

ReTraCE


Realizing the Transition to Circular Economy

Roundtable for industry and policy makers

11-12 May 2020
Online

"Realizing the Transition to the Circular Economy" ReTraCE is a research project funded by EU's Horizon 2020 Marie Skłodowska-Curie Innovative Training Networks and it aims to develop a cohort of professionals capable of driving the transition towards the Circular Economy. In this regard, this event aims to encourage knowledge exchange between the 15 Early Stage Researchers involved with policymakers and industry experts, in alignment with current policy of the EU Green Deal and corporate practices. The event will feature research presentations, feedback and practical insights from experts and overview of projects deliverables.

All timing is CEST (Brussels time)

<p>10:00 - 10:15</p>	<p>Opening: THE RETRACE PROJECT</p>  <p>Andrea Genovese Network Coordinator – Principal Investigator</p>
<p>10:15 - 11:25</p>	<p>WP 1: CIRCULAR SUPPLY CHAINS AND PRODUCTION SYSTEMS</p> <p>Led by University of Kassel, it is concerned with the definition of decision support tools for identifying CE opportunities within supply chains and for measuring their performances according to environmental, social and economic perspectives. Risks and barriers (mainly at a micro level) for the implementation of circular supply chains will be discussed, also investigating the potential for mitigation measures and interventions at both technological and planning levels. Furthermore, the WP will also aim to evaluate softer aspects related to the implementation of circular supply chains, such as risk and relationship management in the light of multi-tier supply chain management.</p> <p>Early Stage Researchers: Tommaso Calzolari, Azar Mahmoudgonbadi, Jayani Ishara Sudusinghe, Felipe Alexandre De Lima</p> <p>Industry experts:</p> <ul style="list-style-type: none"> ● David Fitzsimons - Director, European Remanufacturing Council ● Jessica Peters - CSR & Sustainability Solution Manager, Greenfish
<p>11:25 - 11:30 Break</p>	<p>WP 2: TOWARDS THE CIRCULAR ECONOMY: ASSESSING ENVIRONMENTAL EFFICIENCY</p> <p>Led by Università degli Studi di Napoli Parthenope, it deals with technical and methodological work aimed at:</p> <ul style="list-style-type: none"> ● Defining suitable methodologies for measuring the performance of production systems and their progress towards CE ● Identifying promising material streams that represent potential pathways towards the implementation of CE ● Developing modelling approaches to estimate environmental externalities associated with linear and circular systems ● Developing guidelines for calculation and interpretation of multi-criteria and multi-scale performance indicators, capable to address at the same time costs, benefits and achieved sustainability improvements <p>Early Stage Researchers: Mariana Oliveira, Amos Ncube, Kevin Van Langen, Mécia Miguel</p> <p>Industry experts:</p> <ul style="list-style-type: none"> ● David Fitzsimons - Director, European Remanufacturing Council ● Louis Brimacombe - Chair of the Sustainable Development Group of the Institute of Materials, Minerals and Mining ● Heidi Peltola - R&D Manager, Sulapac
<p>12:40 - 12:45 Break</p>	<p>11:30 - 12:40</p>

DAY 2 - 12 May 2020

Introduction

9:00
9:15



Mario Pansera
Local Coordinator & Scientific Supervisor ReTrace

WP3: TOWARDS THE CIRCULAR ECONOMY: ASSESSING ECONOMIC EFFICIENCY

9:15
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10:25

Starting from a review of current applications of Circular Economy in the international context (mainly at a meso and macro level) and led by University of Kent, it will be dealing with the economic, social and political implications of CE, investigating its applicability in a European context (characterised by free-market economic principles) and in different economical and geographical contexts (characterised by different growth rates and socioeconomic conditions). Also, the WP will develop adequate theoretical tools for characterising value in a CE and for understanding the role of financial and fiscal incentives.

Early Stage Researchers: **Mohammad Javad Ramezankhani, Josep Pinyol Alberich, Wasim Malek, Emilija Bozhinovska**

Policy experts:

- **Michal Kubicki** - Policy Officer for Circular Economy, DG GROW, European Commission
- **Dimitri Corpakis** - former Head of DG Research & Innovation, European Commission

10:25
-
10:30
Break

WP4: DEVELOPMENT POLICY FOR THE CIRCULAR ECONOMY

10:30
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11:40

Led by the South-East European Research Centre, it deals with development policies (mainly at meso and macro levels), including the role of international, national and regional legislation to promote the transition towards the Circular Economy, both from a bottom-up (looking at ways to foster entrepreneurial opportunities and innovative business models) and top-down (looking at required governmental supports and incentives) perspective.

Early Stage Researchers: **Sanja Arsova, Dimitris Georgantzis Garcia, Mira Yoon**

Policy experts:

- **Dimitri Corpakis** - former Head of DG Research & Innovation, European Commission
- **Patrick Schroeder** - Senior Research Fellow, Chatham House
- **Alessandro Miraglia** - Project Manager, UNEP-MAP Regional Activity Center for Sustainable Consumption and Production
- **Oriana Romano** - Head of Unit, Water Governance and Circular Economy, CFE, OECD

11:40
-
11:45
Break

PRESENTATION OF PROJECT DELIVERABLES

11:45
-
12:55

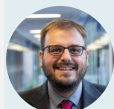
The aim of the session is to present and bring awareness of the ReTrace project deliverables and the contribution of the ESRs towards to goal of the project. The experts invited for the session will give advice on the best techniques of dissemination of the project reports.

Experts and stakeholders:

- **Ivo Matser** - CEO, The Academy of Business in Society
- **Vincenzo Pavone** - Permanent Research Fellow, Spanish National Research Council
- **Oriana Romano** - Head of Unit, Water Governance and Circular Economy, CFE, OECD
- **Alexandre Lemille** - Co-Founder, African Circular Economy Network

Closing remarks

12:55
13:05



Andrea Genovese
Network Coordinator – Principal Investigator