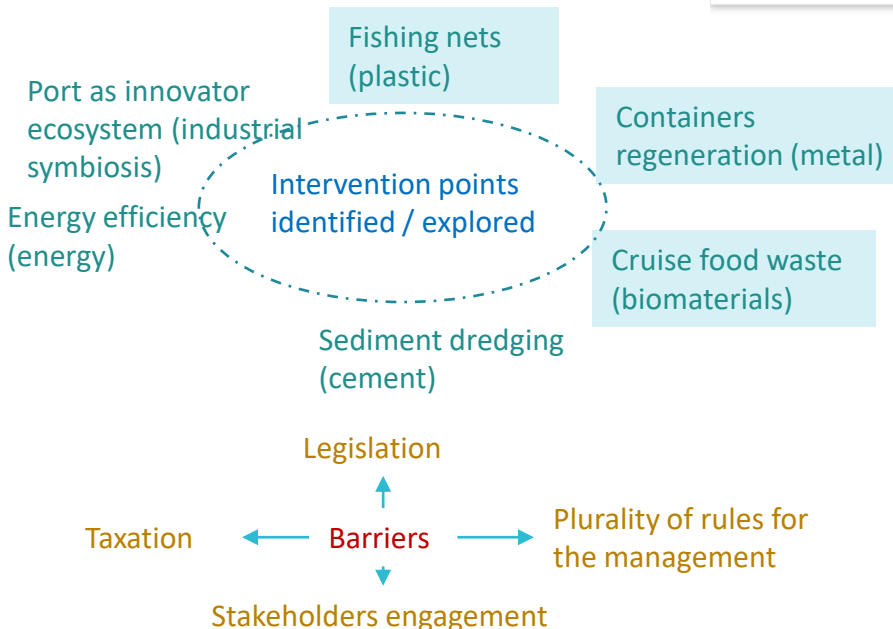
16-18 November 2020

- ✦ building an understanding of the local potential for Circular Economy (CE)
- ✦ provision of good practices of implementation of CE initiatives



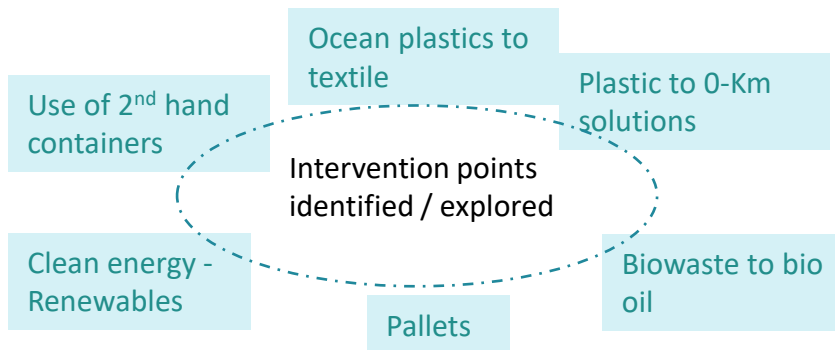
Circular economy in the maritime sector: how to close the loop and build capacity?

Corso di formazione per le autorità portuali italiane
19-20 November 2020

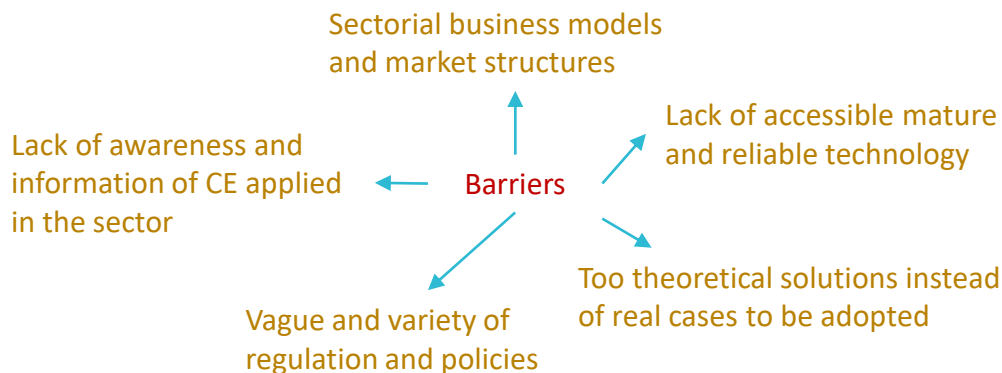


Circular Economy introductory training for Valenciaport's port Cluster

25 November – 2-3 December 2020



- ✦ Sharing CE concept, strategy need and interest for the Port sector companies.
- ✦ Focus on regulation, business models and other topics for future challenges
- ✦ Tools and strategies for CE application in the sector, applicable solutions and implementation strategies review, how to integrate them in the port cluster.
- ✦ Circular port ecosystem and action plan for application in the participants' companies

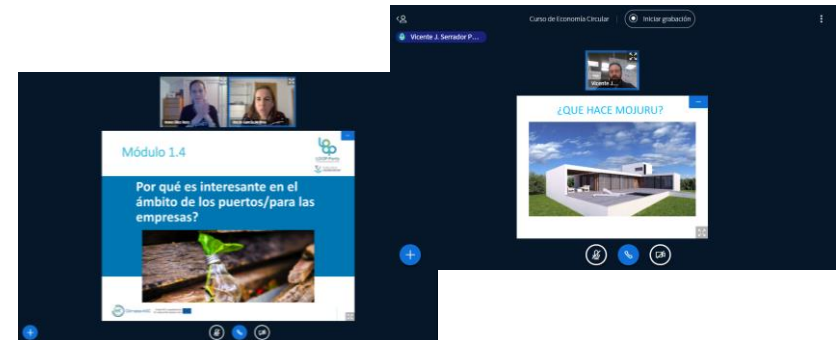
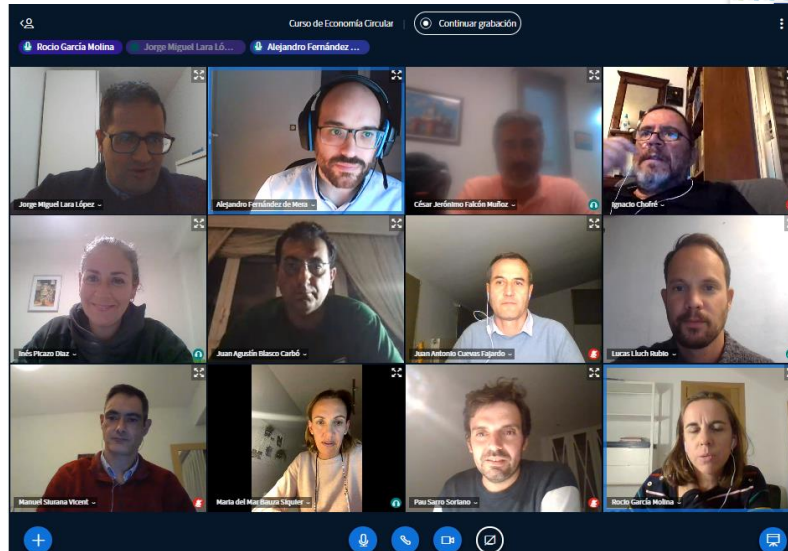
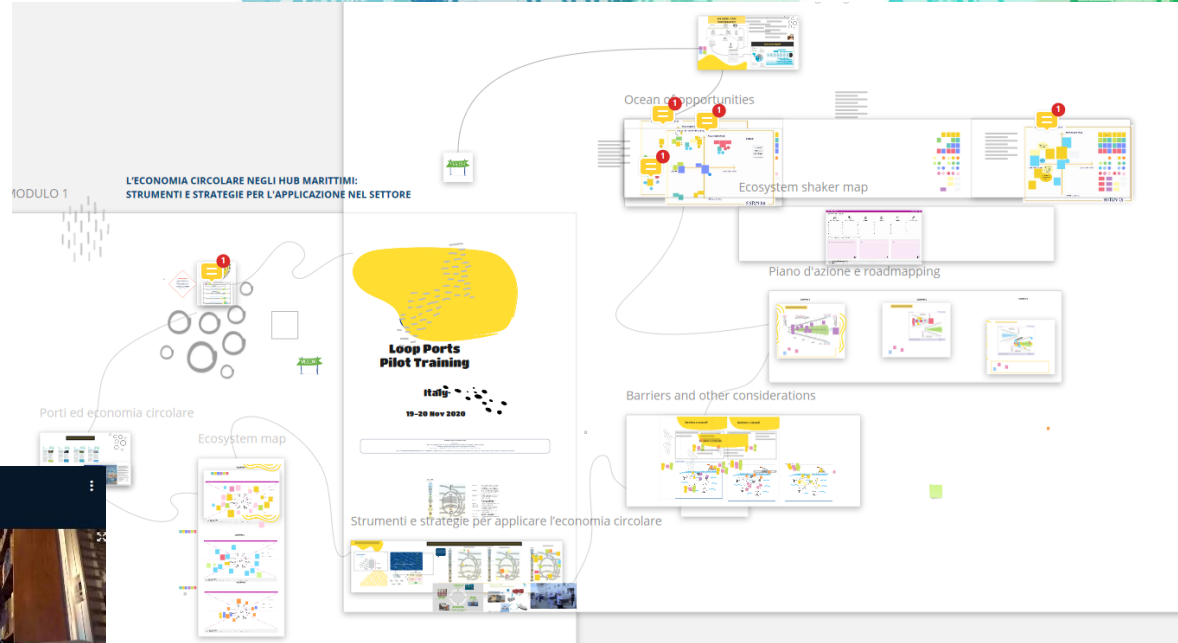


Loop-Ports Online training workshops

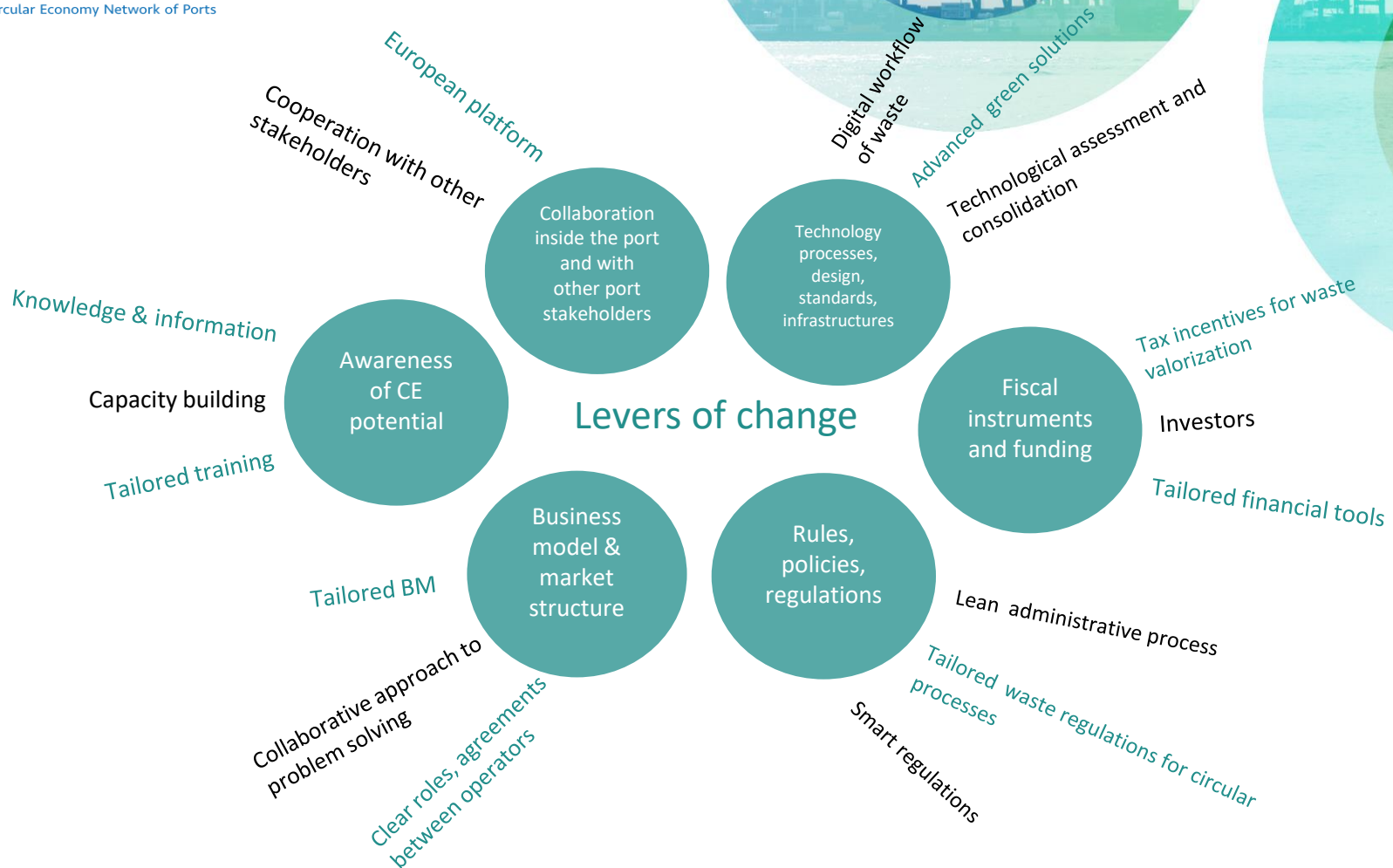
Over 50 participants from
European Ports Authorities

10 coaches/experts involved

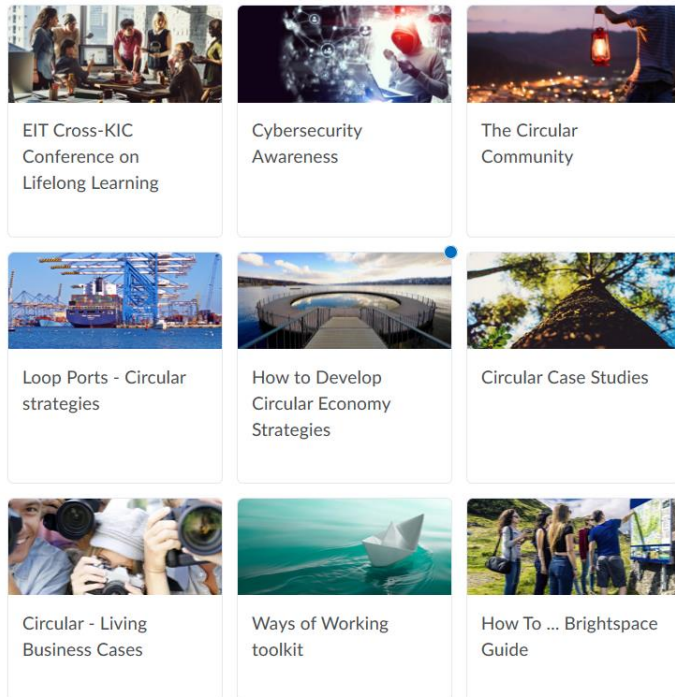
Use of web platforms for
live interactive events



Which levers of change for the CE in ports?



EIT Climate-KIC Circular Learning Site



Launch in 2021

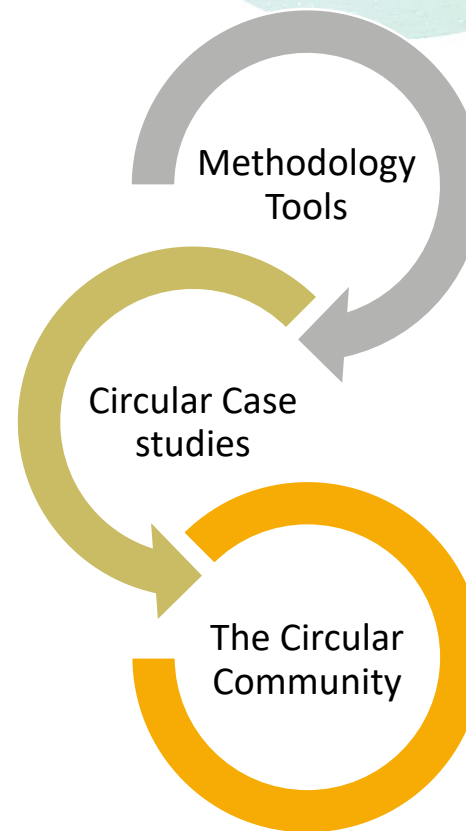
Create awareness of the CLS facilities and community discussion

Create awareness of the CE services provided by the EIT Climate-KIC

Engage users to contribute to discussions

Identify champions / approved trainers willing to actively lead discussions

Stimulate collaboration between sectors to share ideas, experience and new opportunities





ALMA MATER STUDIORUM
UNIVERSITA DI BOLOGNA



e INSTITUTO
DE ECONOMÍA
INTERNACIONAL
UNIVERSITAT DE VALÈNCIA



Universität Hamburg
DER FORSCHUNG | DER LEHRE | DER BILDUNG



Technical University
of Denmark



TNO innovation
for life



LOOP-Ports

Circular Economy Network of Ports



FUNDACIÓN
VALENCIAPORT



Climate-KIC

Climate-KIC is supported by the
EIT, a body of the European Union

