

Forest Bioenergy in the Protected Mediterranean Areas

ForBioEnergy horizontal PJs meetings' reports



Work package 2 - Communication

Activity A.2.4. - ForBioEnergy coordinating with Horizontal PJs communication and capitalisation activities

Deliverable 2.4.2: ForBioEnergy horizontal PJs meetings' reports

October 2018

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<i>Work package 2</i>	Communication
<i>Activity A.2.4</i>	ForBioEnergy coordinating with Horizontal PJs communication and capitalization activities
<i>Deliverable 2.4.2</i>	ForBioEnergy horizontal PJs meetings' reports
<i>Summary:</i>	Conference/common thematic event: Efficient Buildings & Renewable Energy MED Community Conference
<i>Involved partner</i>	PP4 RDA Green Karst, PP3 Slovene Forestry Institute
<i>Responsible partner</i>	PP7 Zadar County
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BRIEF EVENT DESCRIPTION

The GREENCAP and MEDNICE MED horizontal project organized an event titled MED Community Conference for “Efficient Buildings & Renewable Energy” communities. The modular projects from both communities, the “Efficient Buildings” and “Renewable Energy” are in the mid-term of their overall performance and the conference was organized to present the on-going results. The conference was organised for those interested who work on energy sector, within the fields of energy efficiency in buildings and renewable energy, in local governments, in national authorities, but also politics, businesses, industry and NGOs.

EXECUTIVE SUMMARY

The idea of the event was to show modular projects’ solutions for an efficient, inclusive and renewable energy model in the Mediterranean area. The meeting was organized for experts from energy/environmental sector to explore new synergies, share best practices and innovative ideas.

The work groups and training sessions contents aimed at higher understanding of the current state, the challenges and the assets of the energy sector in the Mediterranean area and to formulate recommendations for the improvement of the energy sector in the Mediterranean area.

Many decision makers were invited to share political news, information and ideas, especially for post-2020 goals and activities.

LOCATION

Hotel Slon, Slovenska Cesta 34, Ljubljana, Slovenia

1.1 Who attended

The event was attended by the GREENCAP and MEDNICE Horizontal projects and by modular projects from Efficient Buildings (CESBA, IMPULSE, PRIORITEE, SHERPA, EduFootprint, TEESCHOOLS, ENERJ, NEW FINANCE, SISMA, STEPPING) & Renewable Energy (LOCAL4GREEN, PRISMI, StORes, PEGASUS, ForBioEnergy and COMPOSE) communities.

It was also attended by EU Director General for Energy, OECD, FEDARENE, MEDENER, ADEME, ICLEI, Covenant of Mayors, IPCC, EIB, MED programme and Agency for the cooperation of energy regulators.

BRIEF OUTLINE OF KEY ISSUES AND CHALLENGES ADDRESSED IN THE EVENT

- Show modular projects’ solutions for an efficient, inclusive and renewable energy model in the Mediterranean area.

- Meeting of experts from energy/environmental sector to explore new synergies, share best practices and innovative ideas.
- Understand the current state, the challenges and the assets of the energy sector in the Mediterranean area
- Formulate recommendations for the improvement of the energy sector in the Mediterranean area.
- Meeting of decision makers to share political news, information and ideas, especially for goals and activities post-2020.

1.2 Purpose and scope

The community conference was organised in two days:

- Day 1: The Workshop: Strengthening the community and tracing the route for a common work

The purpose of the conference is to show the projects' solutions for an efficient, inclusive and renewable energy model in the Mediterranean area, to foster discussion between experts from energy and environmental sector, to explore new synergies, share best practices and innovative ideas, to increase the understanding of the current state, the challenges and the assets of the energy sector in the Mediterranean area, and formulate recommendations for its improvement.

There were three parallel work groups organised, each in three stages, namely: Technical outcomes, Policies & Funding and Engaging Target Groups:

- WG 1 – Planning and Management focused on most innovative results achieved by the pilots, key energy indicators for planning and management; energy facilities and infrastructure in land use planning; activities developed as a community to engage local authorities' engineers and technicians performed by the "Tools and strategies" group (FORBIOENERGY, PRISMI, COMPOSE, MEDNICE)
- WG 2 – Business models focused on cost -benefit indicators from pilots, key economic indicators for new business model; funding strategies for policy; strategies to encourage investment in public and private sector performed by "Financing group" (STORES, PEGASUS, LOCAL4GREEN)
- WG 3 – Social Awareness focused on the assessing of citizens awareness and energy inclusiveness; which policies can be boosted by the communities to promote RES and EB as a social right; common key catalyst elements in social awareness and strategies to increase engagement performed by "Schools group".

The afternoon was dedicated to training sessions on policy papers, CESBA SPRINT workshop, SISMA Financing tool, Value chain strategies, behavioural nudges and WebGIS platform presentation.

- Day 2: The Showroom: Capitalizing on MPa outcomes and paving the road for a powerful policy making

After the opening speeches the Exhibition Caffe was organised to present the results from the modular projects from the Renewable energy community and Efficient Buildings community. This was followed by a Round table, organised to give input for policy and decision-making on high EU level.

1.3 Key messages, outcomes, recommendations and synergies with thematic community project

- The need to limit climate change and its results in many extreme weather events and catastrophes is obvious and commonly known in some circles, but as a society in general the immediate connection is not known and understood. The importance in rising awareness and importance in understanding the way the events are connected is essential if we want to survive as a society on the planet. Challenges/barriers/limitations and the way to find their solutions have to form an important part of the EU politics in the coming perspective. Common results from both communities need to be taken into account and implemented in the future efforts to contribute to the turn from fossil fuels to the renewables.
- The results which were shared and promoted aimed at establishing links between the actors and players in the field of energy and environment, to find solutions to overcome the difficulties in environmental sector, to inform and share news information and ideas to set the correct goals for the activities post 2020.

CONCLUSIONS

The overall results from all working groups and stages will be summarized on the level of the GreenCap and MEDNICE project. The following results are from the WORK GROUP 1, which was dedicated to Planning and Management. There were 3 subsequent stages, dedicated to Technical Outcomes, Policies & Funding and Engaging Target Groups.

The results from the tables facilitated by Kristina Sever and Dunja Mahne from Forbioenergy are described below.

1. TECHNICAL OUTCOMES - KEY STEPS TO INCREASE LOCAL RES

First Dunja Mahne from RDA Green Karst (Slovenia) presented the main steps towards an efficient production chain in the case of ForBioEnergy project. Two main

key questions were discussed during the discussion time, the emphasis was on second question:

- *Which should be the steps towards an efficient production chain for local RES + efficient use of energy in buildings?*
- *Which are key energy indicators for Rural and Urban Areas?*

The aim of the first stage was to identify 5 key energy indicators for rural and urban areas, separately for **RES** and **buildings**.

The participants of the table 1 first introduced their selves and the project they are working on. The group was very diverse, from projects dealing with wood biomass to solar and wind energy.

The discussion was very lively all participants collaborated with the ideas. It was interesting to see that every participant sees the issue from different point of view (from the topic they are dealing with in their project).

Together 10 indicators were selected, 3 in the group of RES, 2 that can be included in both groups and 5 in the group buildings:

Renewable energy sources:

- Availability of RES: for example, h/year of sun, h/year of wind, m3 of wood/area □ KWh/year (0 votes)
- The share of RES in the area: how much RES has already been using in the area: KW/h, m2 (8 votes)
- The price of the RES: € (1 vote)

RES and buildings:

- Energy consumption: what is the need for energy, how much energy one person consume per year, KWh/year/person (4 votes)
- The investment in RES and energy efficiency; € (0 votes)

Buildings:

- Energy consumption: how much energy buildings in the area consume on m2, KWh/m2/DD/year (6 votes)
- The age of the building: how old the building is in years (0 votes)
- The share or the amount of renovated buildings that consume less energy in m2 (1 vote)
- The share of public buildings involved in the RES consumption, % or m2 (6 votes)

- The share of NZEB (Nearly zero energy buildings) in the area, % or m2 (0 votes)

At the end of 1st session all participants of the WG 1 voted for the most appropriate indicators. The most voted indicators were:

- The share of RES in the area (8 votes)
- Energy consumption (6 votes)
- Energy consumption (6 votes)

2. POLICIES AND FUNDING – HOW ENERGY INFRASTRUCTURE CAN BE INTEGRATED IN LAND USE PLANNING?

Veronika Valentar from project Compose (Slovenia) presented the urban development of city Maribor, the consequences of reduction of rural area and the instruments of spatial planning. In the case of Compose project she presented how this project try to influence the local/regional policy.

Two main key questions were discussed during the discussion time:

- *Which are main bottlenecks for implementation of energy sustainable goals RES infrastructure or Energy Efficiency?*
- *Which actions are needed to turn best practices into policy measures? (actions, tools, measures)*

Results from table 1 are presented below:

Barriers:

- INVESTMENT COSTS of RES installations are high
- LACK OF AWARENESS AND KNOWLEDGE among people in general, the society
- NIMBY EFFECT IN RES negative reaction of the general public
- TECHNICAL LIMITATIONS TO GRID CONNECTIONS FOR RES,
- HIGH COSTS OF THE PRESENT SOLUTIONS AND LACK OF ACTIONS PLANS TO INCREASE THE EFFICIENCY

Answers:

- COST OF NON-RES SOURCES,
- COST OF EXTERNALITIES (2 votes),
- CO-FINANCING OF THE INVESTMENTS (3 votes)
- PROMOTION,
- COMMUNICATION (2 votes)
- INVOLVEMENT OF GOVERNMENT (4 votes),
- LOBYING

3. ENGAGING TARGET GROUPS – FOSTERING EFFECTIVE ENERGY TRANSITION BY ENGAGING KEY STAKEHOLDERS

Miriam Navarro from Valencia Institute of Building (Impulse and Sherpa project) presented the importance of engaging the key target groups to foster effective energy transition.

The discussion was focused on the question:

What other activities can be developed as a community to engage local authorities, architects, engineers, energy technicians, etc? Matching key stakeholders with specific engaging strategies.

Target groups:

- Project or theme stakeholders - “interested public”.
- General public.
- Specific expert communities.
- Policy makers, decision makers.
- Young in the education process.
- End users (owners).

Answers:

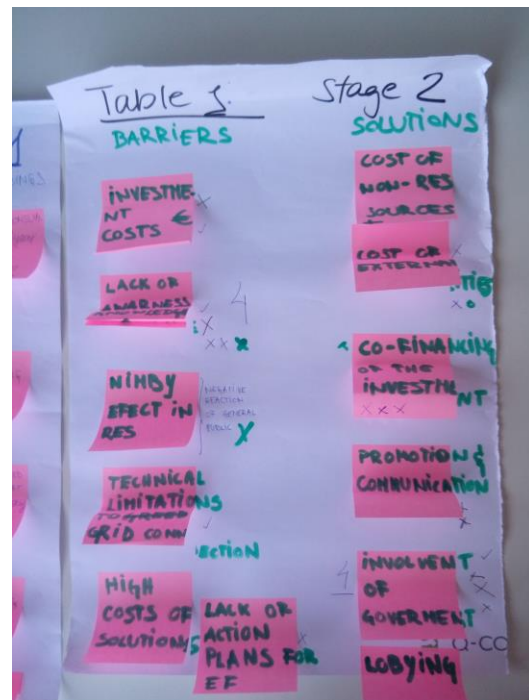
- Workshops and
- webinars: for the project or theme STAKEHOLDERS, so for the sort of “interested public” (1 vote)
- General public events: general public and
- forum: both, can be moderated either to reach the general public or for a more specific community
- One – to – one meeting and
- network of local decision makers: policy makers, key decision makers (10 votes)
- Demonstration and technical tools for best practice cases, emerging technologies: (11 votes)
- NGOs, COMPANIES (SMEs): direct involvement to awareness raising and promotion of use by own installations in the frame of current operations (1 vote)

WORKSHOP MATERIAL

STAGE 1 - TECHNICAL OUTCOMES



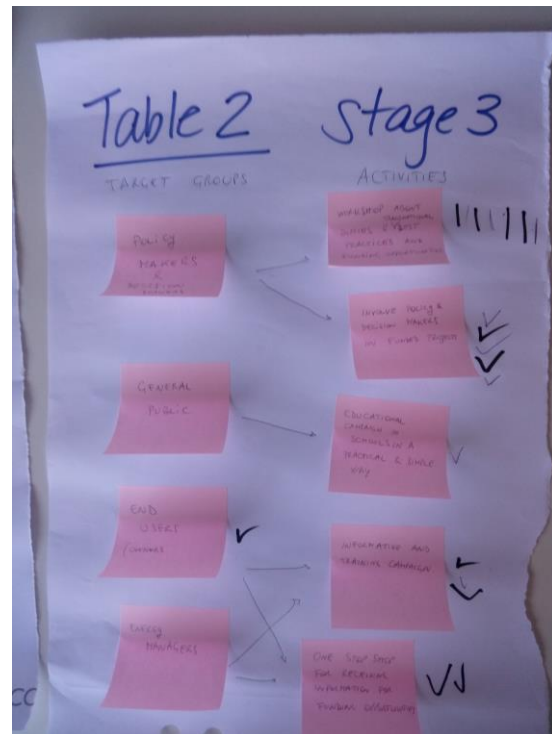
STAGE 2 - POLICIES AND FUNDING



STAGE 3 - ENGAGING TARGET GROUPS

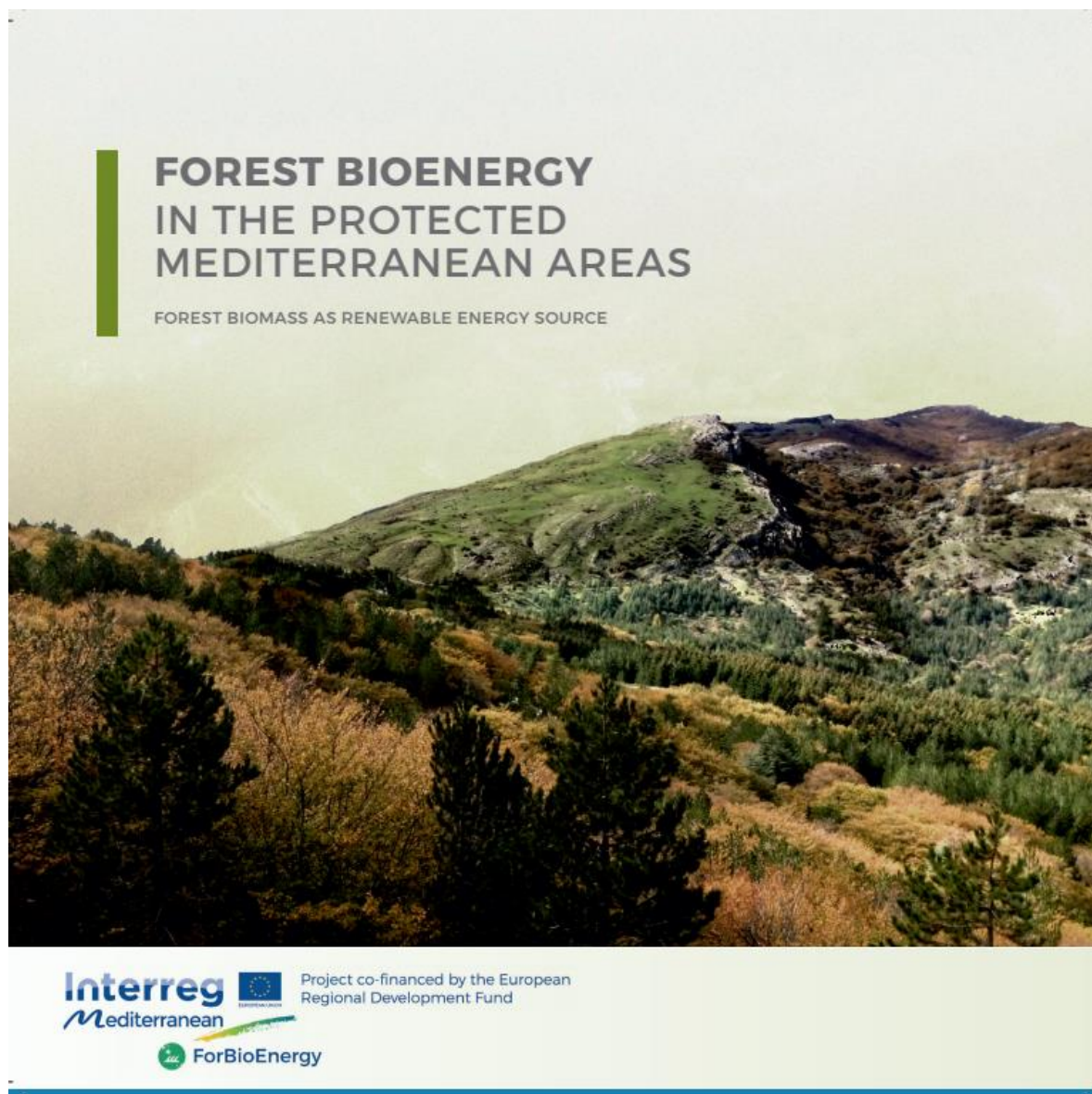
Table 4 Stage 3

1. WORKSHOPS
2. GENERAL PUBLIC EVENTS
3. WEBINAR ✓
4. FORUM (WEB)
5. ONE-TO-ONE MEETING w. POLICY MAKERS ✓ ✓ ✓
KEY DECISION MAKERS ✓
6. DEMONSTRATION AND TECHNICAL TOOLS FOR BEST PRACTICE CASES, EMERGING TECHNOLOGIES ✓ ✓ ✓ ✓ ✓
8. NETWORK OF LOCAL DECISION MAKERS,
7. NGOs, COMPANIES (SMEs) ✓ ✓ ✓



FORBIOENERGY BROCHURE:

The ForBioEnergy brochure was distributed in the event.



ATTACHMENTS

AGENDA:



Efficient Buildings and Renewable Energy

MED Community Conference

"Building our capacity of influence for an efficient, inclusive and renewable energy model for MED area"

Ljubljana, 18-19 October 2018

AGENDA



The Workshop

Strengthening the community and tracing the route for a common work.

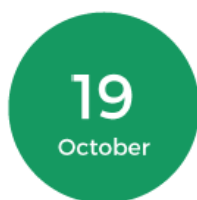
Objectives

- To better know and to exploit the knowledge resulting from the modular projects.
- To meet the experts from energy/environmental sector.
- To underline the current state, challenges and assets.
- Awareness raising, training and education.
- To explore and to search synergies between key persons, share best practices and innovative ideas.
- To formulate the recommendations for the improvement of the sector.

08.30-08.40	Welcome & Introduction to the 1st day <i>Efficient Buildings (MEDNICE) - Renewable Energy (GREENCAP)</i> → Programme outline and objectives
MOTIVATIONAL SPEECH	
08.40-09.15	Mrs. Lučka Kajfež Bogataj-- Slovenian Ambassadors for Climate Change-IPCC - Intergovernmental Panel on Climate Change Nobel Peace Prize winner. In 2007, this award was distributed by former US Vice President Al Gore for the film The Inconvenient Truth and the United Nations International Climate Change Group (IPCC) for efforts to raise public awareness on the fatal consequences of global warming. Among the members of the IPCC is also Lučka Kajfež Bogataj.
EXPERT PRESENTATION	
09.15-09.45	Mr. Pierre-Emmanuel Noel, European Investment Bank (EIB) Mr. Maciej Szczepanski, Expert Presentation of Programme "ELENA", a joint initiative by the EIB and the EC to support investments in energy efficiency and sustainable transport.
09.45-10.00	<i>Coffee break</i>



WORKING GROUPS			
	Working groups will discuss common approaches within MED Communities involved and with external participants. The discussion will be organized in three stages in order that each group achieves an integral approach.		
	WG1 Planning & Management <i>FORBIOENERGY, PRISMI, COMPOSE, MEDNICE: Tools and strategies group</i>	WG2 Business models <i>StoRES, PEGASUS, LOCAL4GREEN MEDNICE: Financing group</i>	WG3 Social Awareness <i>COMPOSE, LOCAL4GREEN MEDNICE: Schools group</i>
10.00.-11.00	First Stage: Technical Outcomes		
	<i>Which are the most innovative results achieved by our pilots? Which should be the key energy indicators for planning and management?</i>	<i>Which cost-benefit indicators have been analyzed in your pilots? Which should be the key economic indicators for new business models?</i>	<i>How are we assessing citizen's awareness in our pilots? How can we assess energy inclusiveness?</i>
11.00-12.00	Second Stage: Policies & Funding		
	<i>How energy facilities and infrastructure can be integrated in land use planning? Which strategies should be differentiated between urban, rural and islands contexts?</i>	<i>Which funding strategies can be recommended to policy-makers? How our projects contribute to disruptive business models?</i>	<i>Which policies can be boosted from our communities to encourage renewable energy and efficient buildings as a social right? How should they be included in a common manifesto?</i>
12.00-12.15	Coffee break		
	Third Stage: Engaging Target Groups		
12.15-13.15	<i>Which activities can be developed as a community to engage local authorities, architects, engineers, energy technicians, etc?</i>	<i>Which strategies can be encouraged to find investment from public and private sectors?</i>	<i>Which are the common key catalyst elements for social awareness, and which kind of strategies can increase their engagement?</i>
13.15-13.30	Debriefing session		
13.30 -14.30	Lunch		
TRAINING SESSIONS			
14.30-15.30	1. How to write policy papers <i>F. López i Palau (Accredited Parliamentary Assistant to Francesc Gambús, MEP)</i>	2. CESBA Sprint Workshop: overcoming thematic challenges and developing visionary solutions in transnational teams <i>CESBA MED</i>	3. SISMA's Financing tool <i>SISMA</i>
15.30-15.45	Coffee break		
15.45-17.00	4. Dialogue between UE Programmes: Value Chain Strategies <i>L. Calaim (uP-running), M. Malaes (Local4Green), S. Vlachos (Local4Green), M. Petrc (GOSUMP).</i>	5. Technology, Goal setting and Behavioural nudges: 1000 ways to save energy in a public building <i>A. Zonta, F. Molinari, D. Tocchetto (EduFootprint)</i>	6. WebGIS platform <i>A. Boulanger (GREENCAP) How to increase decarbonisation and energy independence of small MED islands D. Garcia, D. Groppi (PRISMI)</i>
17.00	End of the day		
	Social dinner (with role game)		



The Showroom

Capitalizing on MP's outcomes and paving the road for a powerful policy making

Objectives

- To explore links between energy/environmental actors & players, share common ideas and process for improvements in the basin and or/beyond.
- To better understand and overcome difficulties related to the energy/environmental sector.
- To present the important results from projects to the target groups.
- To share political news, information, and ideas.
- To share, gather and disseminate information.
- Goals and activities post 2020.

TARGET audience for the second day:

- Decision makers
- End users, funding entities, stakeholders
- EU bodies
- EU projects
- Entrepreneurs

08.30-09.00	Welcome coffee
09.00-09.10	Welcome & Introduction (external moderator of event-all day) Moderating Conference: Alenka Žumbar Klopčič , Director & Editor- Energetika.NET a leading media and publishing company in the field of energy in Slovenia and South East Europe <i>Bernard Massabo, MEDNICE - Danilo Ceh, GREENCAP</i> → Programme outline and objectives
CONFERENCE	
09.10-09.30	Presentation of Efficient Buildings and Renewable Energy MED Communities <i>Maxime Cacciutolo, MEDNICE - Cynthia Echave, GREENCAP</i>
OPENING SPEECHES	
09.30-09.45	Opening speech: Mr. Jure Leben - Slovenian Ministry for environment
09:45-10:15	Mrs. Anne Charlotte Bournoville, Head of Unit International Relations and Enlargement - Director General for Energy, EU Commission Implementation of the European political strategy on Energy (to the benefit of the territories and the economic actors)



EXHIBITION	
10:15-11:15	<p>Exhibition café</p> <p>Grab a coffee and come have a look to what the modular projects developed under both communities, Efficient Buildings and Renewable Energy, are achieving.</p> <p>Have a break and test yourself with the MED EB & RES Communities Interactive Quiz.</p>
ROUND TABLE	
11:15-12:45	<p>Round table: With EU high level actors: an input for policy and decision-making</p> <p>On stage</p> <ul style="list-style-type: none"> • Mr. Chris McDonald, Head of the Regional and Rural Policy Unit - OECD • Mr. Julije Domac, President - FEDARENE - European Federation of Regional Agencies for Energy and Environment • Mrs. Dominique Campana - Member of the MEDENER board, Director for International Affairs, ADEME • Mr. Carsten Rothballer, ICLEI-Local Governments for Sustainability • Mr. Dennis Hesseling - Agency for the Cooperation of Energy Regulators <p>Interactive Roundtable Discussions</p> <p>DEBATE-first line</p> <ul style="list-style-type: none"> • Mr. Evangelos Evangelides, Mayor of Aradippou (CYPRUS) - Covenant of Mayors • Mrs. Lučka Bogataj - IPCC - Intergovernmental Panel on Climate Change • Mr. Pierre-Emmanuel Noel, Senior Banker - European Investment Bank • Mrs. Tarja Richard – Director of the Managing Authority - Interreg MED Programme • Mr. Janez Berdavs - Government Office for Development and European Cohesion Policy, Slovenia – Partner of Interreg MED horizontal project PANORAMED
12:45-13:00	<p>Conclusions</p> <p>Conclusions of this session by Mr. Pierre-Jean Coulon, President, Section for Transport, Energy, Infrastructure, and the Information society - European Social and Economic Committee</p>
13.00	End of Conference
13.00-14.00	<i>Lunch</i>
14.00-15.00	<p>Parallel B2B sessions/debates</p> <p>Check all modular projects and find new partners!</p> <p>Efficient Buildings Community Projects</p> <p>Renewable Energy Community Projects</p>

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www.interreg-med.eu/ForBioEnergy



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