

Mediterranean Trans-Regional Cooperation for green manufacturing innovation

GREENOMED testing seminar

29 January 2018

Lyon, France

Plastipolis

Introduction

The **GREENOMED testing seminar** will take place on **29 January 2019** in **Lyon**. The event gathers regional stakeholders from MED regions in particular **clusters** and **living labs** and provides an opportunity of synergy exploration and collaboration between the stakeholders.

During the morning session, participants have the opportunity to understand about the **GREENOMED transnational cooperative methodology** and how the methodology has been implemented in practice by clusters and intermediaries in GREENOMED. Moreover, participants will get detailed information about the **network of GREENOMED living labs**, their activities and their synergies.

During the afternoon, participants (both clusters and living labs) will have the opportunity to attend the working sessions. The **“Living Labs” working session** aims at initiating discussions between GREENOMED living labs with synergic themes in order to discuss their activities, operational and business models and service offerings. The working session can also bring the living labs with potential opportunities of collaboration with each other and other regional stakeholders.

Eventually, participants has the opportunity to **visit the Ampere Lab** which is one of the GREENOMED living labs engaged by Plastipolis in the project.

The Ampere Lab is located at INSA Lyon (part of Lyon University) a totally public institution. INSA Lyon is the owner of the infrastructure but some equipment are owned by other public institutions. The living lab is also supported by partner companies through training and specific courses on plasronics.

The Ampere living lab covers research and innovation in different domains such as electrical energy, bioengineering, methods for engineering systems and bio-electromagnetism and microsystems with specific applications for 3D plasronics, interface with plastics industry, global methodology of design, practical approach and innovative applications.

The living lab also offers training programs and is involved in industrial projects, scientific collaboration, products design, prototyping and manufacturing.

The technologies used by the Ampere Lab are micro-contact printing, micro-stamping, polymer metal plating, metal polymer grip, 3D plasronics devices and packaging.