

EU and Regional Mechanisms for Financing Eco-innovation in SEE

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Financing Eco-innovation in SEE

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THE REGIONAL ENVIRONMENTAL CENTER
for Central and Eastern Europe

Structure of the presentation

- EU Competitiveness and Innovation framework Programme (CIP)
- EU's Seventh Framework Programme for Research (FP7)
- European Investment Bank (EIB)
- European Bank for Reconstruction and Development (EBRD)



Competitiveness and Innovation framework Programme (CIP)

- From the European Investment Fund (EIF)
- over 360 000 SMEs [744 mEUR] in 10 years
- Over **1 billion EUR** for 2007 - 2013
- 3 CIP Financial Instruments:
 - [The high growth and innovative SME facility \(GIF\)](#)
 - [The SME guarantee facility \(SMEG\)](#)
 - [Seed capital action](#)
- 3 CIP Operational Programmes:
 - **Entrepreneurship and Innovation Programme (EIP)**
 - Information Communication Technologies Policy support Programme (ICT PSP)
 - **Intelligent Energy Europe (IEE)**



Three CIP Financial Instruments

High growth and innovative SME facility (GIF)

- **risk capital** for innovative SMEs in their early stages (10 to 25% of the total equity of the intermediary venture capital fund)
- risk capital for SMEs with high growth potential in their expansion phase (7.5 to 15% of the total equity of the intermediary venture capital fund)

The SME guarantee facility (SMEG)

- loan guarantees - to SMEs with growth potential
- microcredit - guarantees for micro-enterprises
- equity and quasi-equity guarantees – for schemes that support small enterprises

Seed capital action (coming soon)

- to reinforce the capacity of seed capital funds to invest in small businesses.



CIP: Entrepreneurship and Innovation Programme (EIP)

- **433 mEUR for 2007-2013:**
 - financial instruments (€ 228 million),
 - pilot and market replication projects (€ 195 million)
 - networks of national and regional actors (€ 10 million)
- **Applicant must have:**
 - sufficient own sources of funding
 - professional skills and qualifications (tech and mgr)

Eco-innovation initiative:

- **Eligible Costs**
 - directly linked with the eco-innovative action
 - (materials, techniques, processes, methods, equipment and infrastructure)



CIP: Entrepreneurship and Innovation Programme (EIP) *Eco-Innovation initiative*

- **Eligible projects** are required to have
 - innovative character
 - potential for replication and marketability
 - significantly improve general state of the environment
 - be beneficial to EU environmental policy objectives
 - European and international added value dimension;
 - technical and project management excellence;
 - be cost effective producing high quality product
- **Eligible Sectors**
 - materials recycling,
 - sustainable building construction,
 - efficient food and drink industrial processes



CIP: Entrepreneurship and Innovation Programme (EIP) *Eco-Innovation initiative*

- Indicative amount for **2009** call: **30 mEUR**
- **Eligible SMEs:**
 - < 250 persons
 - annual turnover \leq 50 mEUR
 - or an annual balance sheet \leq 43 mEUR
- **Eligible Countries:**
 - Croatia, FYROM, Montenegro, and Albania*
- More information on:
http://ec.europa.eu/environment/etap/eecoinnovation/index_en.htm



CIP:

Intelligent Energy Europe programme (EEI)

- Indicative amount for **2009** call: **65 mEUR**
- Submission deadline: 25th June, 2009
- **Projects:**
 - Min. three years,
 - Min. 3 partners from 3 different countries
- EEI funding up to 75% of project eligible costs

Eligible Activities:

- **EE and the rational use of energy:**
 - training schemes for building workforce,
 - Improving EE of residential buildings
 - transforming the market for energy-efficient products



CIP:

Intelligent Energy Europe programme (EEI)

Eligible Activities (2):

- **New and RE sources:**
 - RES for electricity generation,
 - RES for heating and cooling and bio-fuels
 - deployment of RE in buildings.
- **Energy use in transport:**
 - alternative fuels and clean vehicles,
 - energy-efficient transport
 - know-how in local and regional agencies (sust.mob.)
- **Integrated initiatives:**
 - sustainable energy communities,
 - support of bio-business (e.g. bio-mass, bioenergy),
 - energy services,
 - intelligent energy education.



Seventh Framework Programme for Research (FP7)

- Grants
- Individual projects
- Individual proponents or consortia (esp. SMEs)
- RTD activities:
 - Co-finance up to 50% of eligible costs
 - Up to 75% for SMEs, research & education org.
- Demonstration activities:
 - Co-finance up to 50% of eligible costs (for all)
- Other activities
 - up to 100% of eligible costs.

(consortium management, networking, training, coordination, dissemination etc.)



Seventh Framework Programme for Research (FP7)

- 2007 – 2013. Overall budget: €50 billion

Components:

- **Cooperation research projects €32 billion.**
- Fundamental research € 7.5 billion,
- People Programme € 4.75 billion,
- **Capacities programme €4 billion,**
- Euratom € 2.7 billion.

Also:

- Risk-sharing Finance Facility (€ 1+1 billion)



European Investment Bank (EIB)

Priority:

- improvement of the access to finance for SMEs
- promotion of activities on CC and RE

Through:

- equity investments in venture capital funds

From:

- European Investment Fund (EIF)
- Risk Sharing Finance Facility (RSFF)

<http://www.eif.org/>

<http://www.eib.org/products/loans/special/rsff/index.htm>



EIB/EIF (+EC, DE, N) support to clean tech:

Global Energy Efficiency and Renewable Energy Fund (GEEREF)

Goal:

- transfer of **technological innovation**
- from research laboratories and universities
- into the **market place**, as 'spin outs'

Mechanism:

- it is a “fund for funds”
- providing risk capital
- investment in EE and RE projects (< 10 mEUR)
- SME support must be demonstrated



EBRD

Promotion Renewable Energies through:

- Technical Assistance projects
- Risk capital for wind development projects
- Carbon finance (facilitating development and sale of carbon credits on a project by project basis)
- Co-financing of renewable energy funds

- Sustainable Energy Initiative (SEI)
- E2C2 Team
- Enercap Regional Renewable Energy Fund
- **WeBSEDF**
- **WeBSECLF**



Some useful contacts:

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FP7 web-site: http://cordis.europa.eu/fp7/home_en.html

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Emails of national contact points are available at:

http://cordis.europa.eu/fp7/get-support_en.html



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Thank you!

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