



# SCREEN

Synergic Circular  
Economy across  
European regions



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# Cluster Workshop and Local Workshop

21 and 22 November 2017, London

Viola Hay, KTN Ltd



# Cluster Workshop and Local Workshop

## 21 / 22 November 2017, London



### Venue:

Ambassadors Bloomsbury Hotel  
12 Upper Woburn Pl,  
Bloomsbury,  
London WC1H 0HX

10 minutes walk from St. Pancras.  
5 minutes walk from Euston.

**Several hotel rooms on hold for use of consortium or presenters: £150/night. Please get in touch to get booking code, if you wanted to make use of this offer.**



### General info:

21 November: Conference style with exhibition element – open to all. End with networking reception. Aiming to attract up to 80 delegates.

22 November: Workshop style – selection of candidates based on registration forms. Aim to build collaborations / consortia for 2018 H2020 Circular Economy related calls. Aiming to attract around 40 delegates.

# Agenda Cluster Workshop

## 21 November 2017



Time	Session	Speakers
10.30 – 11.00	Arrival and Registration	
11.00 – 11.10	Welcome	Claire / Viola
11.10 – 11.40	European perspective: Circular Economy strategy in the context of Smart Specialisation and Horizon 2020	EC speaker?
11.40 – 12.10	Interregional cooperation: Project SCREEN	Carlo Polidori, SCREEN
12.10 – 13.00	Best practice and lessons from European Regions Presentations from European CE projects and initiatives – 1	TBC – 3 regional initiatives
13.00 – 14.00	Lunch break	Exhibition o.a. SCREEN (initiatives & organisations) – see initial long list from Bart – further input from SCREEN partners

Time	Session	Speakers
14.00 – 15.00	Innovation in Circular Economy Approaches Presentations from European CE projects and initiatives – 2	TBC – 3 H2020 projects
15.00 – 16.30	Round table discussions Possible topics: European Cooperation: SCREEN – mapping and classifying synergies & complementarities	(No formal afternoon break, but coffee / tea should be available for people to help themselves and continue discussions)
16.30 – 17.00	Feedback from groups	Exhibition, o.a. SCREEN (initiatives & organisations)
17.00 – 17.15	Next steps	Claire / Viola
17.15 – 19.00	Networking & drinks	

# Suggestions for potential projects/ initiatives to invite



## 1) Suggestion Aurore Medieu, Ile de France

**BIOSURF:** [http://www.biosurf.eu/en\\_GB/](http://www.biosurf.eu/en_GB/)

BIOSURF is an EU-funded project under the Horizon 2020 programme for research, technological development and demonstration.

The objective of BIOSURF (BIOMethane as SUstainable and Renewable Fuel) is to increase the production and use of biomethane (from animal waste, other waste materials and sustainable biomass), for grid injection and as transport fuel, by removing non-technical barriers and by paving the way towards a European biomethane market.

## 2) Suggestions Teresa Patras Jorge, Portugal

**BLC3/Centro Bio project:** RegioStars Winner last year, in the Category of "Sustainable Growth: Circular Economy";

**SUSTAINABLE HABITAT CLUSTER:** a cluster that has sustainability and the promotion of the circular economy principles at the core of its strategy;

**NAVIGATOR:** a big company in the forestry sector;

**LIFEPOLY:** a star up company in the field of thermoplastic polymeric residues management .

# Suggestions for potential projects/ initiatives to invite



## 3) Suggestion KTN, UK

**Urban ICT Arena, Stockholm, Sweden:** <http://www.urbanictarena.se>. The three aims of Urban ICT Arena are developing sustainable cities, boosting innovation and securing the jobs of tomorrow.

**URBIOFIN (“Demonstration of an integrated innovative biorefinery for the transformation of Municipal Solid Waste (MSW) into new BioBased products”).** The objective of the innovative URBIOFIN project is to demonstrate the techno-economic and environmental viability of the conversion of the organic fraction of MSW into bioproducts (bioethanol, biochemicals, bioplastics and additives) with a high industrial interest. Exergy Ltd., UK partner. Start: June 2016; Budget: €11m: <http://exergy.uk.com/news/2017/06/21/turning-waste-into-new-useful-bio-products-exergy-are-proud-to-be-part-of-the-innovative-urbiofin-project/>

**GROW GREEN:** Demonstrating innovative nature-based solutions in cities, Manchester City Council, Manchester University and Commission of the New Economy, UK partners GROW GREEN brings the partner cities together on the basis of these similarities but also their differences. Across the 6 European and 1 Chinese City they represent the range of different cities that are found across the world, and the different climate risks that they face. The cities will demonstrate a replicable approach for the development and implementation of city NBS strategies. Start: June 2017; Budget: €11.5m. <https://sc5.easme-web.eu/?p=730283>

## 4) Others??

# Agenda Local Workshop

## 22 November 2017



Time	Session	Speakers
09.30 – 10.00	Arrival and Registration	
10.00 – 10.10	Welcome and introductions	Claire / Viola
10.10 – 10.40	SCREEN project	Carlo Polidori, Regio di Lazio
10.40 – 11.10	Flash Delegate Introductions	New contacts for future collaborations: Round table 30 second introductions
11.10 – 11.40	Introduction to H2020 and forthcoming CE related Call topics, including case study examples from previous calls	Ewa Bloch, H2020 National Contact Point
11.40 – 12.40	Group Exercise: preparing a proposal summary	ALL
12.40 – 13.00	Support with proposal preparation and consortium development	KTN / EEN / NCP

Time	Session	Speakers
13.00 – 14.00	Lunch and networking	
14.00 – 14.30	Proposal template and evaluation criteria	Ewa / Claire
14.30 – 15.30	Group exercise – contribution to expected impact	ALL
15.30 – 16.15	Presentation of proposal ideas and feedback from groups	Facilitators / spokesperson
16.15 – 16.30	Next steps	Claire / Viola



# H2020 Call topics to be included

[CE-SC5-01-2018: Methods to remove hazardous substances and contaminants from end-of-life materials](#)

[CE-SC5-02-2018: Independent testing programme on planned obsolescence](#)

[CE-SC5-03-2018: Demonstrating systemic urban development for circular and regenerative cities](#)

[CE-SC5-05-2018: New technologies for the enhanced recovery of by-products](#)

[CE-SC5-06-2018-2019: Raw materials innovation for the circular economy: sustainable processing, reuse, recycling and recovery schemes](#) (include b, c and d)

- a) **Sustainable processing and refining of primary and/or secondary raw materials:**
- b) **Recycling of raw materials from end-of-life products:**
- c) **Recycling of raw materials from buildings:**
- d) **Advanced sorting systems for high-performance recycling of complex end-of-life products:**

[CE-SC5-07-2018-2019: Raw materials policy support actions for circular economy](#)

SC5-11-2018: Digital solutions for water: fostering digitisation, smartening water systems (?)



## H2020 Call topics to be included - continued

### **CE-SFS-24-2018 Bioeconomy cities: integrated system innovation in valorising urban biowaste**

Scope: Proposals shall focus on an integrated system innovation approach in urban biowaste recycling and valorisation for the production of high-value biobased products, including proteins for food and feed. Proposals shall ensure the full integration of the upgraded urban biowaste value chain into the existing local waste/wastewater management schemes. Proposals shall guarantee the active participation of local and regional authorities, waste/wastewater management utilities, (biobased) industries, the scientific community, local communities and citizens. Particular attention shall also be given to: Life Cycle Assessment (LCA) of the entire urban biowaste value chain; improving logistic models taking into account changing the behaviour and participation of citizens and local communities in relation to the collection and use of this particular feedstock; increasing consumer awareness and acceptance of urban biowaste-derived products; adapting/developing business models for successful market uptake; food and feed safety aspects; regulatory aspects; and facilitating the exchange of good practices and experiences between all stakeholders. The proposal should seek the complementarity to the projects funded under H2020 topics CIRC-05-2016-45, H2020 CIRC-02-2016-A46 and the topic BBI 2016.D647.

### **CE-SC5-03-2018: Demonstrating systemic urban development for circular and regenerative cities**

Scope: Actions should demonstrate how cities can be transformed into centres of circular innovation and stimulate regenerative practices in both urban and peri-urban areas (including the surrounding industrial areas and commercial ports).

Actions should develop and implement innovative urban planning approaches and instruments (e.g. dynamic 3D real time flexible geospatial data and planning tools, innovative governance and legislation enabling new practices, design approaches, business models, etc.) to support and guide the transition towards circular and regenerative cities in terms of their built environment, public space, urban spatial use and programming.





## H2020 Call topics to be included - continued

### **RUR-09-2018: Realising the potential of regional and local bio-based economies**

Scope: Proposals shall foster cooperation and networking at all levels between actors relevant for the take-off of regional bio-based economies, promoting open innovation approaches, and ensure adequate knowledge exchange within and among regions<sup>123</sup>. Emphasis shall be put on increasing the capacities of regional/local authorities and stakeholders, especially in regions with high potential (e.g. underused biomass streams, human capacities), but low level of established bio refineries. Proposals shall ensure proper support and guidance in developing regional strategies and roadmaps<sup>124</sup> through participative approaches. These shall also include avenues to address the education and information gap on key issues related to sustainability, to increase R&I capacities and to improve the generation of innovation, making best use of the various funding streams available.



# Timeline (outline)

Activity	Who?	June				July				July / Aug		Sept						
		w/c 5	w/c 12	w/c 19	w/c 26	w/c 3	w/c 10	w/c 17	w/c 24	w/c 31	w/c 7	w/c 14	w/c 21	w/c 28	w/c 4	w/c 11	w/c 18	w/c 25
<b>WP4 Workshops (see NW spreadsheet for further logistics details)</b>																		
Attendance of first SCREEN workshop (28 June)																		
Identify potential CE related call topics for Local workshop	VH / CC																	
Put together invitation list for Cluster workshop	NW / VH																	
Put together invitation list for local workshop	NW / VH																	
Identify keynote speaker(s) for Cluster workshop	VH / CC																	
Identify projects / initiatives to talk at Cluster workshop	VH / CC / JA																	
Meeting with Ewa Bloch, 19 June	VH / CC																	
Invite speakers and projects / initiatives	VH / NW																	
Get EEN on board - Talk to Chris Woodward	VH																	
Finalise agenda for Cluster and local workshop	VH / CC																	
Set up registration pages for Cluster and Local workshop	NW																	
Send out invites for Cluster and Local workshop	NW																	
Promotion and follow-up with reminders	NW																	
Close Registration	NW																	
Finalise tables for Local Workshop	VH / CC																	
Confirm final numbers with Ambassadors	NW																	
Cluster Workshop	All																	
Local Workshop	All																	

Activity	Who?	Oct				Oct / Nov								
		w/c 2	w/c 9	w/c 16	w/c 23	w/c 30	w/c 6	w/c 13	w/c 20	w/c 27				
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Close Registration	NW													
Finalise tables for Local Workshop	VH / CC													
Confirm final numbers with Ambassadors	NW													
Cluster Workshop	All													
Local Workshop	All													



## Feedback

**Suggestions? / Comments?**  
**Interest in participating in any of the**  
**H2020 Calls?**

### **Contact:**

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