



Co-funded by the Intelligent Energy Europe
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EU funds 2014 -2020 for community EE and RES projects

Financing opportunities for local governments

Markus Trilling
CEE Bankwatch Network

Freiburg – 25 October 2013





EU funds 2014 -2020 for community EE and RES projects



CEE Bankwatch Network works across the central and eastern European region to monitor the activities of international financial institutions and propose constructive environmental and social alternatives to the policies and projects they support.



ICLEI – Improving financial access to sustainable energy roll out – October 2013



EU funds 2014 -2020 for community EE and RES projects

Financing opportunities for local governments

KEY MESSAGES

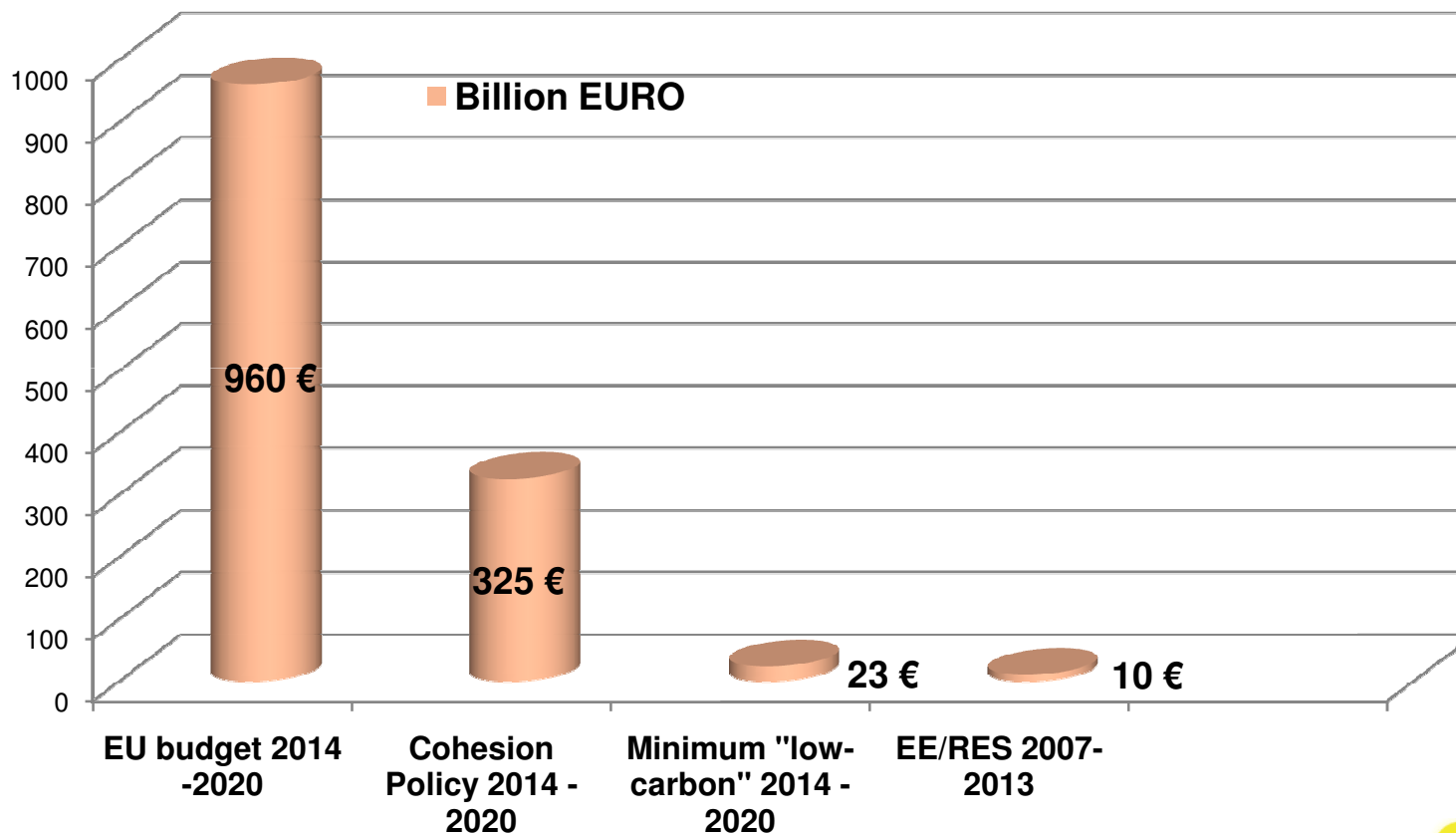
- ✦ EU Cohesion Policy is funding sustainable energy projects on the local level in 2014 -2020
- ✦ Local governments and stakeholders are eligible for direct EU funds' support for community energy projects
 - **but it is not yet guaranteed**





EU funds 2014 -2020 for community EE and RES projects

EU budget 2014 – 2020





EU funds 2014 -2020 for community EE and RES projects

EU Cohesion Policy 2014 – 2020

Thematic objectives

Europe 2020

smart

sustainable

inclusive

1. **Research and innovation**
2. Information and Communication Technologies
3. **Competitiveness of Small and Medium-Sized Enterprises (SME)**
4. **Shift to a low-carbon economy**
5. **Climate change adaptation and risk management & prevention**
6. **Environmental protection and resource efficiency**
7. Promoting sustainable transport & removing bottlenecks in key network infrastructures
8. Employment and support for labour mobility
9. Social inclusion and poverty reduction
10. Education, skills and lifelong learning
11. Increased institutional capacity and effectiveness of public administration

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EU funds 2014 -2020 for community EE and RES projects

Regional Development Fund

Concentration of ERDF for 2014-2020*



Research and Innovation



SMEs competitiveness

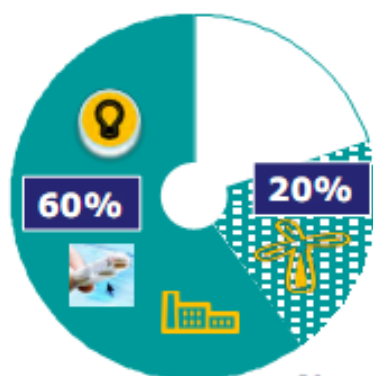


ICT

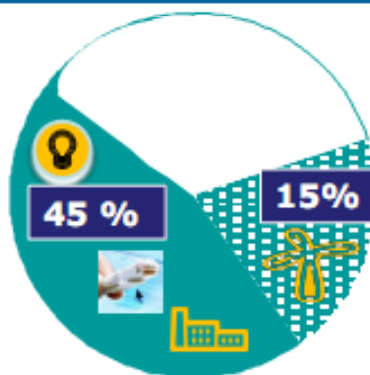


Low-carbon economy
(Energy efficiency and
renewable energy)

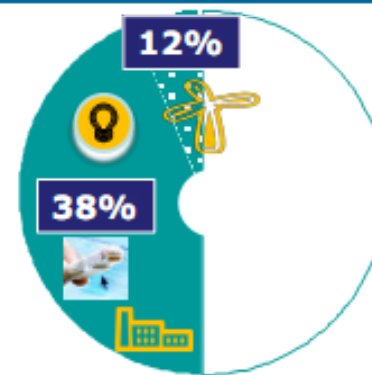
Developed regions



Transition regions



Less developed regions



No more ceiling for investing in EE in housing
(currently maximum 4% of ERDF)

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☛ **“Shift to a low-carbon economy”**

Investments in Sustainable Energy in 2014-2020 Cohesion Policy (I)

- TO 4 on supporting the shift to a low-carbon economy:
 - Promoting the production and distribution of RES
 - Promoting EE and RES use in enterprises
 - Supporting **EE, smart energy management and RES use in public infrastructures, including in public buildings, and in the housing sector**
 - Developing and implementing smart distribution systems at low and medium voltage levels ("smart grids")





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• “Shift to a low-carbon economy”

Investments in Sustainable Energy in 2014-2020 Cohesion Policy (II)

- promoting low-carbon strategies for all types of territories, in particular for urban areas, including the promotion of sustainable multi-modal urban mobility and mitigation relevant adaptation measures
- promoting research in, innovation in and adoption of low-carbon technologies (ERDF only)
- promoting the use of high-efficiency co-generation of heat and power based on useful heat demand





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Energy Efficiency in public infrastructure

Some examples...

- Telemanagement system for the **public lighting**
- “Beyond cost-optimal” refurbishment of municipal buildings
- Solar hot water in 100% municipal sports facilities
- 100% LED traffic lights
- Energy efficient lighting and HVAC systems in municipal buildings
- Energy certification of municipal buildings
- Electric vehicles for the municipal fleet
- Efficient lighting in historical monuments





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3-pillar approach towards financing community projects

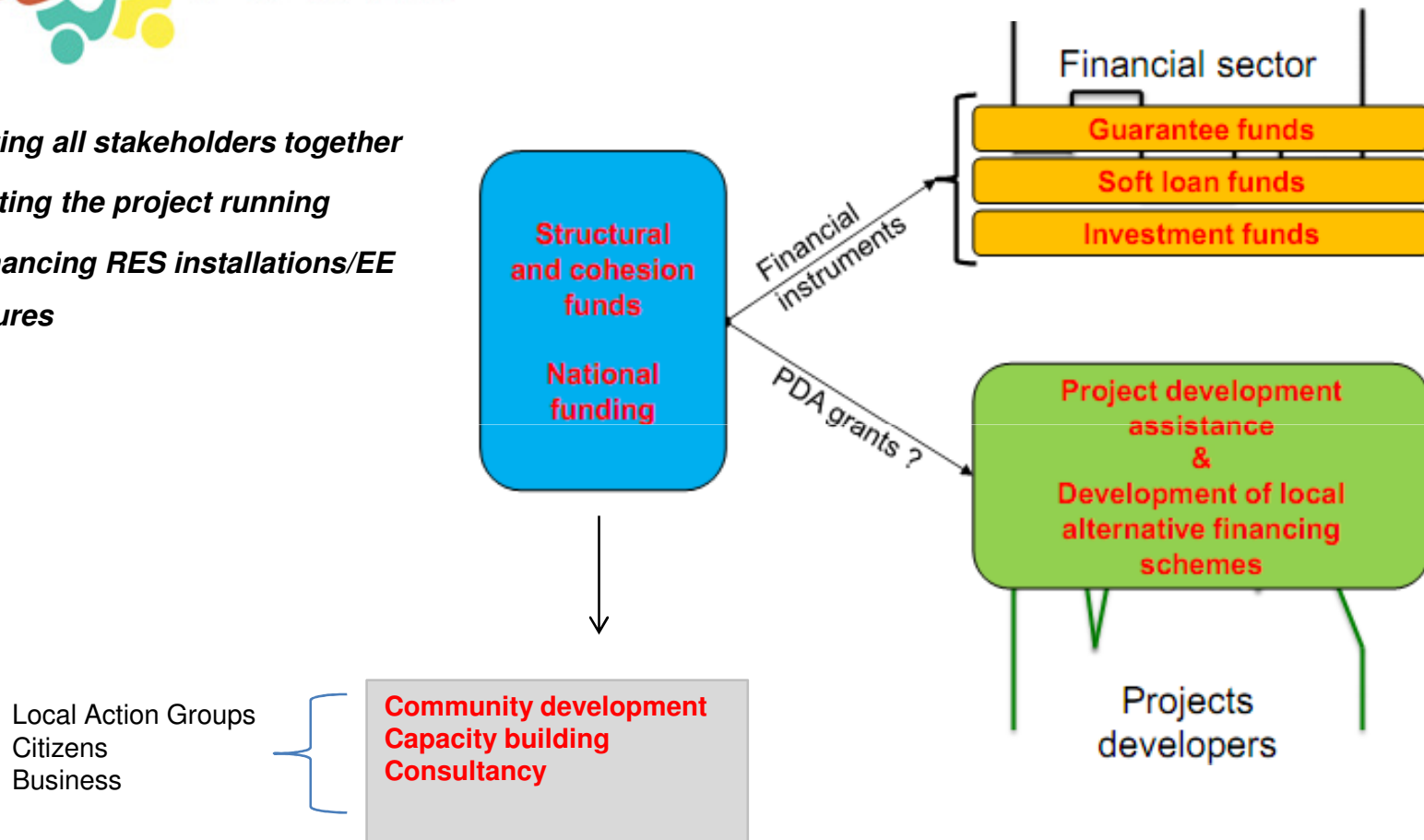
- I. Getting all stakeholders together
- II. Getting the project running
- III. Financing RES installations/EE measures





3-pillar financing

- I. Getting all stakeholders together*
- II. Getting the project running*
- III. Financing RES installations/EE measures*





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✦ **Local governments = beneficiaries + facilitator**

Alternative financing schemes: local authorities have a key role to play

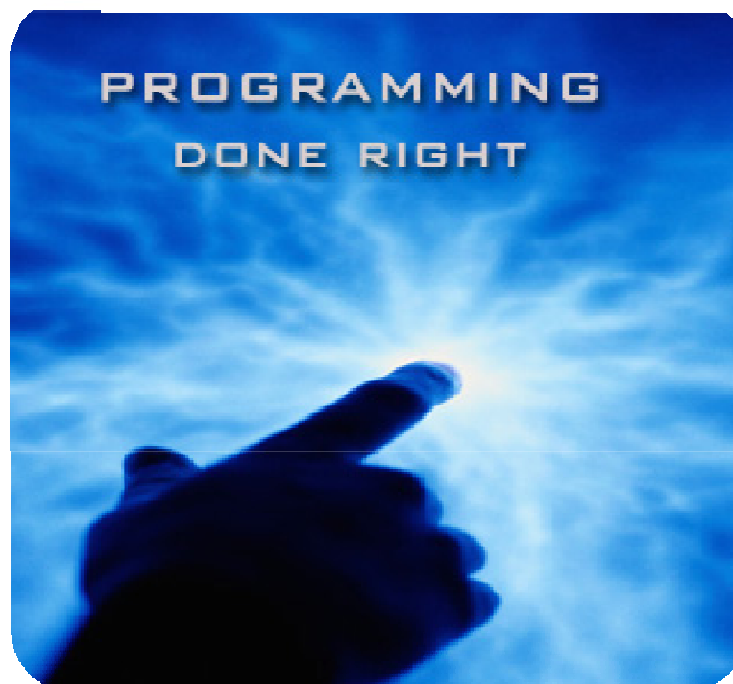
- **Alternative finance:** any approach which doesn't rely only on public grants
- **Develop new supply of finance:**
 - **Soft loans**, revolving investment funds with public money
 - **Guarantee** funds to leverage in private financing (loans, but also bonds or equity)
 - Attract **new sources of funding**: citizen financing, financial markets
 - Limited investment capacity calls for **third-party financing / investment**
- **Develop a pipeline of projects:**
 - Mobilisation of energy users (building owners, public authorities, companies, households...)
 - Assistance to develop bankable projects: technical maturity & critical size
 - Aggregation of small individual projects
 - Standardisation of contracts
 - Setting up local financing mechanisms





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 **Get involved!**



Request “3-pillar financing” to be included ...



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Thank you for your attention!

Your questions and comments please ...

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