



# BIOEUPARKS

*Exploiting the potentialities of solid biomasses in EU Parks*

*IEE/12/994/SI2.645924*

## THE PROJECT

BioEUParks aims to develop an efficient and sustainable biomass supply chain in 5 European Nature Parks, promoting short chains and small scale installations. This can be realized thanks to an approach promoting sharing of objectives and co-planning with local key actors. This approach proves to be a fundamental requirement in order to overcome one of the major barriers that might emerge from the project: lack of transparency on decision making processes leading to some interventions, quite always perceived by locals as intrusive or potentially dangerous for environment, health and landscape.

## SPECIFIC OBJECTIVES

One of the specific objectives of the project is the development of a methodology for design and manage a biomass supply chain into 5 Nature Parks all over Europe, promoting short chains and small-scale installations. This can be realized thanks to an approach promoting sharing of objectives and co-planning with local key actors. For this reason, project aims also to develop a methodology of encounter, discussion, sharing and co-planning for overcome the social conflicts that can born in occasion of significant structural interventions.

Therefore the Work Package 2 (*Awareness raising and development of methodologies for facing local conflicts*) and the Work Package 5 (*Communication*) are mainly addresses to local community with the aim to aware and inform all citizens on the themes treated and the main features of project. These action include the producing and exploiting of informative material, such as web site, the processing of public events and the exploitation of media.

Thanks to the propaedeutic value of this action, the knowledge on the matter will be implemented and an open and transparent communication channel will be open between supply chain promoters and locals.

## THE DELIVERABLES OF THE WORK PACKAGE 2 and WORK PACKAGE 5

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| Awareness Plan                                       | The document aims to provide all the information and resources to plan and maintain a successful awareness campaign.  |
| 10 Local Awareness Events                            | 5 awareness events (one in each nature park) will be mainly focused on the private part of locals such as citizens, associations, economic actors enterprises and their associations.<br><br>5 awareness events will be mainly focused on public part of locals, such as public administrators and servants, land planners. |
| 20 Local Round Tables                                | Round Tables. Some of the participants who attended awareness raising events will take part to Round Tables activity.   |
| 45 Specific meetings                                 | The specific meetings will be preparatory for the writing of the Memorandum of Understanding  |
| 5 Memoranda of Understanding                         | Memoranda of understanding. Some of the participants in awareness raising events and Round Tables, will take part to the definition and signature of Memoranda of Understanding.  |
| Web site;<br>Informative material (leaflet + poster) | To made the project and its contents known and increase the debate on biomasses.  |

## GENERAL OVERVIEW OF THE WP2 EVENTS

**PARTNER: SILA NATIONAL PARK, Italy**

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| <b>1° AWARENESS EVENT</b> | Between 2 <sup>nd</sup> and 4 <sup>th</sup> month of project.   | <b>10th September 2013</b><br>1° event with stakeholders of Sila National Park, bank managers, representatives of public Institutions of Sila, confederations of forests and farmers, haulers, owners of sawmills, environmental associations/groups, research Centers, Universities<br><b>25 participants</b>   |
| <b>2° AWARENESS EVENT</b> | Between 2 <sup>nd</sup> and 4 <sup>th</sup> month of project    | <b>17th December 2013</b><br>2° awareness event with the operators, representatives from forest companies, administrations, truck drivers, representatives from farms, citizens and local institutions.<br><b>9 participants</b>   |
| <b>n. 4 ROUND TABLES</b>  | Between the 4 <sup>th</sup> to 8 <sup>th</sup> month of project | <b>28th October 2013</b> (morning session): ROUND TABLE with forest workers, owners, plant managers, farming businesses<br><b>8 participants</b><br><br><b>28th October 2013</b> (afternoon session): ROUND TABLE with institutions, local administration, financial bodies, investors.<br><b>4 participants</b><br><br><b>18th November 2013</b> (morning session): ROUND TABLE with representatives from forest chain and auto carriers.<br><b>9 participants</b><br><br><b>18th November 2013</b> (afternoon session): ROUND TABLE with trade associations, environmental associations, professionals.<br><b>9 participants</b> |



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| <b>9 SPECIFIC MEETINGS</b> | From 6 <sup>th</sup> to 8 <sup>th</sup> month of project |  |
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**PARTNER: KOZJANSKO REGIONAL PARK, Slovenia**

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| <b>1° AWARENESS EVENT</b> | Between 2 <sup>nd</sup> and 4 <sup>th</sup> month of project | <p><b>31<sup>th</sup> May 2013</b><br/>           1° event with Slovenia forest service (Regional unit Brežice and Celje)</p> <ul style="list-style-type: none"> <li>- The Chamber of Agriculture and Forestry of Slovenia (Regional unit Celje)</li> <li>- Farmland and Forest Fund of the Republic Slovenia</li> <li>- Representatives of the local community (Kozje, Sevnica, Laško)</li> <li>- Representatives of the School centre Šentjur</li> <li>- Staff of the Kozjansko Regional Park</li> <li>- Private forest owners</li> <li>- Farmers</li> <li>- A potential investor in district heating system Kozje</li> </ul> <p><b>52 participants</b></p> |
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| <p><b>2° AWARENESS EVENT</b></p> | <p>Between 2<sup>nd</sup> and 4<sup>th</sup> month of project</p> | <p><b>27th June 2013</b><br/>           2° event with representatives of the local community (Kozje, Brežice, Krško, Sevnica, Laško)<br/>           - Representatives of the School centre Šentjur<br/>           - Representatives of the primary school (Bistrica ob Sotli, Lesično)<br/>           - Staff of the Kozjansko Regional Park<br/>           - Private forest owners<br/>           - Farmers<br/>           - VITRA – Centre for Sustainable Development<br/>           - NEP – National energy via Slovenia<br/> <b>20 participants</b></p> |
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| <p><b>n. 4 ROUND TABLES</b></p> | <p>Between the 4<sup>th</sup> to 8<sup>th</sup> month of project</p> | <p><b>1th October 2013:</b><br/> <b>ROUND TABLE</b> with Slovenia forest service (Regional unit Brežice)<br/> - Local forest owners inside municipality of Kozje (with forest estate - more then 20 ha)<br/> - A potential investor in district heating system Kozje<br/> - Major of local municipality (Kozje)<br/> <b>10 participants</b></p> <p><b>24th October 2013</b><br/> <b>ROUND TABLE</b> with Slovenia forest service (Regional unit Brežice)<br/> <b>9 participants</b></p> <p><b>21th November 2013</b><br/> <b>ROUND TABLE</b> with Slovenia forest service (Regional unit Brežice, Regional Unit Celje )<br/> - The Chamber of Agriculture and Forestry of Slovenia (Regional Unit Celje, Regional unit Maribor)<br/> - Forest cooperative Pohorje – Kozjak<br/> - Secretary of the Slovenian connection of forest owners association<br/> - SFI<br/> <b>12 participants</b></p> |
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| <p><b>9 SPECIFIC MEETINGS</b></p> | <p>From 6<sup>th</sup> to 8<sup>th</sup> month of project</p> | <p><b>14th November 2013</b><br/>Meeting with Employees of Slovenian forest service (Regional Unit Brežice), director of Kozjanski regional Park - Teo Hrvoje Oršanič, Mojca Kunst - KRP, Tine Premrl - SFI<br/><b>4 participants</b></p> <p><b>14th November 2013</b><br/>Meeting with Employees of Slovenian forest service (Regional unit Celje), director of Kozjanski regional Park - Teo Hrvoje Oršanič, Mojca Kunst- KRP, Tine Premrl-SFI<br/><b>4 participants</b></p> <p><b>21th November 2013</b><br/>Meeting with the potential investor of district heating system (TOPKO-Jožef Preskar), director of Kozjansko regional Park Teo Hrvoje Oršanič, Mojca Kunst - KRP, Tine Premrl-SFI<br/><b>4 participants</b></p> <p><b>21th November 2013</b><br/>Meeting with Municipality Kozje (expert on the environment, other), director of Kozjanski regional Park Teo Hrvoje Oršanič, Mojca Kunst- KRP, Tine Premrl - SFI<br/><b>5 participants</b></p> <p><b>21th November 2013</b><br/>Meeting with Municipality Bistrica ob Sotli (major, expert on the environment, other), director of Kozjansko regional Park Teo Hrvoje Oršanič, Mojca Kunst – responsible for WP2 in KRP, Tine Premrl - SFI<br/><b>4 participants</b></p> |
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|  |  | <p><b>25th November 2013</b><br/>Meeting with Veronika Valentar, forestry specialist (The Chamber of Agriculture and Forestry of Slovenia (Regional Unit Maribor), director of Kozjansko regional Park Teo Hrvoje Oršanič, Mojca Kunst, KRP, Tine Premrl - SFI<br/><b>5 participants</b></p> <p><b>25th November 2013</b><br/>Meeting with forest owners association Mirenska dolina, director of Kozjansko regional Park Teo Hrvoje Oršanič, Mojca Kunst – KRP, Tine Premrl - SFI<br/><b>5 participants</b></p> <p><b>26th November 2013</b><br/>Meeting with the Chamber of Agriculture and Forestry of Slovenia (Regional unit Celje), director of Kozjansko regional Park Teo Hrvoje Oršanič, Mojca Kunst – KRP, Tine Premrl - SFI<br/><b>5 participants</b></p> <p><b>26th November 2013</b><br/>Meeting with employees of The Institute of the Republic Slovenia for Nature Conservation (Regional unit Celje), director of Kozjansko regional Park Teo Hrvoje Oršanič, Mojca Kunst – KRP,<br/><b>4 participants</b></p> |
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**PARTNER: DANUBE-IPOLY NATIONAL PARK, Hungary**

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| <b>1° AWARENESS EVENT</b>  | Between 2 <sup>nd</sup> and 4 <sup>th</sup> month of project.   | <b>4th June</b><br>1° event with citizens (including children), students, volunteers, nature conservation experts, economic actors, media<br><b>240 participants</b>   |
| <b>2° AWARENESS EVENT</b>  | Between 2 <sup>nd</sup> and 4 <sup>th</sup> month of project    | <b>12th June - 13th June</b><br>2° event with majors, national park managers, experts<br><b>Participants: 15 majors</b><br><br>(All the majors of the settlements situated in the area of the DINPD have been invited to the 2 <sup>nd</sup> awareness event. Regarding the big distances, the DINPD area was divided and separate meetings were organized at two different locations to make the access more comfortable for the overscheduled majors.) |
| <b>n. 4 ROUND TABLES</b>   | Between the 4 <sup>th</sup> to 8 <sup>th</sup> month of project | <b>14 October at Bugyi</b><br><b>19 participants</b><br><br><b>29 October at Budapest</b><br><b>17 participants</b><br><br><b>6 November at Budapest</b><br><b>6 participants</b><br><br><b>3 December at Dinnyes</b><br><b>20 participants</b>  |
| <b>9 SPECIFIC MEETINGS</b> | From 6 <sup>th</sup> to 8 <sup>th</sup> month of project        |  |

**PARTNER: RODOPI NATIONAL PARK, Greece**

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| <b>1° AWARENESS EVENT</b> | Between 2 <sup>nd</sup> and 4 <sup>th</sup> month of project.   | <b>15th July</b><br>1° event with logger (39%), general public (21%), retail sales (3%), pellet producers (2%), local administrations (29%), professionals (4%)<br><b>137 participants</b> |
| <b>2° AWARENESS EVENT</b> | Between 2 <sup>nd</sup> and 4 <sup>th</sup> month of project    | <b>22th October</b><br>2° event with lawyers, individuals, wood traders, logger, forest workers<br><b>26 participants</b>  |
| <b>n. 4 ROUND TABLES</b>  | Between the 4 <sup>th</sup> to 8 <sup>th</sup> month of project | <b>IN PREPARATION</b>  |

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| <p><b>9 SPECIFIC MEETINGS</b></p> | <p>From 6<sup>th</sup> to 8<sup>th</sup> month of project</p> | <p><b>22th May – Mesochori</b></p> <p><b>18th June - Thessaloniki:</b><br/>meeting with Director General of Forests and Rural Affairs ADMTH</p> <p><b>7th October - Thessaloniki:</b><br/>meeting with Dimitri Vakali, D / Director of Development of Forest Resources of the Special Secretariat of Forests ministry</p> <p><b>30th October - Nevrokopi:</b> 1° meeting with Deputy Mayor N. Nikolaidis.<br/>2° meeting with Eleftheriadis, Director of AlfaWood Drama</p> <p><b>1th November – Thessaloniki:</b><br/>Meeting with the Director General of Forests and Rural Affairs PD Macedonia and Thrace D / Dee Coordination and Inspection Forestry A.D.M.TH. in preparation for the first Round Table in Thessaloniki.</p> |
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**PARTNER: SÖLKTÄLER NATURE PARK, Austria**

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| <p><b>1° AWARENESS EVENT</b></p> | <p>Between 2<sup>nd</sup> and 4<sup>th</sup> month of project.</p> | <p><b>6th June</b><br/>Majors and representatives from municipalities from the microregion Gröbming and representatives from the Sölktaier Nature Park and the Energy Agency Styria North<br/><b>11 participants</b></p> |
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| <p><b>2° AWARENESS EVENT</b></p> | <p>Between 2<sup>nd</sup> and 4<sup>th</sup> month of project</p>    | <p><b>6th September</b><br/>The event was held during the the broadcast “Heimtsommer” on Radio Steiermark.</p> <p>At the event attended:</p> <ul style="list-style-type: none"> <li>• Local economic actors(representatives from the biomass heating plants, marble factory, Taxi company, ...) and public actors (majors, representatives from the farmers)</li> <li>• Citizens from the three municipalities of the Sölktaier Nature Park</li> </ul> <p>About <b>30 people</b> were watching the live broadcast on site (<b>18 signed the participation list</b>)</p> |
| <p><b>n. 4 ROUND TABLES</b></p>  | <p>Between the 4<sup>th</sup> to 8<sup>th</sup> month of project</p> | <p><b>1 October</b><br/>ROUND TABLE with the inhabitants of the municipality of Kleinsölk</p> <p><b>4 October</b><br/>Round Table for the inhabitants of St. Nikolai</p> <p><b>17 October</b><br/>Round Table for the inhabitants of Großsölk: majors from the 3 municipalities of Sölktaier Nature Park, representatives from local companies and representatives from the Energy Agency Styria North attended the event<br/><b>17 participants</b></p>  |

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| <b>9 SPECIFIC MEETINGS</b> | From 6 <sup>th</sup> to 8 <sup>th</sup> month of project | <p><b>18.12.2013 - St. Nikolai</b><br/>Meeting with representatives from the biomass heating plant St. Nikolai and forest owners</p> <p><b>January - Großsölk</b><br/>Meeting with owner of the biomass heating plant</p> <p><b>January - Kleinsölk</b><br/>Meeting with representatives from the biomass heating plant Kleinsölk and forest owners</p> |
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## **AWARESS ACTIVITIES: THE EVALUATION OF THE PARKS**

### **PARTNER: SILA NATIONAL PARK, Italy**

Since the meetings organized in the Sila National Park it was necessary to revise the current standards of forest management of the park in light of the new regulations which will be approved by the Ministry of Environment on the occasion of the approval of the Park Plan . However, during the meetings economic operators were aware that it is necessary to change current rules about biomasses management: today they carry on their activities not always within acceptable limits as all large biomass power stations are about over 60 km away.

Therefore they are aware that the authorization system should be changed and should be created a widespread network of small power plants in the area.

Also, the Park also worked on developing a participatory process between operators who are not used to this kind of model: on the problem arisen was the low participation to awareness events and round tables.

The Park has, however, has been able to find a good answer to the issues highlighted by the project for which there is a great expectation from the operators.

### **PARTNER: KOZJANSKO REGIONAL PARK, Slovenia**

After the two awareness events organized the results were:

1. sharing information about the subjects of the project;
2. participants were satisfied with presentations;
3. representative of public administrators will cooperate at spreading the goals of project;
4. representatives of the municipalities and individual building owners are very interested in the heating system on wood biomass. the owners of individual buildings are primarily interested in the price for heating.



In general the Park got a positive feedback from participants and interest for further cooperation in project activities was stressed out at discussion session.

The round tables were preparatory to start a debate with the local forest owner associations.

From the specific meetings the Park has observed a great acceptance of the project contents from the local Institutions and a great willing to help achieving the project goals. The Park were also building a strong cooperation with the local investor in central biomass heating device in Kozje. Local public is well informed about the project goals through local medias (local newspapers, local radio station).

### **PARTNER: DANUBE-IPOLY NATIONAL PARK, Hungary**

The first awareness event was organized to present the project and the biomass heating with hands on activity and presentations to the public. Citizens (including children), students, volunteers, nature conservation experts, economic actors, media participated the event. The following awareness events targeted the majors in the project area, the project was presented to them. Regarding, that the local governments could play important role in the local supply chains, these events served as starting meetings of WP3 as well. The project was welcomed by both the wide public and the majors. The participants of the first even enjoyed very much the hands on activities.

The four round tables were focused on different topics: the environmental sustainability of biomass removal (invasive removal, nature conservation and sustainable forestry aspects), the availability of Biomass and possible local conflicts with the participation of forestry and NGO experts; the possibilities of the biomass harvesting, transport and heat producing; the legal and economic possibilities and barriers of local government participating the supply chains.

### **PARTNER: RODOPI NATIONAL PARK, Greece**

The main goals of the first awareness event were to inform potential local stakeholders and the general public about the aims of the project, the related EU policies and the potentials of the park for biomass production, which can be exploited in favor of the local economy. The feedback by the participants revealed that a lot of people were not aware of the key role of biomass in achieving the EU targets on renewable energy by 2020; it was recognized that the area of Rodopi National park has great potential of solid forest biomass and there is high demand for non-fossil energy for heating; concerns were expressed regarding the sustainability of the supply and the transportation cost of forest biomass; forest biomass processing manufacturers were seeking expertise in technology of wood processing for heating.

From the second event (in which public sector and potential private local key actors attended) concerns were expressed for the solid biomass harvest within the frame of sustainable



management of forests, the ecological impacts of biomass abstraction along with the type and quality of harvested wood in relation to Economic Profit. The “End User” groups, such as municipal buildings, industries, army facilities etc, were identified and the possibility of their involvement in the supply chain was discussed. Finally, the lack of guidelines on biomass exploitation for energy purposes, legal and institutional deficit and lack of products certification were pointed out.

**PARTNER: SÖLKTÄLER NATURE PARK, Austria**

The main aim of the awareness events were to present the project goals, the method of design and the creation of a biomass value chain. The results were that the exchange and debate between various stakeholders was very much welcomed! In the project the conflict management about biomass between the local inhabitants should get a high provide value!

**COMMUNICATION ACTIVITIES**

The objective of the work package 5 “Communication” is to disseminate “BIOEUPARKS” on local, national and European scale in order to make this initiative known and contribute to the debate on biomass production and its conversion in energy, included al issues linked with the environmental sustainability of such operations.

Under a common shared method basic informative material has been produced in all project languages



**Leaflet – English version**



Co-funded by the Intelligent Energy Europe Programme of the European Union





## THE PROJECT

BioEUParks will contribute to the increase of local supply of biomass from sustainably managed forests and agricultural residues. The main aim is to develop an efficient and sustainable biomass supply chain in 5 European nature parks, promoting short chains and small scale installations. This can be realised through an approach that promotes sharing of objectives and co-planning with local key actors. For this reason, the project also aims at developing a methodology of debates and meetings which should overcome social conflict that might arise on the occasion of new structural interventions.

The project will be realized in a period of three years during which, as a first step, the methodology will be designed and tailored to the features of each park, then tested in pilot areas to assess its effectiveness and finally transferred to the European level.

BioEUParks is a project funded under the European Intelligent Energy Europe Programme (IEE), which promotes pilot initiatives aimed at supporting energy efficiency and renewable energy policies, with a view to reaching the EU 2020 targets (20% cut in greenhouse gas emission, 20% improvement in energy efficiency and 20%).



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## THE PARTNERS

50 partners from 7 European countries contribute to the project.

### THE PARKS

#### Danube - Ipoly National Park (Hungary)

Is the ninth national park of Hungary established on 60,314 hectares in 1997. The diversity and variety of natural values of the area is fascinating: from mountain areas to plains and water bodies, the park is one of the treasures of the Danube River Basin.

#### Kozjarsko Regional Park (Slovenia)

Located at the junction of the Alps and the Pannonian plains, the Park offers a mosaic of flowering meadows, ancient orchards, steep forested slopes and clear streams. The farms and paths between them and the cultural landscape are dotted with castles and churches.

#### Radopi National Park (Greece)

The Park, located at the central west massif of the mountain range of Radopi, covers an area of 173,150 hectares and includes extended and integrated forest ecosystems. The Park is one of the most ecologically significant regions in Greece.

#### Sila National Park (Italy)

Enchanting mountains and valleys, astonishing plants and a great variety of animal species are part of this biosphere heritage in the south of Italy. In its 73,695 hectares several rural villages and cultural features are located.

#### Salkitser Nature Park (Russia)

The Salkitser Nature Park Gembl, one of Austria's largest nature parks, is located in the Eastern Alps in Styria. Idyllic mountain villages, blossoming alp life and wild mountain streams characterize the area which is also a valuable refuge for many - among others endangered - species.

## OTHER PARTNERS

#### Legambiente

The most widespread Italian environmental organization is the lead partner of the project. Over the last 30 years, Legambiente has been involved in nature conservation and sustainable development, supporting the use of renewable energy sources.

#### Democritus University of Thrace

Established in July 1973, the University was named after the ancient Greek philosopher Democritus. The university participates with the Department of Forestry and Management of the Environment and Natural Resources, offering expertise in sustainable forest management, investments in natural resources and regional development.

#### Slovenian Forestry Institute

The Slovenian Forestry Institute is a public research institute of national importance, which conducts basic and applied research on forests and forest landscape, forest ecosystems, wildlife ecology, hunting, forest management as well as other uses of the resources and services forests provide.

#### National Agency for Renewable Resources

The Agency for Renewable Resources, FNR (Fachagentur Nachwachsende Rohstoffe e.V.) is the central coordinating institution for research, development and demonstration projects in the field of renewable resources. It coordinates activities throughout Germany according to the guidelines of the R&D Funding programme for Renewable Resources. FNR is also involved in respective activities on European and international level.

#### PAN Parks Foundation

The PAN Parks Foundation focuses on the protection of the European wilderness. In co-operation with local and international NGOs, protected area managers, local communities and the European public, it works to bring about fundamental changes in public attitude towards wilderness.



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## Leaflet – English version





### THE PROJECT

**BioEUParks** will contribute to the increase of local supply of biomass from sustainably managed forests and agricultural residues. The main aim is to develop an efficient and sustainable biomass supply chain in 5 European nature parks, promoting short supply chains and small scale heating and CHP installations. This can be realised through an approach that promotes sharing of objectives and co-planning with local key actors. For this reason, the project also aims at developing a methodology of debates and meetings which should overcome social conflict that might arise on the occasion of new structural interventions.

### THE PARTNERS

**5 nature parks represent the target areas where the main project actions will be implemented:**

- Danube - Ipoly National Park (*Hungary*)
- Kozjansko Regional Park (*Slovenia*)
- Rodopi National Park (*Greece*)
- Sila National Park (*Italy*)
- Solktaler Nature Park (*Austria*)

**4 partners represent environmental associations and managing and research bodies in biomass, bioenergy and forestry:**

- Legambiente (*Italy*)
- Agency for Renewable Resources, FNR (*Germany*)
- Democritus University of Thrace (*Greece*)
- Slovenian Forestry institute (*Slovenia*)
- PAN Parks Foundation (*Netherlands*)

[www.bioeuroparks.eu](http://www.bioeuroparks.eu)

lead partner



other partners



Poster – English version



Co-funded by the Intelligent Energy Europe Programme of the European Union



A project's website is on line and will be implemented by partners:



## CONCLUSIONS

The evaluations that can be made on the work package number 2 and the work package number 5, relating to the awareness campaign and activities, and relating to communication and dissemination activities are the following.

The first evaluation that needs to be done is a general lack of awareness of the partners in relation to awareness-raising activities and the difficulties that may arise during the project activities: this lack of awareness is not imputable to the fault or misconduct of individual partners which have, however, proved to be active in the organization of events (though not always on time), but mostly to the fact that individual partners have never been found to deal with the doubts and conflicts that often arise on these issues.

For almost all of the partners, in fact, it is the first time they are facing public opinion on the issue of developing a supply chain within their territory.

We also need to say that this lack of awareness is justified by the fact that the awareness events that have been organized have not revealed any conflict yet: for example, in Hungary, "The project was welcomed by Both the wide public and the majors" in Slovenia or "the Park got a positive feedback from Participants and interest for further Top cooperation".

Indeed, the reports of the partners show a widespread acceptance of the project and a desire to increase the knowledge of the issues, also because has been highlighted a lack of knowledge



about the objectives of the European Union on the topic of alternative energy. For example in Greece, "a lot of people were not aware of the key role of biomass in Achieving the EU targets on renewable energy by 2020".

Regarding the dissemination of the project and the participation to the events, we can consider it a good and varied result: for example in Hungary the first awareness event involved 240 participants, while in Greece the first awareness event attracted 137 participants.

Moreover the Austrian partner has organized an original radio broadcast as second awareness event that was surely able to present the project in an original and interesting way.

The response of the press was pretty good, as shown by the press releases and articles sent to us by partners.

The only problems that have arisen with respect to the awareness strategy can be summarized in two different issues: the first is related to the sustainability of the supply chain, even though the environmental impact has not yet seen the rise of contrasts or high pitched debates. The other problem was related to the costs. For example, in Greece "concerns were expressed regarding the sustainability of the supply and the transportation cost of forest biomass."

The issue of costs, the need to adapt the supply chain development to local regulations and difficulties in adapting to the timing of the project are to date the most important issues highlighted by the partners.

For instance all partners currently found a difficulty in signing the Memorandum of Understanding at a time where the supply chain is not yet active and well-defined.

In terms of communication the difficulties encountered with the Pan Parks Foundation, which has withdrawn from the project has certainly played a very important role in.

However the creation of the website and the definition of communication materials were regularly delivered. Must be underlined a need to implement the participation of partners especially in updating and develop the contents of the website.