Local Info Day on Energy Efficiency

Green Partnerships Project – experiences gained

Granollers, 7th October

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On behalf of Project Lead Partner
IN THIS PRESENTATION:

1. Background
2. Purpose, objectives
3. Key activities & results
4. Roles of partners
5. Outputs and results
1. BACKGROUND

WHAT THERE IS...

(Almost) each municipality/region has a plan/strategy to address the question of energy management to tackle the locally specific situation = abundance of plans, strategies...state of the art technical solutions

It is difficult to plan for energy efficiency measure for different reasons

- question of appropriate measures and technical solutions
- problem of reaching consensus
- lack of investment money
- partial solutions
- expensive solutions which do not have a clear added value
1. BACKGROUND

Many times energy efficiency measures and RES are addressed *only* as technical questions.

Their implementation *affects people* – stakeholders wider in the community / municipality / region / the state even.

Stakeholders are not often enough involved in the preparation of measures to be implemented.
1. BACKGROUND

WHAT POTENTIAL IT HAS

Energy efficiency and use of RES are *popular* topics

Energy efficiency and use of RES are *development stories*

Energy efficiency and use of RES are *becoming big business*
2. PURPOSE

MORE EFFICIENT IMPLEMENTATION OF MEASURES FOR ENERGY EFFICIENCY AND USE OF RES

GREEN PARTNERSHIPS – LOCAL PARTNERSHIPS FOR GREENER CITIES AND REGIONS

Technology
Business Model
Consumer Experience
3. KEY ACTIVITIES - Working with target groups – stakeholders

1. Thinking about solutions = more input more choice for solutions

2. Talking about solutions = improving ideas and making them complementary

3. Visiting best /worst practices = not just to see what was done but also how

4. Creating ideas = planning for energy efficiency measures or RES implementation is not only a question of technology and many times there is real potential for business development

5. Implementing strategies = implementing solutions that we prepared by cooperation (business&co and technical aspect)
3. KEY ACTIVITIES - Addressing the needs

- To identify the obstacles to effective implementation of energy strategies
- To enhance capacity of employees in public administration
- To connect with all stakeholders in energy chain
- To educate and increase awareness and build new habits
- To include companies and SMEs with new technology and approaches
- To tailor technological solutions to the real needs of people
- To build on existing knowledge and methods
SUSTAINABLE LIVING IS A LIFESTYLE

Energy saving – technological efficiency

Energy efficiency buildings – saving money

Using natural resources – sustainable development

Involving stakeholders – new business opportunities
3. KEY ACTIVITIES – Project WP Structure

- WP1 Administrative and financial management of the project / coordination of the partnership
- WP2 Information, awareness raising and capitalisation
- WP3 Joint approach for more efficient implementation of local energy strategies
- WP4 Capacity building and knowledge transfer for public bodies in MED cities and regions
- WP5 Pilot testing of more efficient implementation of energy strategies by creating local partnerships
3. KEY ACTIVITIES – Key Workpackages

**WP3 joint approach**
- The knowledge, methods, projects, experience of partners
- How to overcome the obstacles
- Expert groups
- Step-by-step Guide

**WP4 capacity building**
- To assess needs of the employees in public bodies
- To create Local Action Groups of relevant public organisations
- To provide them with capacity building trainings and materials
- Based on the methods shared in WP3, but tailored to regional/local needs

**WP5 local partnerships**
- Pilot areas with pilot activities
- To form local partnerships of all affected stakeholders
- To define measures that will be improved
- To test the new approach in practice – methodology, knowledge and networking
- To implement several events, to prepare technical solutions
**PROJECT ID**

**ERDF partners:**
- KGZS MB + Institute Iskriva
- ENERGAP
- LM – Lakatamia
- GERES
- TUC
- KYOTO CLUB
- AREANATEjo
- GRANOLLERS

**IPA partners:**
- AUT
- HEIS
- ZAVOD
- ISSP

**External partners:**
- RETHYMNO
- CIMAA
- MANZA
- SARAJEVO
- FEDARENE
- CRPF PACA
- CIPRA Italia
- NERPOR

**PROJECT DURATION:**
January 2013 – May 2015

**BUDGET:**
1.9 MIO EUR

**WEB PAGE:**
[www.greenpartnerships.eu](http://www.greenpartnerships.eu)
EXPECTED RESULTS:

- Strengthened implementation of local energy strategies
- Recommendations for overcoming existing obstacles in:
  - Technical requirements, green public procurement, EE, RES
  - Skills, cooperation
- Increased competences of 200 employees in local public authorities
- 24 pilot cases implemented, boosting 12 mio € of future investments
- 11 pilot areas, improved awareness of at least 1.350 local users
BENEFITS FROM THIS PROJECT

- Great collection of knowledge and experience of all partners and their networks
- Local step-by-step plans to define how to improve implementation at local level
- Formation of local partnerships
- Pilot areas – concrete implementation of EE measures; preparation of technical solutions → basis for future investments
- Step-by-step Guide for efficient implementation of local energy strategies to be shared and upgraded
- Connection with Covenant of Mayors
WE BELIEVE AND PILOT CASES SHOVED THAT PLANNING AND IMPLEMENTATION OF EE AND RES MEASURES IN COMMUNITIES / MUNICIPALITIES / REGIONS / STATES ARE DONE MORE EFFECTIVELY AND EFFICIENTLY IF THEY ARE DONE BY STAKEHOLDER PARTICIPATION METHODS.

IT TAKES MORE EFFORT IN STAKEHOLDERS MODERATION AT THE BEGINNING BUT SOLUTIONS HAVE MULTIPLE AND SPILL OVER EFFECT AND THEY SAVE MONEY LATER ON IN IMPLEMENTATION.

GREEN PARTNERSHIPS PROJECT WAS A PROJECT TO DEMONSTRATE HOW RIGHT THING SHOULD BE DONE PROPERLY – IN A SUSTAINABLE WAY.

WE LEARNED A LOT AND HAVE DESIRE FOR MORE 😊
THANK YOU FOR YOUR ATTENTION!

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