

Thelix
**DESIGNING GLOBALLY
CONNECTED REGIONAL
INNOVATION ECOSYSTEMS**
Overcoming barriers and opening pathways
III SUMMIT Bologna
24th-26th NOVEMBER 2020

2020
III International
Triple Helix Summit



III INTERNATIONAL TRIPLE HELIX SUMMIT TEMPLATE FOR THEMATIC & SPONSORED WORKSHOP PROPOSALS

TITLE OF THE WORKSHOP:

The LOOP-Ports project: how a network of ports can contribute to circular economy transition.

ORGANIZER (full name of the organization and logo):

TECNOPOLO di RAVENNA-CIFLA



TARGET GROUP/S (who should attend?):

Institutional organization: councilor for regional production activities, regional officer for waste service, regional officer for environment protection, regional environment councilor, regional infrastructure councilor, Ministry of the environment, of the Infrastructures and Transport, of the Economic Development or the department director, Coast Guard

ASSOPORTI, ASSITERMINAL, Port Authorities, National Consortium for the Collection and Recycling of Plastic packages

Technical organizations for the environment: ISPRA, regional cluster, consultants

WHY TO ATTEND:

The workshop will be focused on the Circular economy in terms of ports' development and circular economy best practices in the port ecosystems. The attendees can participate actively to the discussion and their opinions will be recorded by means of virtual tools. The topic of circular economy will be discussed from the point of view of its applicability to the port ecosystem and the challenges to be faced by Italian Port Authorities in order to facilitate these best practices.

MAIN CONTENTS:

Circular Economy is at the same time a disruptive and extremely simple concept because it forces us to think from the ground up and only put forward solutions that can be successful, both for the environment and for the business. This last point has the biggest power because making the right choice isn't always the

most convenient choice for a business, but it is fast becoming the only choice. Circular Economy has not any limitations; it can be applied in any industry and in every country.

But, in a port ecosystem? Which barriers and challenges must consider? Which opportunities can be reached? Which is the role of the regulations to cope barriers and challenges in Circular Economy? How the evolution of the legislation for the applicability of Circular Economy processes?

Loop-Ports project, funded by EIT-Climate KIC, is talking with the European Port Authorities and the main key-players for facilitating the transition into circular economy, with the definition of a Network of European port for circular economy.

The structure of the workshop will be as follows:

- Introduction (5')
- The Loop-Ports project experience about circular economy and European ports – (5')
- The Loop-Ports case studies and results (10')
- Circular economy: opportunities and barriers (10')
- Ports green development (5')
- Circular Economy and Policies for eco-sustainable development (5')
- Q&A and discussion (10')

PRESENTER: (NAME, SURNAME, AFFILIATION):

Dott.ssa Tiziana Campisi – CIFLA Fondazione Flaminia

Dott. Nicolas Greggio – University of Bologna CIRI

Prof. Fabrizio Passarini – University of Bologna CIRI FRAME

Dr Francesco Matteucci - European Innovation Council (EIC)

Ing. Silvia Grandi - Ministero dello Sviluppo Economico -

SHORT BIO AND PASSPORT-PHOTO OF THE PRESENTER:



TIZIANA CAMPISI is project manager for CIFLA Fondazione Flaminia since 2018. Graduated in Environmental Sciences, she carried out research in the environmental field at the Environmental Research Center in Marina di Ravenna, until 2015. She was coordinator of lab activities in the LIFE Sedi.Port.Sil project for the recovery of sediments in the Port of Ravenna and in the LIFE ZeoLIFE project for the use of livestock waste in agriculture. Since 2015 she has been involved in European project proposals in support of companies, universities and public bodies. She is currently executive manager of the Loop-Ports project for CIFLA Fondazione Flaminia, the third body of the project partner University of Bologna, and is the technical coordinator of the Board of discussion so called Tavolo Porto, on behalf of Fondazione Flaminia and Municipality of Ravenna. She is also a technical expert and support for the coordination of the lead partner CUEIM (University Consortium of Industrial and Managerial Economics), based in Rome, for

the ENI CBC MED MedArtSal project, and of the lead partner CNR-ISAC of Bologna for Interreg projects CE ProteCht2Save and Interreg CE STRenCH, on the protection of cultural heritage from the risks of climate change.



Dott. Nicolas Greggio – University of Bologna CIRSA EMRG LAB, CIRI EA

Adjunct professor in the Department of Biological, Geological, and Environmental Sciences (BIGEA department). Since 2013 PhD in Protection and Management of Natural Resources with a project on saline intrusion. Experiences in management and integrated planning of the coastal zone. Since 2016 he has been dealing with bioeconomy, in particular with residual biomass mapping and the application of pyrolytic products in the agro-industrial sector. He's currently involved in the Loop-Ports project as University of Bologna, Italian partner of the project coordinated by Valenciaport foundation, and co-funded by EIT Climate-KIC. The tasks for the Loop-Ports project concern for the stakeholder analysis, the training course for the Port Authorities, a series of workshops for the Circular Economy transition and best practices, as well as a port-based business model for Italy.



Prof. Fabrizio Passarini – University of Bologna CIRI FRAME

Associate Professor of Environmental Chemistry and Cultural Heritage, He is currently Director of the Interdepartmental Center for Industrial Research "FRAME - Renewable Sources Ambiente Mare Energia" of the University of Bologna. Since 2002 he has taught, at the degree courses in Industrial Chemistry, "Environmental Chemistry", "Waste Management", "Pollutant Control", "Environmental Monitoring", "Life Cycle Assessment". It organized 2 International Summer Schools and an "Erasmus Intensive Program" on solid waste management and treatment, coordinating the participation of 7 European universities. He has participated as a teacher in various editions of the National School on Waste (organized by the Italian Chemical Society) and in the Master "Technologies for Waste Management" - University of Bologna.. He has taken part as coordinator, head of operational unit or participant in numerous competitive projects at regional, national and European level and in research projects commissioned on the subject of waste management and the circular economy. He was President of the Division of Environmental Chemistry and Cultural Heritage in the three-year period 2013-2015. He is a member of the Technical-Scientific Committee of "Ecomondo", the International Fair for Material and Energy Recovery and Sustainable Development (at the Rimini Fair) and responsible for the "Waste" theme. He is the author of about 80 scientific publications and has edited 3 international texts on solid waste management.



Dr Francesco Matteucci - European Innovation Council (EIC)

Program Manager in Green Technologies at European Innovation Council (EIC) - European Commission. Since 2020, he was Senior Manager for the Clust-ER Greentech Energia e Sviluppo Sostenibile (Italy) dedicated to Start-up and Management of the Emilia Romagna public-private partnership Greentech Clust-ER working on Energy and Sustainable Development. Promotion of the Collaboration between Companies, Research Institutions, Education and Regional Government for the development of the Regional Ecosystem of Innovation on Sustainable Development.

Ing. Silvia Grandi, PhD - Ministero dello Sviluppo Economico - DIREZIONE GENERALE PER LA POLITICA INDUSTRIALE, L'INNOVAZIONE E LE PICCOLE E MEDIE IMPRESE - Dirigente divisione III – Economia Circolare e Politiche per lo sviluppo ecosostenibile