

# Collaborating Centre on Sustainable Consumption and Production (CSCP)

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#### Who we are





Founded in 2005

by the United Nations Environmental Programme (UNEP) and Wuppertal Institute of Climate, Environment and Energy. Headquarters in Wuppertal, Germany



# Think & Do Tank

The Centre provides scientific support to clients from the private and the public sector, in the field of sustainable consumption and production (SCP)



with interdisciplinary backgrounds



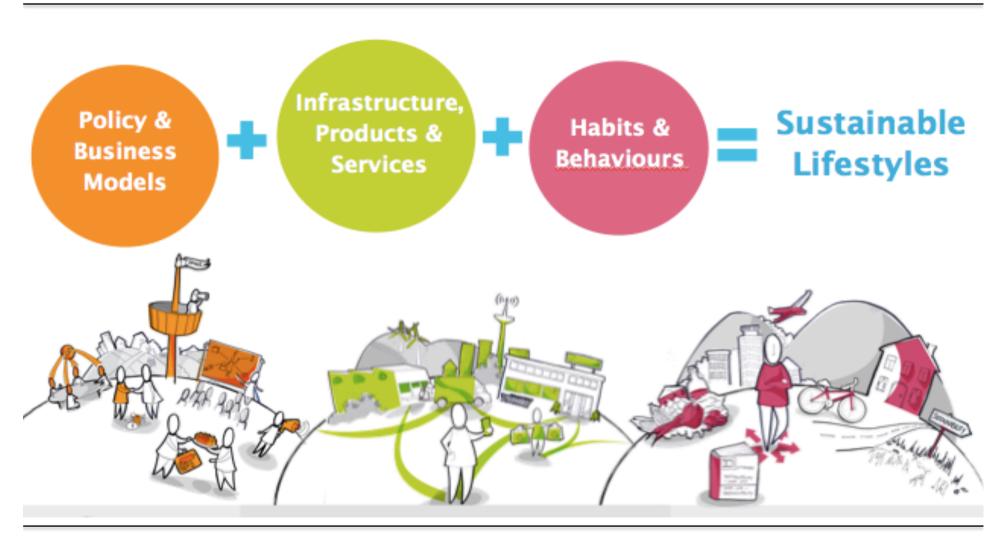
and activities in four continents



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### The CSCP





#### Who we work with

Broad range of partners locally and globally





## **Our EU Projects**





Transition from Linear 2 Circular: Policy & Innovation

(www.r2piproject.eu)



Collective Intelligence Tools for Sustainability

(www.catalyst-fp7.eu)



Intersectoral Health and Environment Research for Innovation

(http://www.inherit.eu)



**Understanding and** avoiding food waste

(http://eu-refresh.org/)



Developing Visions and Recommendations to Enable Sustainable Lifestyles

(www.sustainable-lifestyles.eu)



Network for Eco-innovation Investment

(www.inneon.eu)

#### Smart, Sustainable and Resilient Cities



#### **Sustainable & Climate-Smart Urban Food Solutions**

#### **Objectives:**

- To provide the evidence and knowledge base for sustainable/climate-smart urban food solutions at the European level and mainstream this knowledge within the international agenda;
- To foster the development of effective inter-sectoral interventions and innovations that encourage individuals and communities across Europe to lead more environmentally sustainable lifestyles;
- To advance the uptake and upscale of innovative sustainable/climate-smart urban food strategies within cities and across European countries;
- To develop a European Innovative Community for sustainable/climate smart urban food strategies;
- To open new frontiers for Disaster Risk Reduction (DRR);
- To enhance the framework conditions for sustainable/climate-smart urban food practices at the EU policy level

#### Smart, Sustainable and Resilient Cities



#### **Sustainable & Climate-Smart Urban Food Solutions**

#### **Expected results:**

- Foster economic profitability and social cohesion by improving urban socioecological and economic functioning while developing innovative business and financing models;
- Improve human health, enhance wellbeing and make cities a safer place to live in, taking into consideration both intra- and inter-generational justice;
- Reduce cities' foodprint by lowering GHG emissions by e.g. enhancing the amount of locally produced food, involving less transport, storage, processing, and packaging and by promoting synergistic processes between urban domestic and industrial sectors;
- Maintain and/or enhance green open spaces to improve the urban microclimate and biodiversity reducing the urban heat island effect and the risks of flooding;
- Enhance the use of wastewater to decrease the demand for scarce fresh water supplies and the discharge of wastewater into rivers, canals and other surface water sources, thus diminishing pollution;
- Divert solid organic waste from landfills by composting to prevent emissions of methane and to reduce the pollution of groundwater due to leachates from the landfill

# **Consortium – possible partners**



No	Expertise	Туре	Country	Expertise
01	Agencia d`Ecologia Urbana de Barcelona	RTD	Spain	Ecological Urbanism
02	SPI	SME	Portugal	Smart cities; sustainable land use, transport planning and urban regeneration
03	Dutch Resource Institute for Transition (DRIFT)	RTD	The Netherlands	Sustainability Transitions
04	Stockholm Environment Institute	RTD	Sweden	Multilevel governance behavior of dynamic in complex social-ecological systems
05	VITO	RTD	Belgium	Land use, water management, sustainable cities
06	Istanbul Technical University (ITÜ) Urban and Environmental Planning and Research Center	RTD	Turkey	Geographical Information Systems and environmental engineering
07	Fondazione Eni Enrico Mattei (FEEM)	RTD	Italy	Climate Change Assessment and Agriculture
80	Environment Center of the Charles University (Prague)	RTD	Czech Republic	Environmental research in relation to socio-economic aspects



# Thank you for your attention!

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CSCP Website: <a href="https://www.scp-centre.org/">https://www.scp-centre.org/</a>