



SCREEN

Synergic Circular
Economy across
European regions



This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No730313

Project presentation

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LONDON

SCREEN Cluster Workshop – 21 November 2017



Horizon 2020 Coordinating/Supporting Action - Duration:24 months, started on 01/11/2016



17 European regions from 12 different European countries (1 UK national body)

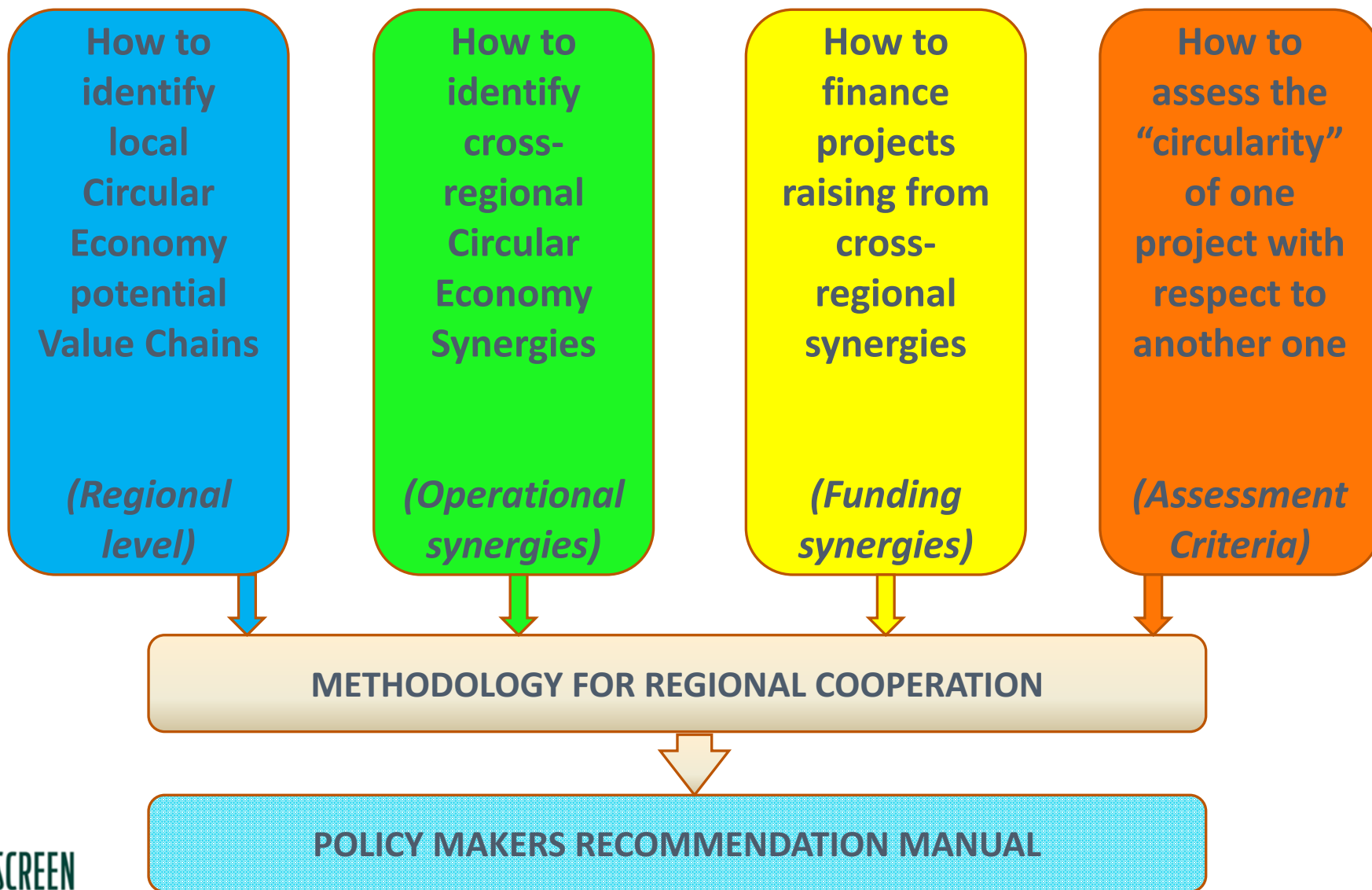
One partner is “La Reunion” (French overseas territory), interested to apply the project findings in the relationships with their African neighbouring countries



- The main objective is the definition of a common agreed and replicable systemic approach towards a transition to Circular Economy and the synergic application of different funds
- Sustaining the regional stakeholders involved in circular economy activities in line with the Smart Specialisation of each region;
- Connecting them in a trans regional operational framework;



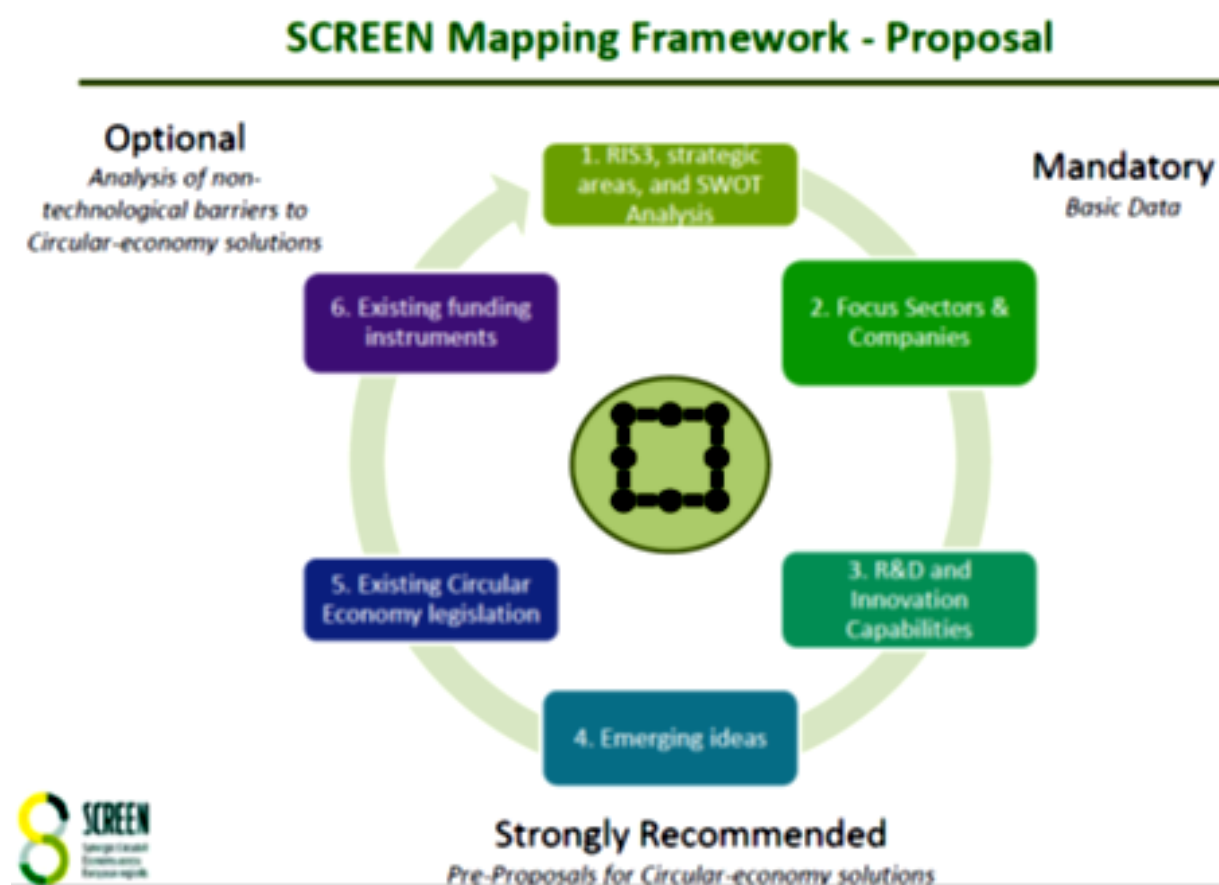
The four steps of the SCREEN project



Tool for the analysis of regional existing capabilities

How to
identify
local
Circular
Economy
potential
Value Chains

(Regional
level)



The first version of this tool is available at www.screen-lab.eu/deliverables.html (Deliverable D2.1), together with the Users Guide



SYNERGY GRIDS - A guideline to identify cross regional potential synergies

How to
identify
cross-
regional
Circular
Economy
Synergies

(Operational
synergies)



The first version of this tool is available at www.screen-lab.eu/deliverables.html (Deliverable D2.3)

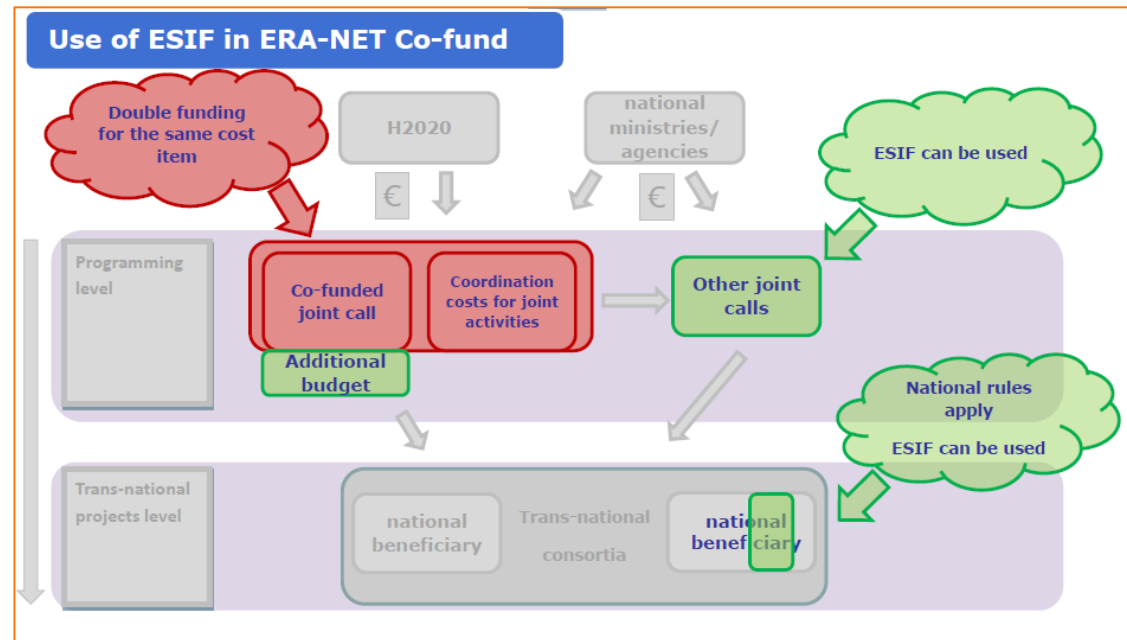


1) Analysis of existing instruments:

ESIF; H2020; Seal of Excellence; ERA-NET, Art 185....

How to
finance
projects
raising from
cross-
regional
synergies

(Funding
synergies)



Even if a synergic application is theoretically possible, it is extremely difficult to apply in an effective way.

There is a strong need of a different approach!!



How to
finance
projects
raising
from
cross-
regional
synergies

(Funding
synergies)



SCREEN Laboratory on Policies (Policy Lab)

Composed by:

- *17 Participating regions*
- *European Commission services dealing with the Circular Economy Package*
- *3 European no profit organizations .*

Physical meetings plus continuous discussion on a specific LinkedIn Group

Details, working methodology and minutes of the meetings available at
<http://www.screen-lab.eu/Policy-Lab.html>



2) Bottom-Up approach of the SCREEN regions

How to
finance
projects
raising from
cross-
regional
synergies

(Funding
synergies)

- Proposal of a synergic use of regional funds
- Integrated by European funds (option for the next programming period, still to be negotiated)
- Memorandum of Understanding (MoU) for a pilot application under definition (Art 70 of ESIF regulation)
- Signatures expected on 2018,
- MoU opened to other regions
- Possible application in 2018-19



Article 70 of ESIF regulation

Currently under review

Article 70

Eligibility of operations depending on location

1. Operations supported by the ESI Funds, ~~subject to the derogations referred to in paragraphs 2 and 3, and the Fund-specific rules, shall be located in the programme area.~~
2. The managing authority may accept that an operation is implemented outside the programme area but within the Union, provided that all the following conditions are satisfied:
 - (a) the operation is for the benefit of the programme area;
 - (b) the total amount allocated under the programme to operations located outside the programme area does not exceed 15 % of the support from the ERDF, Cohesion Fund and EMFF at the level of the priority, or 5 % of the support from the EAFRD at the level of the programme;
 - (c) the monitoring committee has given its agreement to the operation or types of operations concerned;
 - (d) the obligations of the authorities for the programme in relation to management, control and audit concerning the operation are fulfilled by the authorities responsible for the programme under which that operation is supported or they enter into agreements with authorities in the area in which the operation is implemented.
3. For operations concerning technical assistance or promotional activities, expenditure may be incurred outside the Union provided that the conditions set out in point (a) of paragraph 2 and the obligations in relation to management, control and audit concerning the operation are fulfilled.
4. Paragraphs 1 to 3 shall not apply to programmes under the European territorial cooperation goal and paragraphs 2 and 3 shall not apply to operations supported by the ESF.

1) Need of common understanding among the involved regions

How to
assess the
“circularity”
of one
project with
respect to
another one

*(Assessing
Criteria)*

Assessment criteria for circular economy projects

- Should be additional respect to the ones usually adopted by each region
- Help to make a ranking list of projects to be financed
- Optional for the applicant (in a first period), but if used may lead to an higher score
- Proposal to the European Commission for their application as “*Additional criteria*” (in case of equal score) in Circular economy calls.



2) Assessment criteria proposed at the Policy Lab (still under discussion)

How to
assess the
“circularity”
of one
project with
respect to
another one

(Assessing
Criteria)

Criterion 1: *“Mass of waste re-introduced in the production cycle” (Kg/year)*

Criterion 2: *“Net Energy balance respect to the previous system” (KWh/year).*

~~Criterion 3: *“Percentage of renewable energy used in the process” (from 0 to 100%)*~~

Rejected by the last Policy Lab!

Criterion 4 (**Socio economic criterion**): *“Net balance of jobs, given by the number of new jobs created by the circular economy project, minus the number of jobs lost in the previous linear process”.*

Our work is still in progress.....

STAY TUNED!

www.screen-lab.eu

A replicable systemic approach towards a transition to Circular Economy in EU regions



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Synergic Circular Economy across European regions



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Home Partners Project Overview **Policy Lab** Work Packages Deliverables

Welcome to the **SCREEN** project website!

SCREEN aims at the definition of a replicable systemic approach towards a transition to Circular Economy in EU regions within the context of the Smart Specialization Strategy, through the identification and implementation of operational synergies between R&I investments from H2020 and the European Structural and Investment Funds, thus contributing to novel future eco-innovative and horizontal business models across different value chains.

Main Events & News

FIRST INTERNATIONAL WORKSHOP - Milano, 28th June 2017 - [Download agenda](#)
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Thank you for your Attention!

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