The Catalyst Role of Local Authorities to Accelerate Energy Efficiency Investments

National Conference Romania

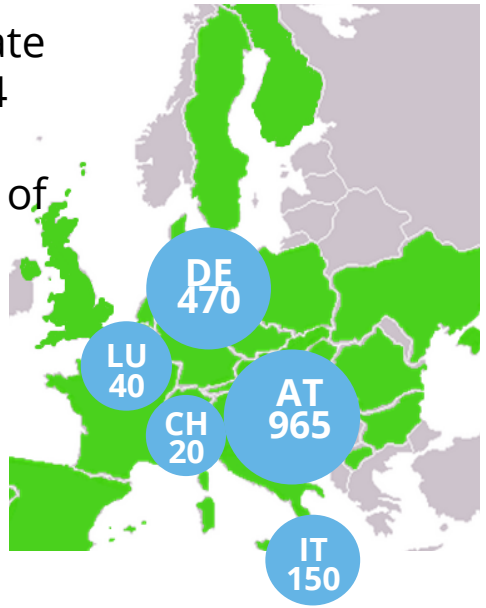
18 October 2016

Elise Steyaert

CITYnvest Coordinator

Climate Alliance

- ✓ Largest City Network dedicated to Climate and Energy action: 1,700 members in 24 countries
- ✓ Supporting the volunatry commitments of reducing 10% every 5 years and halving per capita emissions by 2030
- ✓ Working Group on Financing
- ✓ Coordinators Sustainable Energy Investment Forums



CITYNVEST

- ✓ Horizon2020 project February 2015 – January 2018
- ✓ Innovative financing for EE

Current Reality

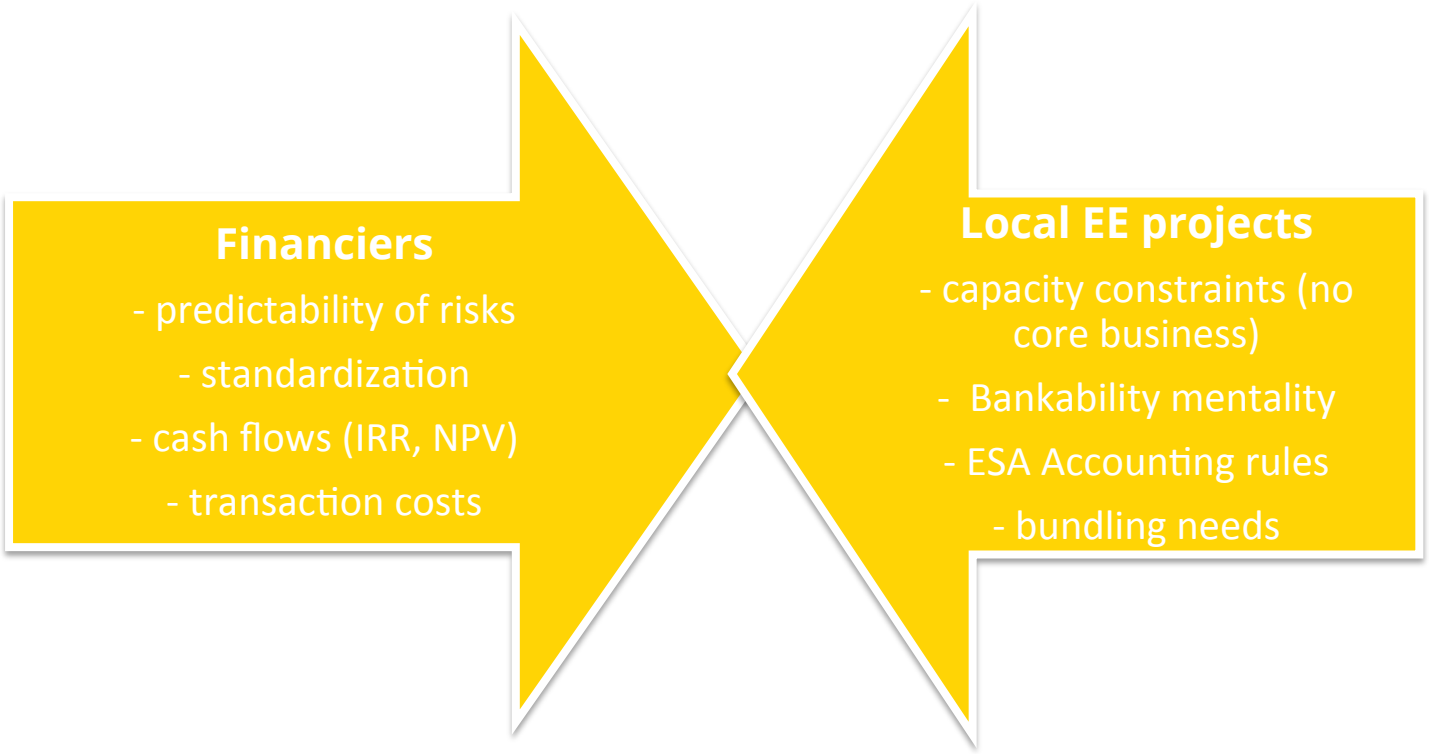
- Post – Paris Agreement
- 2016 is a crucial year for EE policy: EED, EPBD, SFSB
- What we all know:
  - 40% of EU primary energy is consumed in buildings
  - This correlates to 60% of all gas import for heating and cooling
  - 75%-90% of the building stock today will remain in use by 2050

We need to accelerate the investment rate for EE now,

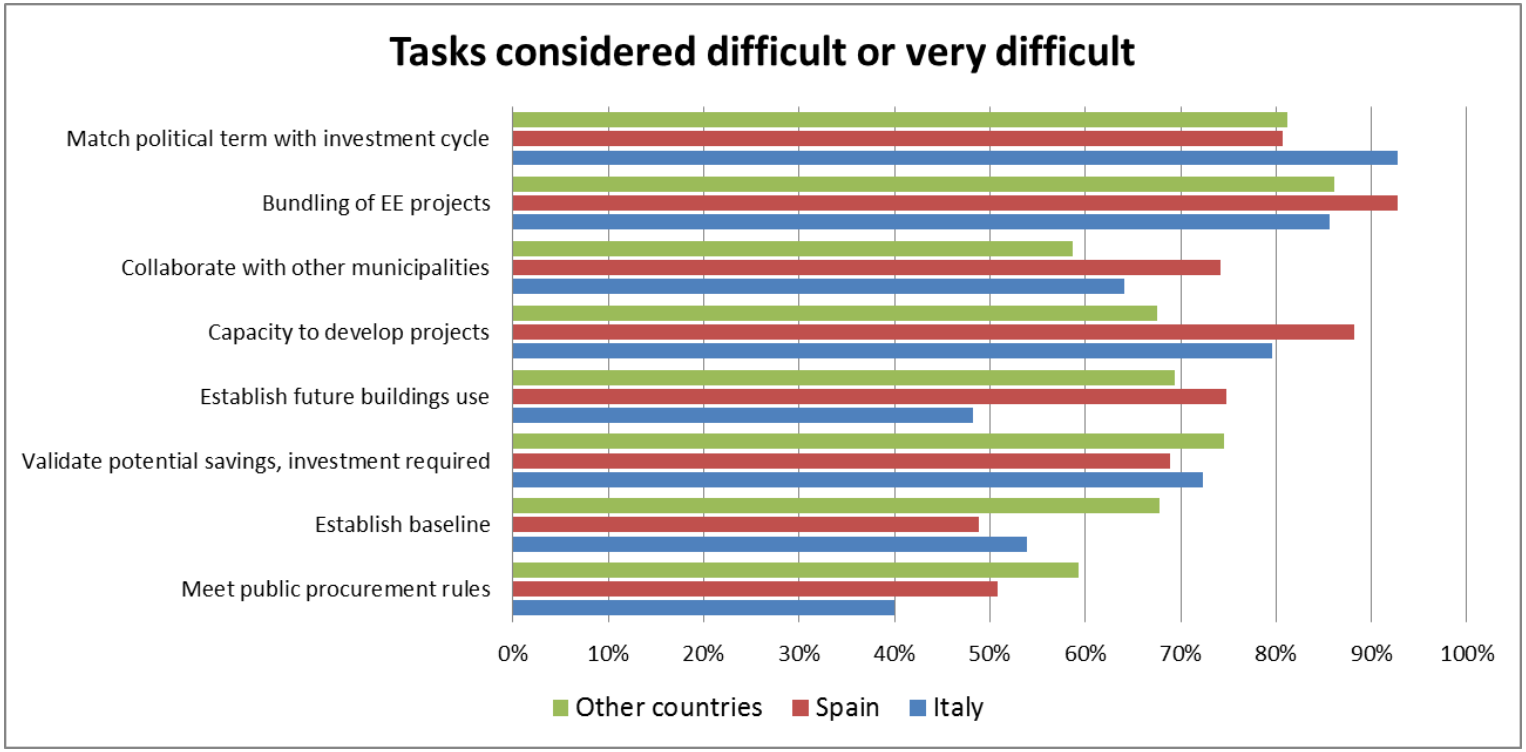
But How?

Our Ultimate Objectives is…

… To empower local and regional authorities to replicate succesful business models to accelerate EE investments by closing this gap:

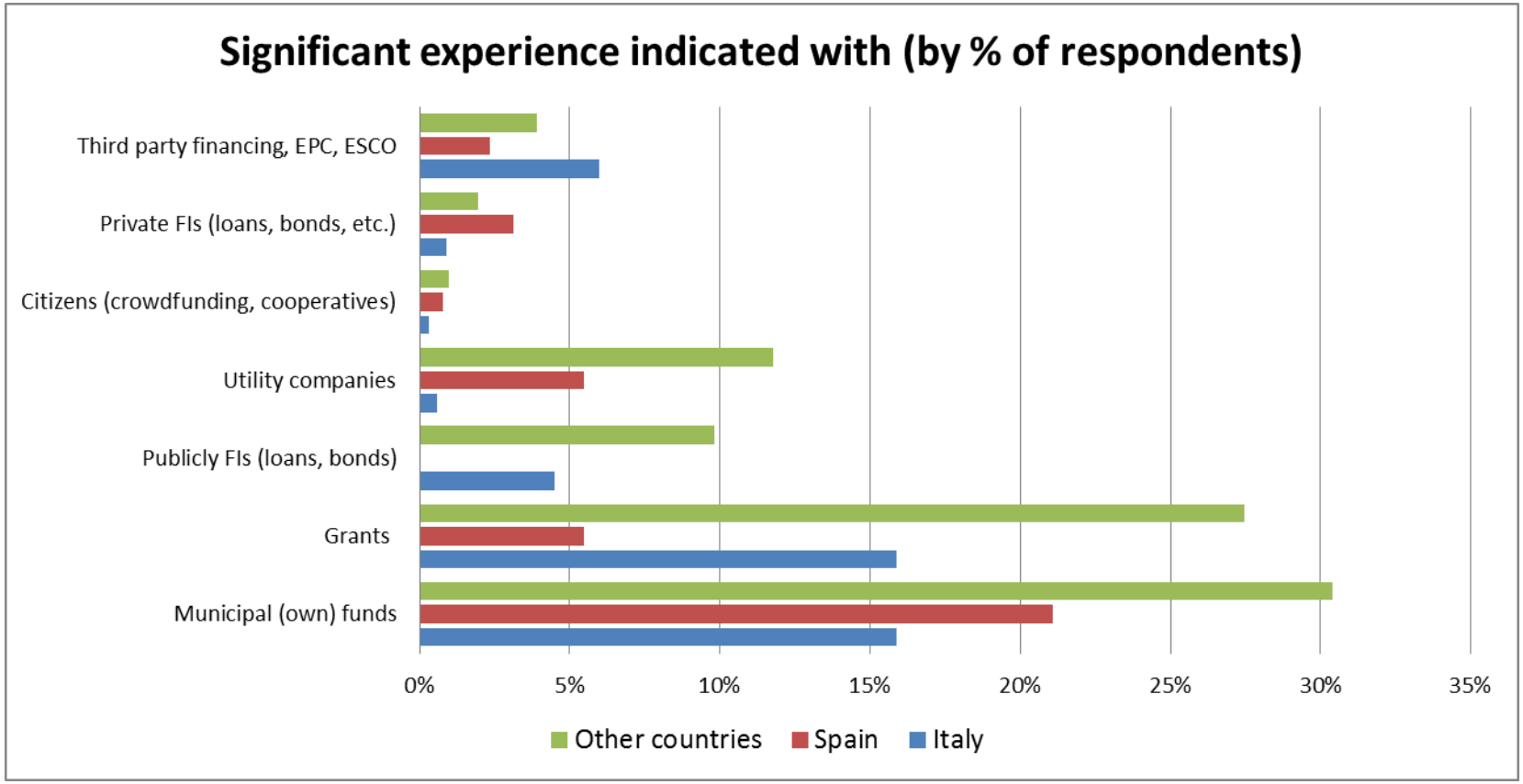


Local authorities' barriers to financing



Top three: Matching timing (political/investment cycle), Bundling questions/collaboration with other municipalities and internal capacities

Experience of Local Authorities in innovative financing

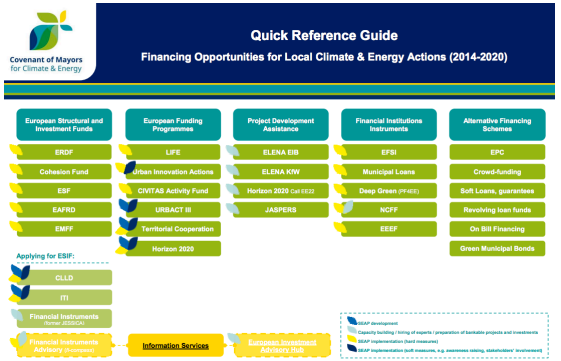


Taking Action for financing solutions where Municipalities can work with

CLIMATE ALLIANCE
Working Group
Finance

Covenant of Mayors
for Climate & Energy

CITYNVEST



Holistic solutions framework: what CITYnvest has to offer

- 24 models analysed
- Guidance material

In-depth study

3 Pilot projects

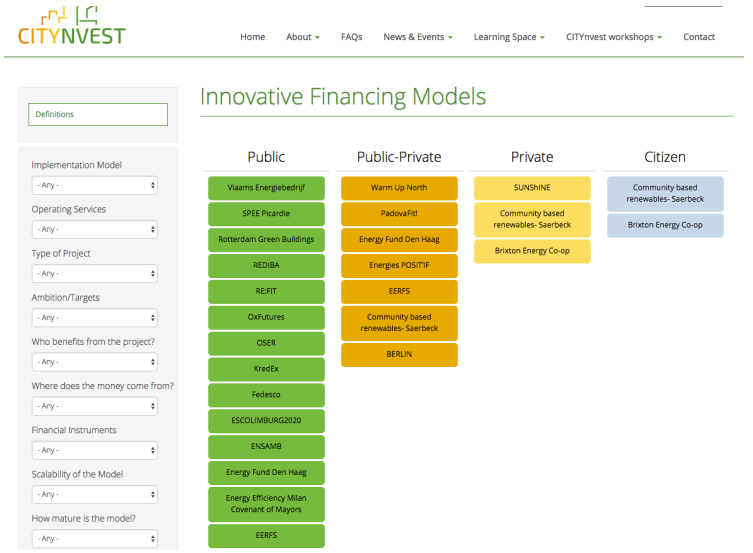
- Liège (BE)
- Murcia (S)
- Rodhope (BG)

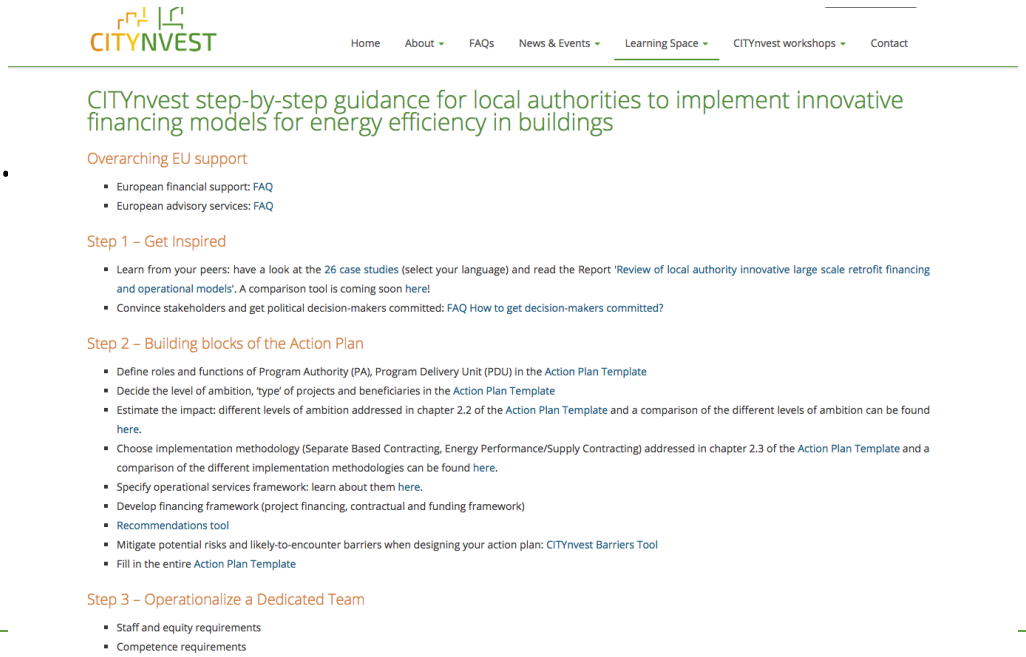
- Guidance material
- Capacity building

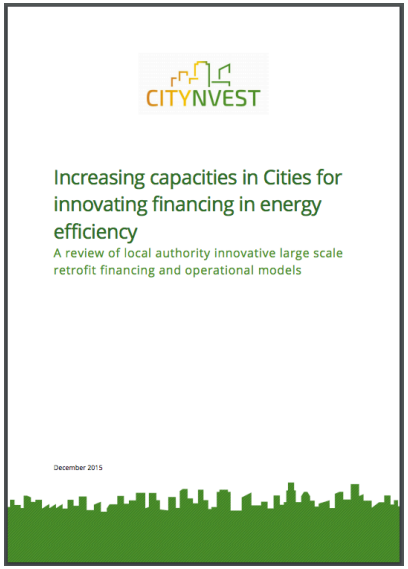
10 focus countries

www.CITYnvest.eu

- ✓ 26 case studies
- ✓ Toolkit on how to launch a one-stop-hop
- ✓ Step-by-step guidance materials
- ✓ Follow-up of this workshop
- ✓ Newsletter
- ✓ FAQs
- ✓ and more…







Your feedback is important

Pen-and-paper evaluation form

CITYNVEST

Inovatīvie finanšu mehānismi energoefektivitātes projektiem Latvijā CITYnvest seminārs - Rīgā, 23.02.2016 novērtējuma anketa

Exploring innovative financing in energy retrofits in Latvia – CITYnvest seminar, Riga, 23.02.2016 evaluation form

English below

Vai šis seminārs bija noderīgs Jūsu darbam un zināšanu papildināšanai ?

Cik noderīga bija CITYnvest seminārā sniegtā informācija par dažādiem ēku energoefektivitātes un atjaunošanas projektu finansēšanas veidiem, kurus iespējams veiksmīgi ieviest vietējās pašvaldībās?			
1 Nenoderīga	2 Drīzāk nenoderīga	3 Drīzāk noderīga	4 Ļoti noderīga
Cik noderīga bija CITYnvest seminārā sniegtā informācija par Latvijā jau esošajiem instrumentiem ēku energoefektivitātes un atjaunošanas projektu finansēšanai?			
1 Nenoderīga	2 Drīzāk nenoderīga	3 Drīzāk noderīga	4 Ļoti noderīga
Cik noderīga bija CITYnvest seminārā sniegtā informācija par šķēršļiem, kas kavē inovatīvu finansēšanas instrumentu ieviešanu Latvijā, un šo šķēršļu pārvarēšanas iespējām?			
1 Nenoderīga	2 Drīzāk nenoderīga	3 Drīzāk noderīga	4 Ļoti noderīga
Vai Jūs pēc CITYnvest semināra iegūtās informācijas būtu ieinteresēts/ a izmantot inovatīvus finansēšanas instrumentus ēku energoefektivitātes un atjaunošanas projektu īstenošanai?			
1 Nav intereses	2 Drīzāk neieinteresēts/ a	3 Drīzāk ieinteresēts/ a	4 Ļoti ieinteresēts/ a
Vai pēc CITYnvest semināra jūs zināt, kā uzsākt izmantot inovatīvus finansēšanas instrumentus ēku energoefektivitātes un atjaunošanas projektu īstenošanai?			
1 Nav intereses	2 Drīzāk neieinteresēts/ a	3 Drīzāk ieinteresēts/ a	4 Ļoti ieinteresēts/ a
Vai Jums jau ir ideja par konkrētu projektu, kuru pēc šī semināra jūs gribētu īstenot?			
Jā		Ne	

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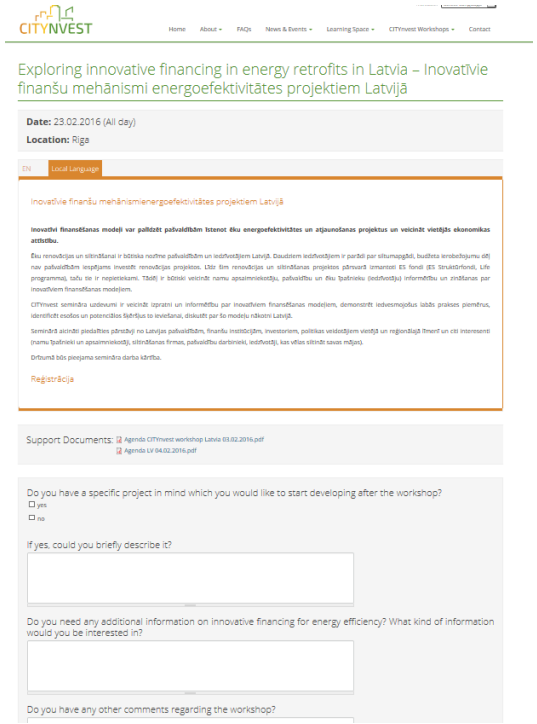
Event page – follow up and possibility to give additional feedback



Agenda of today

09:40 -10:50

Key Note Speakers

- **Lieven Vanstraelen**: Innovative financing instruments for energy efficiency
- **Cosmin Drăgoi**: How to structure energy efficiency projects for municipalities
- **Ivanka Pandelieva**: inspiring examples and identifying the success factors for replication, Rhodope region (BG)
- **Florin Andronescu**, genția Locală a Energiei Alba: **Transformarea unei cladiri scolare intr-o cladire nZEB (cu consum aproape '0' energie) - studiu de caz al proiectului european SUSTAINCO**

Coffee Break

11:00 -12:00

Panel debate – how to enable local authorities to deploy innovative financing models?

- Moderated by **Catalin Csaszar**, AE3R Ploiesti- Prahova

With inputs from: **Ionut Trinca**, counsellor within Managing Authority for Regional Operational Programme

Daniela Ionescu, EBRD

Andrei Botis, RoGBC

Corneliu Radulescu, ANRE

Sandor Csegzi, T**ârgu** Mures

Agenda of today

12:00 -12:45 Debate on perceived challenges to replicate financing programs for energy efficiency

Moderated by Cosmin Drăgoi, Finacon România

Input on the challenges and solutions to deliver building energy efficiency via the National Energy Strategy of Romania

Serban Danciu, BPIE

Input on progress in Romania in transposing the EU energy efficiency legislation into domestic legislation

Brian Jardine, SCP Worlf Theiss si Asociatii

12:45 -14:00 Lunch

14:00- 15:00 Round table discussions

3 Roundtable discussions

A) Improving internal municipal processes to get energy efficiency investments off the ground

- Florin Andronescu, genția Locală a Energiei Alba
- Corneliu Radulescu, ANRE
- Catalin Csaszar, AE3R Ploiesti- Prahova
- Brian Jardine, SCP Wolf Theiss și Asociații
- Lieven Vanstraelen, Energinvest

B) How to blend different sources of funding into a local investment fund

- Daniela Ionescu, EBRD
- Elise Steyaert, Climate Alliance/CITYnvest
- Serban Danciu, BPIE
- Sandor Csegzi, Tirgu Mures

C) How can local authorities trigger the renovation of private buildings and SMEs

- Steven Borncamp, RoGBC
- Ștefan Ionuț Buciuc – Head of Public Authorities Department, BCR
- Mihai Dugaru, Veolia
- Ivanka Pandelieva, Sofia Energy Centre

Closing of the day

15:00 - 15:30 Outcomes of roundtable discussions

15:30- 16:00 Interactive summary of the day- how to move forward?

Moderator: Cosmin Drăgoi, Finacon România

16:00-16:10 Closing and next steps

Elise Steyaert, Cosmin Drăgoi

16:10-... Networking time

Cosmin Drăgoi – Welcome from Finacon Romania

Lieven Vanstraelen, Energinvest (BE)

Innovative financing instruments for energy efficiency

Cosmin Drăgoi – Welcome from Finacon Romania

How to structure energy efficiency projects for municipalities

Ivanka Pandelieva, Sofia Energy Centre (BG)

Lessons learned from CITYnvest activities in Rhodope pilot region

Transformarea unei cladiri scolare intr-o cladire nZEB (cu consum aproape '0' energie) - studiu de caz al proiectului european SUSTAINCO

Coffee Break

Panel Debate: How to enable local authorities to deploy innovative financing models?

Moderated by **Catalin Csaszar**, AE3R Ploiesti-Prahova

With inputs from:

- **Ionut Trinca**, counsellor within Managing Authority
- **Daniela Ionescu**, EBRD
- **Andrei Botis**, RoGBC
- **Corneliu Radulescu**, ANRE
- **Sandor Csegzi**, Tirgu Mures

Debate with YOU: challenges to replicate financing models for energy efficiency

- Input on the challenges and solutions to deliver building energy efficiency via the National Energy Strategy of Romania, by **Serban Danciu**, BPIE
- Transposing EU legislation governing energy efficiency into domestic legislation - Bryan Jardine, Wolf Theiss și Asociații

Moderated by **Cosmin Drăgoi**, Finacon România

Lunch Break

3 Roundtable discussions

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B) How to blend different sources of funding into a local investment fund

- Daniela Ionescu, EBRD
- Elise Steyaert, Climate Alliance/CITYnvest
- Representative of ADR Nordest (tbc)
- Sandor Csegzi, Tirgu Mures

C) How can local authorities trigger the renovation of private buildings and SMEs

- Andrei Botis, RoGBC
- Ministry of Economy, Trade and Business Representative
- Representative of Unicredit Bank
- Mihai Dugaru, Veolia
- Ivanka Pandelieva, Sofia Energy Centre

Outcomes of the roundtable discussions

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Debate with YOU: How to move forward?

Moderated by **Cosmin Drăgoi**, Finacon România

Thank You

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