







EU City Lab on Funding the Energy Transition

Bucharest, 20-21 November 2024





Welcome!

- Camilla Chiappini, Communication and Knowledge Officer, URBACT Secretariat
- Reyhaneh Yeganeh, Knowledge and Capitalisation Officer, EUI Secretariat
- Octavian Aron, Deputy General Director on behalf of Ciprian Ciucu, Mayor of Bucharest District 6

Moderators:

- Eddy Adams (URBACT/EUI Expert)
- Donal O'Herlihy (URBACT Expert)





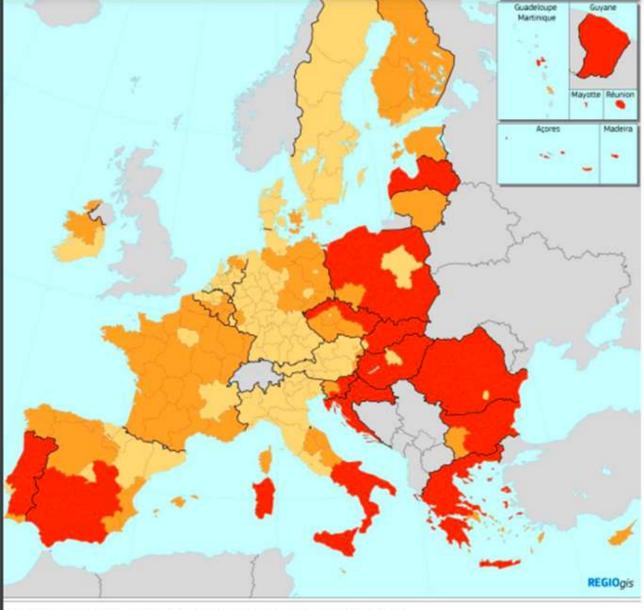
Why an EU City Lab on Energy Transition?

The European context....

-Russian's invasion to Ukraine = increase of energy prices in EU countries (amongst others)

-REPowerEU plan: EU to become independent from Russian fossil fuels by 2030

-Green Deal: EU to become climate-neutral by 2050



GDP/head (PPS) by NUTS2 region, average 2014-2015-2016

Index, EU-27 = 100

< 75% (less developed regions)

75% - 100% (transition regions)

>= 100% (more developed regions)

Cohesion Policy 2021-2027

1/3 of the EU budget (ERDF, CF, ESF +, JTF) to:

- Reduce disparities between Europe's regions, strengthening economic, social and territorial cohesion
- Contribute to EU priorities, including the European Green Deal

5 Policy Objectives:

- A more competitive and smarter Europe
- 2. A greener, low-carbon transitioning towards a net zero carbon economy and resilient Europe
- 3. A more connected Europe
- 4. A more social and inclusive Europe
- 5. A Europe closer to citizens

At least 30% of the ERDF and 37% of the CF dedicated to climate action.

Policy objective 2: A greener, low-carbon Europe (including energy transition, the circular economy, climate adaptation and risk management)

- promoting energy efficiency measures and reducing greenhouse gas emissions;
- promoting renewable energy;
- 3. developing smart energy systems, grids and storage outside TEN-E;
- promoting climate change adaptation, risk prevention and disaster resilience;
- promoting sustainable water management;
- promoting the transition to a circular economy;
- enhancing biodiversity, green infrastructure in the urban environment, and reducing pollution.

Programming 2021-27 - Energy

- Programmes to be aligned with EU medium (2030) and long term (2050) energy and climate objectives:
 - Implement 'Energy Efficiency first' principle reducing demand before looking at supply!
 - Support to delivery of renovation wave = top priority (public buildings like hospitals, schools, universities... residential buildings)
 - Integrated approach (energy efficiency + RES) & energy system integration to be further supported
 - RD&I in renewables, renewable energy communities
 - Fossil fuel exclusion in 2021-27 cohesion policy with limited exemptions: support to gas not to become main funding envelope within ERDF/CF
- Concentrate funding on limited number of specific objectives to increase impact & leverage

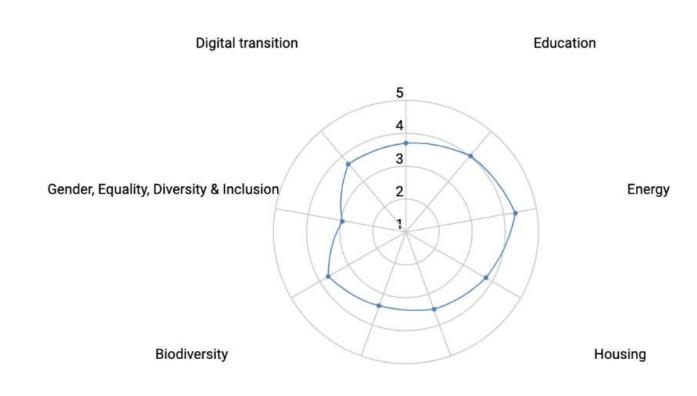


Business & Innovation

URBAN

Why an EU City Lab on Energy Transition?

 URBACT study (Oct2022) on capacity-building needs of cities in the field of Green **transition:** a shift to new models that value the environment & prioritise resource-efficient & sustainable economies & people's wellbeing.





Why an EU City Lab on Energy Transition?

-URBACT study (Oct2022) recommendations

Demystifying the green transition

Engagement & Facilitation for green transition

Integrated approach to green transition

Funding & budgeting for green transition

Technical expertise

1st EU City Lab on Energy Communities in Villadecans, Spain, November 2023 2nd EU City Lab on Funding the Energy Transition, Bucharest, November 2024



Why in Bucharest?

- One of the 116
 URBACT Good
 Practices selected in
 October 2024!
- Focus on Energy
 Transition with
 different funding
 sources

An URBACT Good Practice is: impactful, participatory, integrated, relevant and easy to transfer to European cities

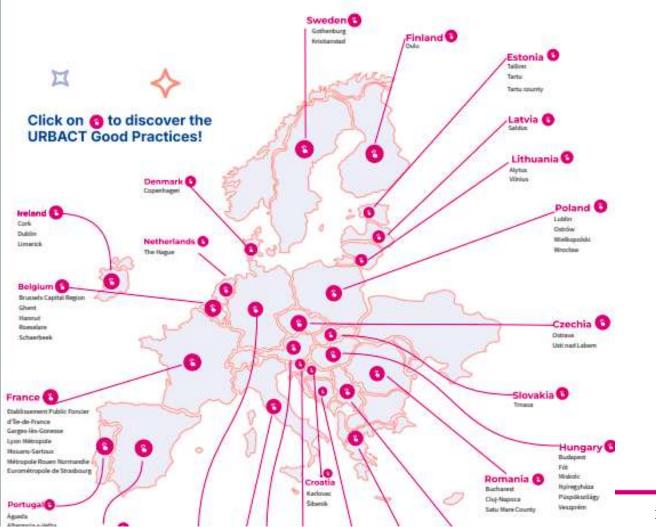
URBACT

Co-funded by

the European Union

EUROPEAN

U R B A N INITIATIVE







A look at the program of discussions for the two days ahead

Day 1:

- Setting the scene what's in the frame?
- Over to you what projects are you looking to finance
- The Energy Finance landscape Sylwia Slomiak
- Coffee
- Tools to navigate the funding landscape Alokananda Nath
- Accessing and applying these resources
- Lunch
- Panel session on bridging the funding gap
- Spotlight on Bucharest's energy transition activities
- Study visits





Day 2

- Welcome back day 1 review
- Next steps and wider opportunities URBACT and EUI
- The URBACT energy funding template
- Applying the tool in practice
- Feedback and pitching our ideas
- Wrap up and close





Energy projects:

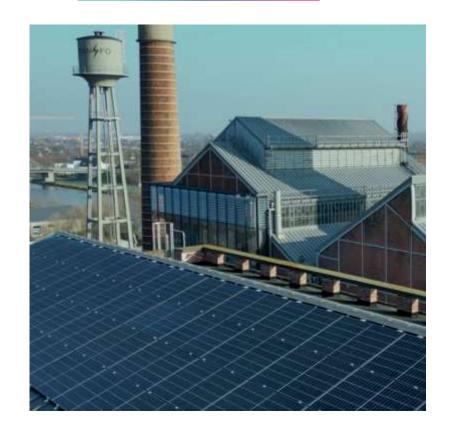
what's in the frame?

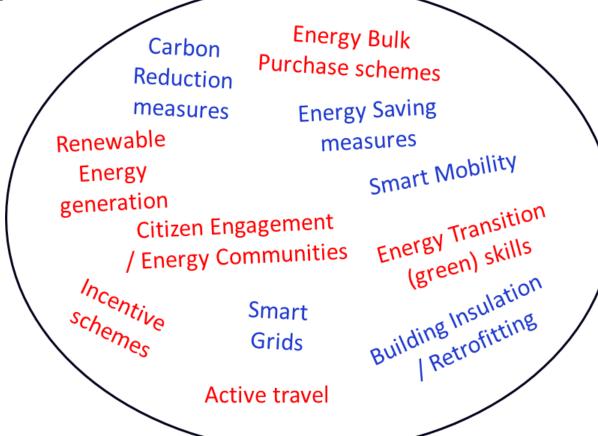
- **Eddy Adams** (URBACT/EUI Expert)
- **Donal O'Herlihy** (URBACT Expert)





What is included in "Energy"?







Interactive groupwork

Moderated by:

Donal O'Herlihy (URBACT Expert)



Your Projects

Want to understand what Energy projects you would like to fund

- 1. Use 1 sticky note per project idea Please put ideas on sticky notes!
- 2. Put sticky notes on the Flip Chart sheet
- 3. Once everyone has some ideas, discuss and review them
- 4. Spend a few minutes looking at common themes
- 5. Leave the Flip Chart on the table

(We will come back to your ideas later)







Keynotes

The Energy Funding Landscape

Sylwia Slomiak

Senior Climate Finance Advisor, Eurocities



20 November 2024, URBACT City Lab on Funding the Energy Transition,

How do cities finance their energy transition?





As subsidies are running out, cities need to start preparing to a new way of finding resources for their energy transition and climate action.





What do we mean by innovative financing instruments?







- Citizen Finance (crowdfunding and cooperatives)
- Energy Performance Contracting (EPC / ESCO)
- Green Bonds
- Guarantee Funds
- Revolving Funds
- Internal Contracting
- Third Party Financing
- Soft Loans
- Blended finance / hybrid





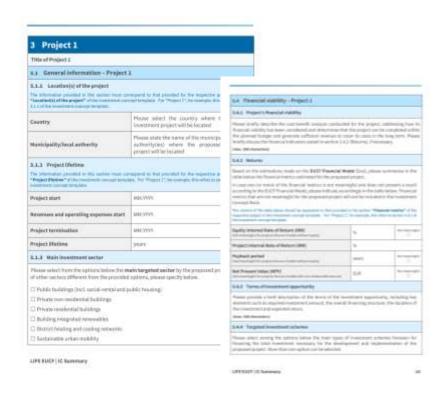
What help is there?

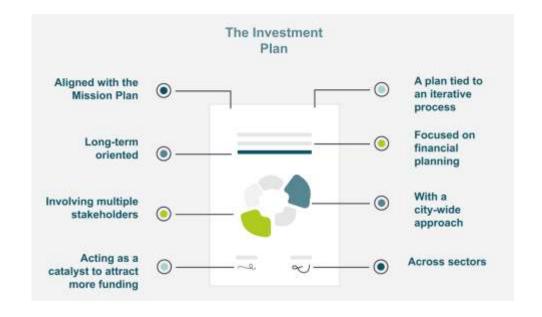
- European Investment Bank (EIB) funding for project preparation and advisory support: <u>ELENA</u> (European Local Energy Assistance for project preparation), <u>EIB InvestEU Advisory Hub</u> (supporting investment projects to become financing-ready), <u>EIAH</u>, <u>ADAPT+ Platform</u>, <u>EMBRACE</u>, <u>Circular City Centre C3</u>.
- European City Facility (<u>European City Facility EUCF</u>): grants for preparing investment concepts for Projects at an early planning stage (lump sums 60k Euro).
- Technical Assistance advisory and match-making: e.g. <u>Project Development Asistance (PDA)</u>, <u>Smart Cities Marketplace</u> (A platform combining advisory support, matchmaking, and resources to connect cities with investors and funding opportunities for smart city projects).
- <u>Fi-compass</u>: advisory support on financing and resources such as materials and networking opportunities. Main aim: practical guidance and knowledge-sharing.
- **European Energy Efficiency Fund:** funding for project preparation similar to the ELENA instrument.





Investment concepts and investment plans





Template of the EUCF Investent Concept

NetZeroCities Investment Plan Framework





Are cities already changing the way they finance projects?

What are the main barriers and who needs to address them?





Is your city willing to use innovative financing instruments?







Yes but only if we receive more support to learn how to do this effectively Yes - we are already doing it and we are optimistic Yes but we need more internal buy-in within my organisation Other (please specify) I am not sure No - we lack adequate regulations in my country No - it will be too difficult to change how we have worked so far No - there is no need to change our approach





Which financing instruments has your city already used?





		Yes, we have used it many times	16%	3%	13%	5%	11%	13%	24%	3%
We have used it once or implemented a pilot project			18%	3%	18%	13%	16%	16%	13%	5%
Not yet, but we are currently preparing a project			21%	×	5%	3%	29%	18%	11%	×
No, because we don't have enough expertise or/and available staff			26%	47%	18%	32%	18%	13%	24%	37%
	No, it is	not possible to use it in my country	5%	13%	5%	18%	13%	3%	3%	11%
No, so far we have not been interested in this instrument			5%	21%	11%	13%	3%	3%	8%	18%
I don't know			8%	11%	21%	16%	8%	16%	13%	24%
EPCLESCO Green Bonds Growthunding Funds Growthunding Project Development Guarantee Funds										





What makes cities start using these less traditional financing options?







Received support to do this (e.g. grant for advisory services or pilot)

Staff increased knowledge/capacity, comfortable with less traditional funding

Funding gap or unavailability of traditional funding

Legislation/regulations changed and now we can do this

New political commitment: joined an initiative requiring/supporting this

New political commitment: authorities have changed (e.g. new mayor)





What do cities think about what impacts access to innovative financing instruments?





Belief that more subsidies will become available, willing to wait Other No successful projects using these instruments in our country More advisory support needed for inexperienced authorities Reports of issues faced by authorities using such instruments Concerns about transparency when selecting private partners Public funding options are sufficient, other instruments unnecessary Process is too complicated and risky Process to obtain funds is too long Need more capacity (knowledge and time) to use financing ROI and payback periods are less attractive than subsidies Lack of policy incentives makes financing unattractive Market lacks sufficient private partners Public authorities need more incentives to use innovative financing More advisory support needed for public authorities with no experience Perception of innovative financing must change among residents Climate and energy targets are unrealistic given investment needs Public authorities need more capacity (knowledge and time) Need to adapt regulations (e.g. Public Procurement Law)



SHARE YOUR OPINION



Where can you learn more about other-than-subsidies financing options?





Innovative finance methods

Energy performance contracting



Energy performance contracting

Read the cheat sheet bury.

Internal contracting



internal contracting

Read the cheat sheet here.

Energy performance contracting is a scheme where an energy service company manages all aspects of the project and guarantees energy savings. The company finances the improvements based on the savings they will generate in the future, meaning they only receive payment and a return on their investment once the energy savings are achieved.

One of the major advantages of energy performance contracting is that the investment risks are transferred to the company, which guarantees the energy performance. Typically, no uphont capital is required from the client, and the scheme can also include non-energy solutions, making if a flexible option for public and private projects alike.

An example of energy performance contracting in action is Littliferer's work with the company Resulta to make local schools more comfortable. and energy efficient. Another example is Roberdam's Green Buildings project in the Notherlands, which combines funding sources for public building improvements. These contracts are usually long term, lasting between eight and 15 years, and the company is responsible for both the operation and maintenance of the energy saving measures.

Inturnal contracting is a financing scheme where public authorities fund energy-saving measures using their own municipal budget, it operates as a self-sustaining mechanism. Cost savings from energy afficiency improvements are recorded in a separate account and narwested into future projects. This system allows municipalities to offer zero-interest loans with no banking fees, making it a highly efficient way to use public funds, especially for authorities with budget constraints.

The key advantages of internal contracting include its ability to reinforce stell financially, as savings continuously support new projects, it also enables rapid implementation of energy-saving measures without needing external consultants, keeping expertise and control within the public authority. This makes it ideal for smaller projects that may not attract interest from energy service companies.

A notable example in the city of Stutigart in Germany, which has been using internal contracting since 1995 to finance energy efficiency and enewable energy projects within the city budget. Another example is Albertville, France, which used this method to refurbish public lighting with LED bulbs and solar technologies, maintaining financial autonomy by openiting outside the banking system.



Graen bonds

Read the cheat sheet here.

Green bonds

Green bonds are a type of bond designed to finance or refinance projects that deliver environmental benefits. Like regular bonds, they offer a fixed return to investors, but the key distinction is that the funds raised must be used exclusively for green projects, such as those aimed at reducing carbon emissions or improving sustainability. These bonds can be issued by city governments, utility companies, corporations. managing green assets, states, or development banks.

The main advantages of green bands include improved liquidity, their appeal to new investors, and the relatively limited need for public funding. They also enhance the credibility of an organisation's sustainability strategy and can be applied across a range of projects. Green bonds are an attractive option for large-scale projects that have clear environmental and social impacts, while still offering reasonable financial returns.

A notable example is the city of Gothenburg in Sweden, which was the first in the world to issue green bonds aimed at funding climate change mitigation and environmental sustainability projects. Similarly, the Paris Climate Bond, issued in 2015, supports the city's embitious climate action plan by financing projects aimed at climate mitigation.

Quatrintee funds are loan guarantees provided to lenders which serve as buffers against first losses of non-payment by the borrowers.

Quarantee funds are commonly used to Bicilitate private investments in energy efficiency projects by sharing credit risks between financial

Guarantee funds



Financial institutions provide loans, and the guaranter share

institutions and guarantors. They allow commercial lenders of

An example is Bulgaria's Energy Efficiency and Renewables consulting company for energy efficiency projects.





Read the cheat sheet here.







More information and examples:



Resources 20 September 2024

Innovative finance methods

When subsidies aren't enough for local governments to fund all their ambitions, there are several attractive alternatives that come in the form of innovative finance, from green bonds to crowdfunding. Below is a brief overview of each method we explored, explaining what the method is, how it works, as well as the advantages, targeted sectors, and an example for each.

8 minute read -->



Sterles 5 October 2022

How cities are boosting their energy budgets

What if you could opt out of higher energy bills and help quell the climate crisis without spending a cent? In Valladolid, that's already the reality for a growing number of local people, and Valencia looks set to continue the trend.

6 minute read ->



Name 17 June 2024

Brussels advances carbon neutrality with crowdlending

The Etterbeek municipality, in Brussels, aims to reach 100% carbon neutrality by 2050. However, the misalignment between this bold vision and the available budget prompts a search for new ways of financing.

5 minute read ->



Startes 16 January 2024

Bankers' view on city finance

Amid inflation and the cost of living crisis, cities face difficulties in making the investments they need in environmentally sustainable projects that will provide dividends in the future.

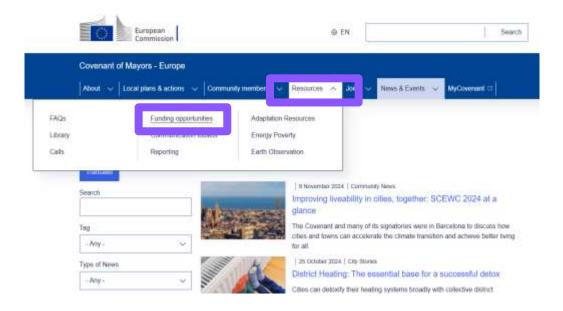
6 minute read →

https://eurocities.eu/projects/prospect-2





Covenant of Mayors resources:









Our Community of Practice and events





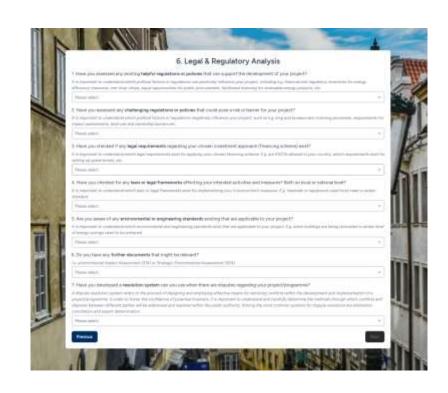


















PROSPECT+ consultations on cities' attitudes to less traditional financing options













Sylwia Slomiak

Senior Climate Finance Advisor, Eurocities

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www.eurocities.eu









Tools to navigate the energy funding landscape

Speaker:

• Alokananda Nath, Frankfurt School of Finance and Management

Moderator:

• **Eddy Adams**, Urban Innovation Expert





Navigate the city finance landscape

The Finance Guidance Tool was developed to support the 112 Mission Cities during the preparation of their Climate City Contracts and Investment Plans. The tool provides an overview and guidance on the funding and financing options to the cities on the 5 sectors included under NetZeroCities. This is **not** a decision-making tool.

- I. Overview of existing financing instruments
- II. Funding programmes and opportunities
- III. Private sector capital opportunities
- IV. Exploration of innovative financing approaches
- V. City-focused initiatives in Europe







Input: Guidance questions

Output: Suited financing type

Comparative overview

Further information in Knowledge Repository

"Simple yet informative"





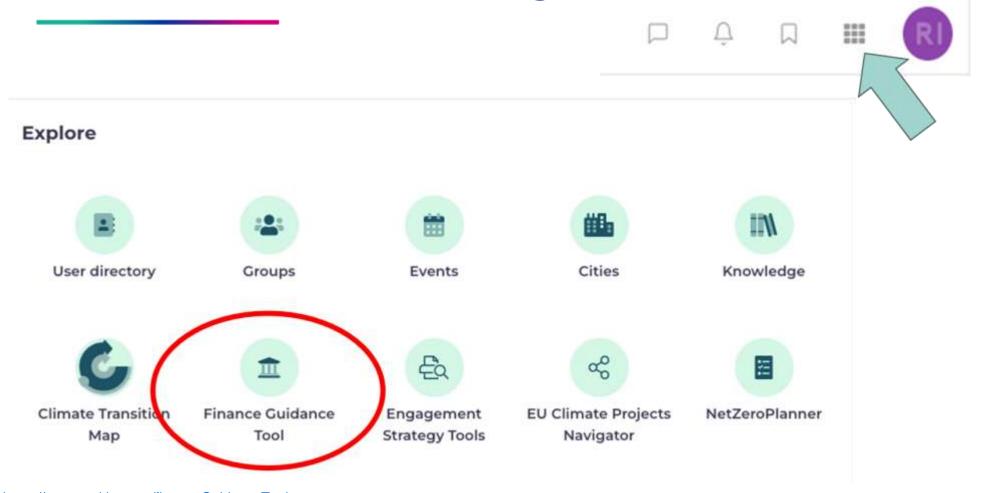


- Open source
- Free to use
- Guidance on finance









https://netzerocities.app/financeGuidanceTool







FINANCE GUIDANCE TOOL

This tool has been designed to help you find the right funding for your projects. It is based on a questionnaire that will help you define your financing needs and filter the types of funding that are appropriate.

Please select one or more sectors which apply for your project or portfolio



Built Environment

Will the upcoming investments have an impact on the buildings sector? Will the investments drive a positive transformation of the buildings sector?



Green Infrastructure and nature based solutions

Will the investment fund infrastructure measures with a positive impact on CO2 reduction in their city/ municipality?



Waste and circular Economy

Does the investment produce a discernible improvement in the city's waste management? Will the investment reduce the city's waste generation?



Transportation

Does the investment relate to the passenger transportation sector or other transportation modes? Can significant savings be achieved because of the investment?



Energy systems

Does the investment result in more sustainable energy generation? Does the transformation create any apparent savings in emissions due to the use of renewable energy?







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Sector











- Select and complete the questions relevant to your financing project (multiple selection is possible).
- The municipality has sufficient resources or can generate resources for full or partial financing
- Grants are available from donors
- Loans are available at concessional interest rates

Please select one or more sectors which apply for your project or portfolio



Built Environment

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Will the investments drive a positive transformation of the buildings sector?



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- There is a willingness from private contracting from to execute the project
 - The municipality would be interested in a simplified financing arrangement but with higher interest rates
 - The municipality would be interested in a complex financing arrangement with lower interest rates
- The project scale is large enough to interest private equity investors
 - The regulatory framework permit private equity in estment
- The utilities can offer financing
 - The municipality would be interested in an Energy Efficiency Obligation Scheme (EEOS)
 - The municipality would be interested in an onbill financing

Energy Efficiency Obligation Scheme (EEOS)

- Benefit from the
 pressure created by a
 EEOS on utilities to
 meet targets through
 financial penalties
- Do not bear high upfront investment costs

- Need a strong
 regulatory framework
- Need strong governance

Possible in countries that have implemented EEOS



On-bill financing

- Repay investments through bills
- 2. Enjoy a relatively simple implementation process

May encounter challenges arising from a lack of experience because the model is rarely implemented in Europe Small to medium-sized projects Resource

- Export my results to Excel
- A Export my results to PDF

Energy Efficiency Obligation Scheme (EEOS)

The cost saving acquired by minimising the consumption of energy by a private entity in an Energy Efficiency Obligation Scheme (EEOS) are utilised to fund the investments of the municipality. EEOSs are legitimately enforceable control mechanisms. The entities are assigned duties of meeting certain energy-saving aims by investing in eligible end-use energy-efficiency measures. This is achieved by setting up a quantitative energy-saving target that various enterprises are needed to achieve and a control mechanism to verify, regulate, measure, administer and report the energy savings (RAP, 2012).

Advantages: For the model to achieve its target, it encourages utilities to gather dedicated finances, either as a special charge or as part of the charges of conducting the business. The collected finances are then utilised to implement energy efficiency measures. For example, utilities may compose and adopt utility programmes that ensure there is a provision of funding incentives to end-users, including municipalities. Another advantage is that municipalities will only incur partial upfront investment costs of energy efficiency project. This directly benefits from the pressure created by EEOS in utilities to achieve targets through penalties imposed on the project.

Disadvantages: The implementation of EEOS requires having a strong regulatory framework and strong governance that may prove challenging to some local governments. Further, the municipality does not have full control over the project.

Projects that can be financed by this model: Financing energy efficiency upgrades in countries that have implemented EEOS.

Case studies:

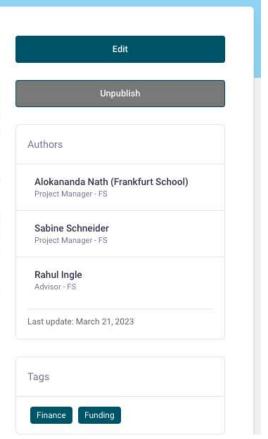
1. PRODESA - Energy efficiency in Greek municipal buildings

Further reading:

- 1, Costs and Benefits of Energy Efficiency Obligation Schemes
- Paving the way to recovery with utility-funded energy efficiency

References:

RAP. 2012. "Best Practices in Designing and Implementing Energy Efficiency Obligation Schemes.".
Rosenow, Jan, and Edith Bayer. 2016. "Costs and Benefits of Energy Efficiency Obligation Schemes.".

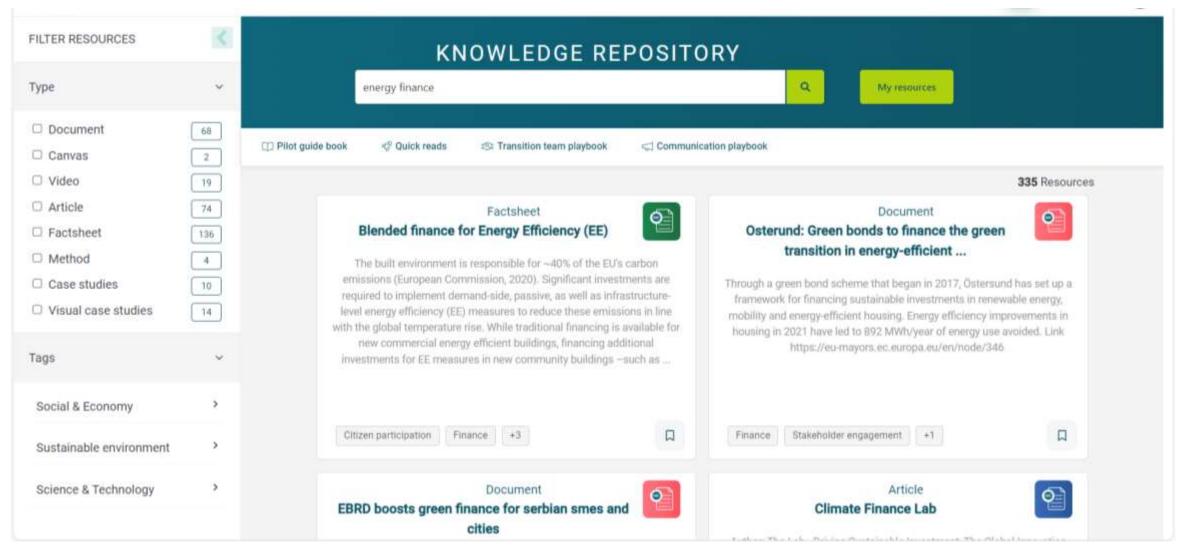


Knowledge Repository













EUROPEAN URBAN

Other resources that cities can use

Covenant of Mayors: <u>Funding opportunities</u>

Prospect+: Project finance readiness tool

EU current funding: Current funding







Get in touch with us

Alokananda Nath a.nath@fs.de



Interactive groupwork

Moderated by:

Donal O'Herlihy (URBACT Expert)





Bridging the funding gap

Speakers:

- Mihaela Florea (Romanian UCP Team)
- **Sylwia Slomiak** (Eurocities/Prospect+)
- Maria Elena Seemann (City of Alba Iulia)
- **Reyhaneh Yeganeh** (EUI)

Moderated by:

Eddy Adams





Innovative Financing Schemes in UIA Cities; What lessons can be shared?





Bucharest's innovative energy model

Speakers:

- **DI Mircea Carlan**, General Director Ministry of Energy
- Codrut Papina, Consultant URBASOFIA ltd
- Octavian Aron, Deputy General Director Bucharest District 6

Moderated by:

Eddy Adams







Site visits







Welcome and Study Visit highlights review

Moderation:

- Eddy Adams (URBACT/EUI Expert)
- Donal O'Herlihy (URBACT Expert)







Next URBACT and EUI funding and networking opportunities



Upcoming opportunities from URBACT









Upcoming opportunities from URBACT



Register now!

urbact.eu/city-festival-2025







We welcome:

URBACT Good Practices cities

Members of ongoing URBACT Networks

Newcomers to the URBACT community

Registrations are open!

Stay tuned to urbact.eu





Upcoming opportunities from URBACT

URBACT Transfer Networks

- Cities share and adapt a successful URBACT Good Practice that has already been implemented in a Network's city.
- From 1 April to 30 June 2025
- Launch at the URBACT City Festival → great opportunity to network and form a new TN!

Stay tuned to <u>urbact.eu/get-involved</u>!



REGISTER NOW

urbact.eu/city-festival-2025







6th Cities Forum







SAVE THE DATE: 17 – 19 June 2025, Kraków, PL

- European Commission DG REGIO's major biennial event, organized by EUI
- Join us for high level discussions and workshops with over 700 participants from:
 - Stakeholders implementing and promoting integrated and sustainable urban development strategies, including cities, regions, umbrella organisations and NGOs
 - High-level political representation from all levels of governments from all over Europe
 - Keynote sessions featuring a representative from the college of commissioners discussing the future of EU Cohesion Policy



EUI Funding Opportunities

URBACT Co-funded by the European Union Interreg



EUI – Innovative Actions Transfer Partners

See the 22 selected projects for second call for proposals on the EUI website

https://www.urban-initiative.eu/calls-proposals/second-call-proposals-innovative-actions/selected-projects-eui-ia-2nd-call?check_logged_in=1

- Opportunities for 3 Transfer Partners to learn from practice from funded Innovative Actions projects
- ➤ At least two of the four cities involved (1 MUA + 3 Transfer Partners) are located in less developed or transition regions. The partnership includes cities of different sizes.
- 120,000 EUROS ERDF lumpsum for each partner city
- Apply on the Urban Matchmaker:



EUI Funding Opportunities

URBACT Co-funded by the European Union Interreg



EUI – City-t-City Exchanges

- 1 applicanct city
- ▶ 1, or 2 cities from a different EU Member States with expertise to help tackle the applicant city's operational challenge - 'the peer'
- Simple and short application form, quick implementation period, site visits, 2
 5 days each
- ➤ The call is ongoing Apply when you need: https://www.urban-initiative.eu/capacity-building/city-to-city-exchanges/call
- EUI covers travel, accommodation, daily subsistence, in addition to providing expertise and technical support. Up to 2 staff members from the peer cities get staff expenses covered.











PORTICO PURBAN-INITIATIVE.EU



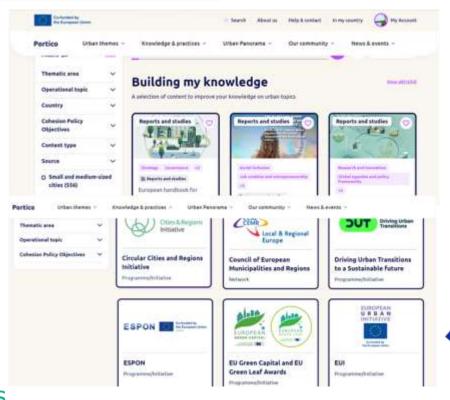
Learn from many EU-level organizations working to deliver SUD knowledge on Portico's Knowledge Hub

More than 140 resources regard

More than 140 resources regarding 'energy transition'...

Learn about EU programmes working on SUD related topics and how they can help you on the <u>Urban Panorama</u>

View all the open calls: https://portico.urban-initiative.eu/urban-panorama/call-for-proposals













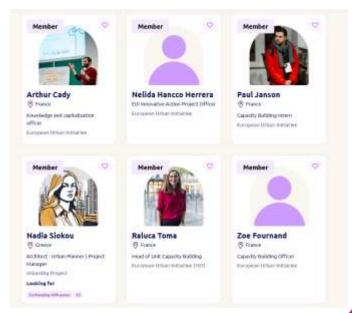
Connect with urban practitioners and policymakers everywhere in Europe on Portico's Community space!

Over 1700 interested in energy transition, and over 70 members from Romania...

Visit the <u>Urban Matchmakler</u> to find cities interested in partnership for a City-to-City Exchange and Transfer Partners

More than 30 challenges and solutions from cities







The URBACT Energy Funding template/tool

by:

Donal O'Herlihy (URBACT Expert)





Purpose: Translate Theory into Practice

We have a template and want to use today to:

- Provide you with an opportunity to use it to
- "Assemble" potential providers of funds
- Think about balance of funds
- Present to the Panel & get feedback

Ultimately, we will develop an outline "Pitch"







EU Funding

Capital



Revenue

- Physical assets
- Equipment
- Infrastructure
 - Building Expansion
 - Building Refurbishment
 - Site Services (physical)
- Maybe Start-up costs
- Maybe Maintenance (usually not)

- General operational costs
 - Usually Maintenance
 - Heating & Lighting (Building)
- Personnel
- Utilities
- Professional Services (Legal, Accounting)
- Insurance & security







EU Funding Sources

Fund	Link	Alm	Budget				
LIFE-Clean Energy Transition	https://cinea.ec.europa.eu/programmes/life/clean- energy-transition_en	Supports: EU Green Deal; Energy Union; EU long term 2050 decarbonisation goals					
Monernisation Fund	https://climate.ec.europa.eu/eu-action/eu-funding- climate-action/modernisation-fund_en	For modernisation of energy systems and improvement of efficiency in specific member states: Bulgaria, Czechia; Estonia; Greece; Croatia; Latvia; Lithuania; Hungary; Poland; Portugal; Romania; Slovenia; and Slovakia	Funded by EU Emissions Trading System				
Renewable Energy Financing Mechanism	https://energy.ec.europa.eu/topics/renewable- energy/financing/eu-renewable-energy-financing- mechanism_en	Enable EU countries to work more closely together on the uptake and promotion of renewable energy Grants cover either the installation of a renewable production facility (investment support) or the actual production of renewable energy (operating support)					
ELEANA	https://www.eib.org/en/products/advisory- services/elena/index	ELENA provides technical assistance for energy efficiency and renewable energy investments targeting buildings and innovative urban transport. It provides grants for project development & assistance to public and private organisations	€0.132bn total €120 million already disbursed				
EUI Innovative Actions	www.urban-initiative.eu	Supports cities with Capacity Building; innovative measures; knowledge transfer and exchange; empower sustainable development					
European investment Bank	https://www.eib.org/en/	Mainly Loans, but other support too (see below)					
Cohesion Fund	https://ec.europa.eu/regional_policy/funding/cohesion- fund_en	Reduce economic & social disparity between states Promote sustainable development. The Cohesion Fund provides support to Member States with a gross national income (GNI) per capita below 90% EU-27 average to strengthen the economic, social and territorial cohesion of the EU					
Connecting Europe Facility	https://cinea.ec.europa.eu/programmes/connecting- europe-facility_en	Boosts Energy, Transport and Digital infrastructure Supports cross country infrastructure	€43.2 billion (2021-27) Energy €8.7 bn Transport €30.6 bn				





EU Funding Sources

Fund	Link	Alm	Budget
European Fund for Strategic Investments (EIB + European Investment Fund)	https://www.consilium.europa.eu/en/policies/investment- plan/strategic-investments-fund/	Attracts investment for strategically important projects including: Energy Efficiency; renewable Energy; Power Grids; & Interconnectors	
European Regional Development Fund	https://ec.europa.eu/regional_policy/funding/erdf_en	Reduce economic and social disparity between regions. Aims to increase: regional competitiveness; green, low-carbon, and resilience; connectivity; locally-led development & sustainable urban development	€200 billion 2021-27
Just Transition Mechanism	https://commission.europa.eu/strategy-and- policy/priorities-2019-2024/european-green-deal/finance- and-green-deal/just-transition- mechanism_en#:~:text=Who%20will%20benefit?- .Introduction,chance%20to%20become%20a%20reality.	Tailored support to the most vulnerable and coal-intensive regions in the transition to a greener economy: Three pillars: 1) JT Fund (€20bn) 2) InvestEU ((€10-15bn) 3) Public Sector Loans €1.3bn grants + €6bn loans) through EIB	€55 billion 2021-27
JTM - Just Transition Fund (part of JT Mechanism)	https://commission.europa.eu/strategy-and- policy/priorities-2019-2024/european-green-deal/finance- and-green-deal/just-transition-mechanism/just-transition- funding-sources_en	Tailored support to the most vulnerable and coal-intensive regions in the transition to a greener economy:	€20bn grants through Fund
JTM - InvestEU Programme	https://investeu.europa.eu/index_en	EU budget guarantee of €26.2 billion that backs the investment of implementing partners such as the European Investment Bank (EIB) Group and other financial institutions.	~€25bn
JTM - EIB Public Sector Loan	https://commission.europa.eu/strategy-and- policy/priorities-2019-2024/european-green-deal/finance- and-green-deal/just-transition- mechanism_en#:~:text=Who%20will%20benefit?- ,Introduction,chance%20to%20become%20a%20reality.		~€15 bn in loans









Fund	Link	Aim	Budget
Recovery & https://energy.ec.europa.eu/topics/funding-and-financing/recovery-and-resilience-facility-clean-energy_en		Recover from COVID impacts through: - resilience & green transition - address European Semester Framework challenges	
Innovation Fund	https://cinea.ec.europa.eu/programmes/innovation- fund_en	€40 billion (2020-2030). Funds companies and public bodies to invest in cutting edge low-carbon and net-zero technologies	





Funding Applications

Proposal

Providers

Priorities

Process

- What are you trying to do?
- Who will benefit?
- What are other people doing in the same space (if anything)?
- What is unique about your project?
- How much € do you need and for what?
- If your project is delivered, what difference will it make?

Their interest in

- Your topic
- Your location
- Your beneficiaries
- Your activity

The Providers

- What are they trying to achieve
- Who are they looking to support
- How are they looking to support them

- Fixed or open call
- On-line, remote?





Funding template

by:

Donal O'Herlihy (URBACT Expert)

URBACT



1 What will you create	 What are you trying to deliver. Is funding required only for employing people or Will you need to purchase equipment and/or construct or refit buildings 	2 Who will benefit	Interreg
3 Why is your project needed		4 Project duration (how many years funding)?	3 5 10 15 20 25
5 is anyone else doing something similar for the beneficiaries or issue?		6 How is your proposal unique?	
7 Will you create a physical asset?	What will you create/build?	How much will it cost to build (€)	How long will it take to build (months)?
8 Will you buy equipment	What will you buy?	How much will it cost to buy?	How long will it last? Cost to maintain (p.a.)
9 Operational start date for your project?	Start Date – Month/year	10 How much will cost to operate (p.a.) €	People costs (€). Non-people operating costs (€)



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your project?		operate (p.a.) €	



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Template (additions, but not today)

11 Risk & Mitigation	12 How much carbon will you save over 5, 10, 20 years	
13 What happens when funding ends?		

Mapping your funding "ask"





Activity		Year 1 [€]	Year 2 [€]	Year 3 [€]	Year 4 [€]	Year 5 [€]	Total [€]	Internal Source [Y/N]	External Source (who?)
Activity 1	Capital								
Activity 1	Operational								
A-Minister O	Capital								
Activity 2	Operational								
A military O	Capital								
Activity 3	Operational								
Antivity 4	Capital								
Activity 4	Operational								
A maintain of	Capital								
Activity 5	Operational								
A-Million C	Capital								
Activity 6	Operational								
A - No da - W	Capital								
Activity 7	Operational								
A - 10 - 10 - 0	Capital								
Activity 8	Operational								
a transitati	Capital								
Activity 9	Operational								
A-45-16-40	Capital								
Activity 10	Operational								





Pitch Development

by:

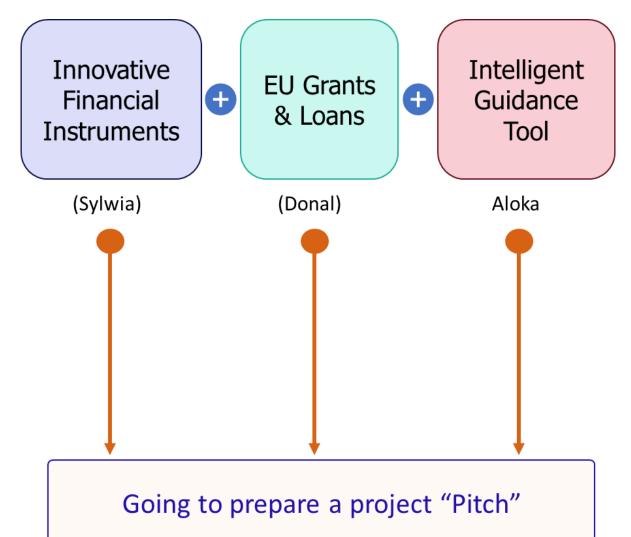
Donal O'Herlihy (URBACT Expert)



Pitch Development









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Interactive groupwork

Moderated by:

Donal O'Herlihy (URBACT Expert)

Pitch Development





Please form into groups

Goal is to work in groups to develop a "Pitch" for funders

Choose a topic that is of interest or relevant for you

Focus on your funding requirements

- 1. What are you trying to do?
- 2. What benefit will it deliver and for whom?
- 3. What do you need the money for?
- 4. How much money do you need in total?
- ◆ Capital
- Revenue
- 5. Why should the funder choose you?

Nominate a "Pitcher" to present your idea for 5 minutes max to the Panel





Applying the tool

Feedback, review and looking ahead

Moderated by:

• Eddy Adams (URBACT/EUI Expert)



We'd like to learn and improve these EU City labs!

Please connect on wooclap:











Enable answers by SMS







Thank you for having been with us!