

## **INTERREG MED Programme**

**2014-2020**

### **ESMARTCITY**

**Enabling Smarter City in the MED Area through Networking**

**(3MED17\_1.1\_M2\_022)**

**Priority Axis 1. Promoting Mediterranean innovation capacities to develop smart and sustainable growth**

**Specific Objective 1.1 To increase transnational activity of innovative clusters and networks of key sectors of the MED area**

**WP2 – Project Communication Activity**

**2.10 – Synergies with the Green Growth Community**

**Deliverable 2.10.1 – “HP Transnational Event Participation report - Thessaloniki”**

Contractual Delivery Date: **None**

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<b>Dissemination Level</b>		
PU	Public	
PP	Restricted to Programme Partners and MED Programme	
RE	Restricted to a Group defined by the Partnership and MED Programme	
CO	Confidential, only for members of the partnership and MED Programme	

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# 1 Introduction

## 1.1 Scope and objectives of the deliverable

This report has been developed within the ESMARTCITY project of the European program Interreg MED, and serves as a deliverable for the activity A2.10 “Synergies with the Green Growth Community”. More specifically, it represents D2.10.2 “**HP Transnational Event Participation report - Thessaloniki**” and its aim is to develop a report for each one of the 4 events in which ESMARTCITY project participated.

SYNGGI (Synergies for Green Growth Initiative - Energising the Impact of Innovation in the Mediterranean) aims to support the modular approved projects under the objective Green Growth of the priority Axis 1. Innovation of the Interreg MED Programme. The activities of the project support the sub-objective 1.1 and especially the Green Growth sub-priority, in order to serve the targets and strategies of the Managing Authorities for the MED Area. The project has been designed as an agile tool that will unify project results, support MED stakeholders and create a fruitful and collaborative environment for all implicated bodies.

Due to the work coordinated by SYNGGI project and Green Growth MED community, during ESMARTCITY project different activities have been accomplished, such as attendance to this event in Thessaloniki on March 6, 2019.

Once stated this, the report will include information about this event, including agenda, photos, type of attendees, as well as our participation/contribution, and conclusions.

## 1.2 Structure of the deliverable

This deliverable is structured in 4 chapters:

Chapter 1, "Introduction" provides the generalities of the deliverable identity.

Chapter 2, "Description of the event and agenda" presents the characteristics of the event, synergies among projects, and the agenda.

Chapter 3, “Participants” presents a description of the participants and some photos of the event.

Chapter 4, "Synergies and results / lessons learnt” presents the presentation and/or collaboration procedure, as well as main conclusions of the event and collaboration.

## 2 Description of the event and agenda

### **MAIN PROJECT DESCRIPTION:**

In the framework of the SYNGGI Capitalization Work Package, the Interreg MED Green Growth Community will analyse and transfer the results delivered by the Modular Projects (MPs) of the community to capitalize the main outcomes to reach EU stakeholders and create policy recommendations for EU policy-makers.

The following outputs will be elaborated by the MED Green Growth community by the end of October 2019:

- Technical reports (white papers)
- Policy recommendations
- Legal recommendations and legal acts recommendations
- MED Green Growth book

In order to achieve these goals, 4 Thematic Working Groups (TWGs) have been created so as to facilitate systematic technical cooperation, synergies and joint work among the modulars in view of capitalization and policy outputs. The TWGs will also support the horizontal project to gather in a homogenous way modular project policy inputs and produce the above mentioned deliverables.

Taking into account the strong relevance of the Green Growth community thematic for the circular economy pillar, as well as the dynamism of this theme at EU level and the vivid legal framework that needs constant revision and input, effort is placed to relate the themes of the TWGs to the EU Circular Economy Action Plan. In order to monitor the progress towards the Circular Economy (CE), the EC has developed an indicator framework, aiming at measuring progress of CE's various dimensions at all stages of the lifecycle of resources, products and services. It has a set of ten indicators grouped into four stages and aspects of the circular economy: (1) production and consumption, (2) waste management, (3) secondary raw materials and (4) competitiveness and innovation.

### **EVENT:**

The MED GREEN GROWTH TWG WORKSHOP is held on March 6, 2019 in Thessaloniki – Greece. The objective of this event is to involve the Green Growth modular project partners in the effort of creating the main outputs of the Community, i.e. the Technical Reports – White Papers (June 2019), Policy Recommendations (September 2019), Legal Recommendations (September 2019), and Green Growth Book (September 2019).

To this end the Green Growth Community follows a thematic approach initiated in November 2018 with the collection of input related to the Thematic Working Groups, and followed by the creation of the Thematic Working Groups during the Durres Community Building Event on November 2018. The 4 Thematic Working Groups created are the following:

- TWG 1 - Production and Consumption: Resource efficiency
- TWG 2 - Production and Consumption: Smart and Green Public Services
- TWG 3 - Waste prevention & management
- TWG 4 - Competitiveness and innovation

The process continued with the designation of TWG representatives per project on December 2018, and online meetings in the period January – March 2019, before the Thessaloniki event, advancing the production of policy inputs / recommendations.

The effort continued during the Thessaloniki event with face to face meetings of the TWG members. More specifically the attending participants, after a plenary session to explain the overall process,

were divided into smaller groups (into their TWGs) to discuss in an open manner topics at each table. The session was followed by a World Café Methodology that divided the participants in 4 groups (tables).

The participants were asked to divide into their TWGs, so that they could move together in their groups through each of the discussion tables. The expected outcome of the workshop was to gain a joint understanding on what should be included in a White Paper and discuss the information contribution from each TWG to the main aspects related to the 4 discussion tables: (1) Challenges and Problems; (2) Success Factors; (3) Conclusions and Call to Action and (4) Indicators and case studies/pilot applications.

## AGENDA:



09:00 - 9:30	Welcome and registration
9:30 – 9:45	Green Growth community contributions to EU circular economy developments George Kremlis, Honorary Director, European Commission
9:45 - 10:15	Thematic Working Groups on Circular Economy - state of the art of the objectives and outcomes MED Green Growth community
10:15 - 10:30	Collaboration with Union for the Mediterranean Alessandra Sensi, UfM Secretariat
10:30 - 11:00	Collaboration with EU projects relevant to circular economy EU H2020 projects HYDROUSA & SCREEN
11:00 - 11:30	Coffee break
11:30 – 11:40	Perspectives of the MED Green Growth policy recommendations CUEIM, partners MED Green Growth community
11:40 - 11:50	Roadmap of the MED Green Growth legal recommendations Antonis Kolimenakis, external expert MED Green Growth community
11:50 – 12:00	Framework of the MED Green Growth Book ECOSISTEMI, partners MED Green Growth community
12:00 - 12:10	Outline of the MED Green Growth white papers Steffen Schwörer, external expert MED Green Growth community
12:10 - 13:30	Workshop white papers Steffen Schwörer, external expert MED Green Growth community
13:30 - 15:00	Lunch
15:00 - 17:00	Thematic Working Groups parallel sessions TWG 1 - Production and Consumption: Resource efficiency TWG 2 - Production and Consumption: Smart and Green Public Services TWG 3 - Waste prevention & management TWG 4 - Competitiveness and innovation
17:00 – 18:00	Wrap up of the TWG & Next steps



Project co-financed by the European Regional Development Fund

ESMARTCITY project participated in TWG1 and TWG2 sessions by means of project workers Athanasios Kalogeras, Industrial Systems Institute and Gonzalo Esteban, Energy Agency of Granada.

### 3 Participants

During the event project partners of all participant projects, as well as associated institutions to the Green Growth Community, and external experts, were the participants. As we speak about the parallel sessions, the following projects participated:

TWG1: Production and Consumption:  
Resource efficiency

- PEFMED
- CAMARG
- MED GREENHOUSES
- ESMARTCITY
- MADRE
- REINWASTE

TWG2: Production and Consumption: Smart  
and Green Public Services

- GRASPINNO
- ESMARTCITY

- GREENMIND

TWG3: Waste prevention & management

- REINWASTE
- RE-LIVE WASTE

TWG4: Competitiveness and innovation

- CREAINNOVATION
- EMBRACE
- GRASPINNO
- FINMED
- ARISTOIL
- GREENOMED
- REINWASTE

A group photo can be seen down here:





## 4 Synergies and results /lessons learnt

During the event the participants enrolled into the following discussions:

- Challenges: the discussion was related to the identification of challenges to be addressed by the different modular projects related to the TWG themes, and to the identification of common challenges and problems across different modular projects. The depiction of these challenges to the TWG White Papers was also discussed.
- Success Factors: the discussion was related to the identification of the internal and external (context-policy framework, stakeholder engagement, socio-economic situation) success factors of each modular. Common success factors across modular projects were also sought.
- Calls to Action: the discussion was related to the identification of the potential contributions of the MED Green Growth community to the Action Plan on Circular Economy. These contributions could be utilized in the context of the Policy Recommendations as well as the White Papers of the Community. Potential indicators of the monitoring framework affected, data to be used to report against these indicators, and key messages from the modular were collected.
- Indicators and case studies / pilot applications: the discussion is focused on Circular Economy indicators related to the TWGs and identification of specific examples in terms of case studies / pilot applications related to the White Paper content.

The Esmartcity project participated in TWG1 and TWG2.

With reference to TWG1 on Sustainable Production and Consumption – Resource Efficiency, the key challenges identified are energy efficiency, CO2 emission reduction, market boost and bio-product consumption, environmental sustainability linked to packaging, innovative packaging solutions, eco-design, and green labeling. The relevant Circular Economy indicator is EU self sufficiency for raw materials and waste generation. Main targets of the theme are energy efficiency, sustainable production and consumption, market uptake of eco-innovation, greener supply chains, waste generation prevention, food safety and smart cities. The Esmartcity contributed its views with reference to the Smart City paradigm and the utilization of open innovation in the context of the local innovation ecosystem, as well as to the resource / energy efficiency promoted through the pilot testing in energy efficient public buildings and smart public street lighting.

With reference to TWG2 on Sustainable Production and Consumption – Smart and Green Public Services, the key challenges identified are public procurement, interoperability and lifecycle issues of infrastructure, public open data, public administration capacity to adopt PPI and PCP, SME capacity to innovatio with reference to smart and green public services. The relevant Circular Economy indicator is Green Public Procurement. Main targets of the theme are capacity building in the public administration and SMEs, and urban ICT infrastructure and its utilization. The Esmartcity contributed its views with reference to the Smart City paradigm and the influence of the public procurement to take into account lifecycle considerations so that maintenance and update of the built infrastructures are taken into account, and to the needed capacity building activity both against public administration and SMEs for the uptake of the Smart City paradigm.

The overall process followed has been a successful lesson learnt on the methodology that can facilitate the easy gathering of knowledge among different stakeholders and has been applied at different stages of Esmartcity implementation through formulation of TWGs.





