Energy efficiency & renewable energy sources in buildings: Closing the implementation gap

Capacity building event, 19 June 2025 Chisinau, Moldova



Katharina Krell & Simon Hunkin Thematic Experts for a Greener Europe & More Connected Europe Interreg Europe Policy Learning Platform













9h00 Welcome & Introduction

- Welcome words by the State Chancellery of Republic of Moldova Inga Stratila, Senior Consultant
- Introduction to Interreg Europe and the Policy Learning Platform Erwin Siweris, Director, Interreg Europe Joint Secretariat & Antoine Duquennoy, Thematic Manager, Interreg Europe Policy Learning Platform

9h15 **Setting the Scene: Policy Framework and Situation in Moldova**

- Moldova's Energy Framework & Support Policies for Renewables and Energy Efficiency Nicolae Magdil,
 Ministry of Energy, Moldova
- Ongoing EU-Moldova Cooperation in the Area of Energy Solomon Ioannou, EU Delegation to the Republic of Moldova
- The Status of the Moldovan Energy Market and National Energy Efficiency Programmes Irina Terigradean,
 National Centre for Sustainable Energy (NCSE), Moldov
- Energy efficiency project implemented in the city of Bălţi, Adrian Lupuşor, Independent Analytical Center "Expert-Grup", Moldova

10h30 **Coffee Break**

11h00 **Technical Solutions and Skills for Improved Energy Performance**

- Retrofitting apartment buildings to reduce energy demand and integrate renewables at Bratislava Prof.
 Ing. Zuzana Sternová, Building Testing and Research Institute TSUS, Slovakia (EU-GUGLE FP7)
- Energy renovation of Soviet-era apartment blocks Maria Melnikova, Competence Center for Large Housing Estates, Germany (online)
- Improving Skills and Qualifications in the Building Workforce in Cyprus Savvas Vlachos, Cyprus Energy Agency, Cyprus

Panel discussion of Moldovan participants discussing the presented solutions (30 min)

12h30 Lunch

13h30 Scaling and Speeding Up Renovation (in a cost-effective manner)

- Atnaujinkime Miestą, the Vilnius One-Stop-Shop approach Lina Bubulytė, Atnaujinkime miestą OSS,
 Lithuania
- Citizen-based building renovation Sabrine Boudjemline, Sustainability & Social economy specialist, SCIC Les 7 Vents, France (CLEAN)
- Joint public procurement of PV systems as a tool for making financial and human resources more efficient (AgroRES, ACROSS) Katharina Krell

Panel discussion of Moldovan participants discussing the presented solutions (30 min)

15h00 **Coffee Break**

15h30	Group work: Moldovan solutions to overcome barriers to building renovation "Future Backwards" Exercise
16h30	Reporting Back from the Working Session
17h00	End of Event
17h00-	Networking Cocktail
19h00	





Thank you!

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Title of Event Location

Group work "Future Backwards": Moldovan solutions to overcome barriers to building renovation

Lucru în grup "Viitorul privit retroactiv": soluții moldovenești pentru a depăși barierele în renovarea clădirilor

Session rules

Katharina Krell **Thematic Expert** Interreg Europe Policy Learning Platform













"Future Backwards" – group work

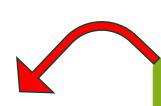
Draw a Timeline

- Present → Near Future → Far Future
- Define the current situation
 - Identify a few strengths and weaknesses
- Define the ideal future
 - What are the features of the perfect future?
- Work Backwards
 - Identify the 3 key factors that enabled the perfect future
 - For each of the 3 factors, ask:
 "What happened just before that?"
 "And before that?"
 - Identify key decisions, events, trends.

Discuss Insights

- What assumptions are we making?
- What might we influence today? What decisions do we need to make to end up in the perfect future?





Current situation:

Describe the

What is needed to make the next step happen?



What is needed to make the next step happen?



What is one **key factor** to make the
ideal situation
happen?

Ideal future:

Imagine and describe the best-possible scenario for building energy renovation in Moldova in the future.

Forget about current constraints!

2

building energy renovation in Moldova. What is needed to make the next step happen?



What is needed to make the next step happen?



What is another **key factor** to make the ideal situation happen?

What is needed to make the next step happen?



What is needed to make the next step happen?



What is another **key factor** to make the ideal situation happen?

1

Think about

strengths and

weaknesses.

"Future Backwards" – group work

Each table: please appoint a rapporteur amongst yourself

At 16:30

• Each table rapporteur reports back to the plenary, presenting the outcomes of his / her group's work (ca. 5 min. each, with interpretation)

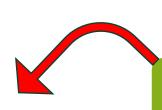
Lucru în grup "Viitorul privit retroactiv"

• Fiecare masă: vă rugăm să desemnați un raportor

La ora 16:30

• Fiecare raportor va prezenta plenului rezultatele lucrului în grup

(aproximativ 5 minute fiecare, cu interpretare)



Current situation:

Describe the

What is needed to make the next step happen?



What is needed to make the next step happen?



What is one **key factor** to make the
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Ideal future:

Imagine and describe the best-possible scenario for building energy renovation in Moldova in the future.

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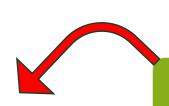
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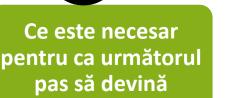
Situația actuală:

Descrieți situația actuală privind renovarea energetică a clădirilor în Moldova.

Reflectați asupra punctelor tari și punctelor slabe.

1





4

Ce este necesar pentru ca următorul pas să devină realitate?



Care este un alt factor-cheie pentru ca situația ideală să devină realitate?

Viitorul ideal:

Imaginați-vă și
descrieți cel mai
bun scenariu
posibil pentru
renovarea
energetică a
clădirilor în
Moldova în viitor.

Ce este necesar pentru ca următorul pas să devină realitate?

realitate?



Ce este necesar pentru ca următorul pas să devină realitate?



Care este un alt factor-cheie pentru ca situația ideală să devină realitate?

Ce este necesar pentru ca următorul pas să devină realitate?



Ce este necesar pentru ca următorul pas să devină realitate?



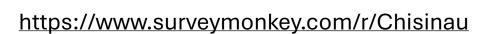
Care este un alt factor-cheie pentru ca situația ideală să devină realitate?

Uitați de constrângerile actuale!

2

Give us your feedback!







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