



Thank you for joining the
REDay2022 Conference!

The event will begin at 14h00 CET

Welcoming Remarks



Ciaran Cuffe, MEP
Rapporteur on the EPBD

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Renovating our Buildings to REPower the EU



Ursula von der Leyen

President, European Commission

<https://youtu.be/QiRGq3Y6zRM>



Adrian Joyce

**Director of the
Renovate Europe Campaign**

#Renovate2REPowerEU
#REDay2022

The Renovate Europe Campaign



National Partners

18 National Partners

Who are we?

- A **political communications campaign** beating the drum for deep energy renovation of the building stock in the EU
- Supported by **49 partners** from industry and civil society including **18 national partners**
- **Champions** from politics, businesses and communities
- Launched in **2011** as an initiative of **EuroACE**



National REDay2022 Events

- As every year, we are delighted that the Brussels REDay2022 conference is supported by our national partners organising their own events.
- Two national events organised already by
 - SK, HU, CZ national partners together
 - IE national partner
- **Upcoming:** Greece, Bulgaria (8 November), Austria (tbc), Poland (tbc)



What is changing for commercial buildings policy and legislation



Adrian Joyce
Renovate Europe Campaign

Philip Lee
Philip Lee Solicitors

Eamon Sheils
SEAI

John Bynum
ARUP

Thursday 20th October | 1 PM | FREE

#REDay2022

IGBC sea4 ENACT

ONLINE INTERNATIONAL WEBINAR 

HOW ARE STATES' SCHEMES READY TO SUPPORT FAMILY HOUSES IN SAVING ENERGY?

Europe heading towards heating season during energy crisis

SEPTEMBER 27, 2022 | 09:00 – 10:30 [UTC+1] [REGISTER HERE](#)

SPEAKERS **KICK OFF** **PANEL DISCUSSION**

→ **Henrieta Martoňáková**, Analyst, Buildings for the Future

→ **Matej Kerestúr**, Expert advisor for Recovery plan, Slovak Environment Agency

→ **Jakub Hrbek**, Director of the Implementation Section for Energy Projects, Air and Climate Protection, State Environmental Fund of CZ

→ **Juraj Adamica**, Sustainability & Regulatory Affairs Manager at SPP

→ **Jozef Pliško**, Head of Communications at Prvá stavebná sporiteľňa, a.s.

→ **Dušana Dokupilová**, Analyst, Institute for Forecasting

→ **Andrzej Rajkiewicz**, National Energy Conservation Agency

PARTNERS

The C4E Forum is back in Slovakia on 23-26 May 2023!

- The 4th edition of the Central & Eastern European Energy Efficiency Forum is taking place at the central location of Šamorín near Bratislava (Slovakia) and Vienna (Austria)
- Organised by the REC and Buildings for the Future
- *CEE-focused*
- *Policy-oriented*
- *Network-building*
- *Interactive*
- *Affordable*



Session I: Time for Action with the EPBD



Marcos Ros Sempere, MEP
S&D, Spain



Sean Kelly, MEP
EPP, Ireland



Louise Sunderland
Senior Advisor, RAP



Oliver Rapf
Executive Director, BPIE

Video Addresses on the Importance of the EPBD



Marcos Ros Sempere, MEP
S&D, Spain

https://youtu.be/AarDpRr_ERA



Sean Kelly, MEP
EPP, Ireland

<https://youtu.be/5dbyjq1ADLs>

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Minimum Energy Performance Standards: The key tool to unlock ambition in the EPBD



Louise Sunderland
Senior Advisor, RAP

[#Renovate2REPowerEU](#)
[#REDay2022](#)

Implementation and Design of Minimum Energy Performance Standards



Oliver Rapf
Executive Director, BPIE



Designing effective and fair Minimum Energy Performance Standards for buildings

27/10/2022

| Oliver Rapf

Renovate Europe Day 2022



Why effective?

- ☐ To ensure achievement of EU climate and energy objectives
- ☐ To meet deep renovation and renovation rate goals
- ☐ To fully harvest the energy security contribution of the buildings sector
- ☐ To reduce energy poverty and social inequality

Why fair?

- ☐ To create acceptance in society and political support in member states
- ☐ To avoid social hardships
- ☐ To support affordable and stable real estate markets



Principle 1

“Worst first” across all building segments

Why?

- **Achieving climate and energy goals**
- **Delivering higher amounts of energy saving and therefore contributing faster to energy security**
- **Showing results quickly and visibly for society**
- **Fighting energy poverty quickly**
- **Providing clear targets for investors and renovation service industry**



Principle 2

Design to meet ability to invest

Why?

- Owner's ability to invest is essential for compliance with MEPS
- MEPS implementation should therefore reflect ownership structure
- MEPS should be differentiated between different building categories
- MEPS should be embedded in well-designed ecosystem of financial support, especially for vulnerable groups
- To be fair across society



Principle 3

Accelerate innovation in renovation supply chain

Why?

- **Construction sector is one of the least innovative sectors in EU**
- **Standards and binding requirements are key to innovation**
- **Clear performance requirements will enable sector to plan**
- **Renovation Wave will not happen without innovative supply chain**



Principle 4

Design effective compliance & penalty system

Why?

- **Credibility of system and delivery of results needs to be ensured**
- **Awareness about compliance and penalty scheme is essential**
- **Evaluation of UK MEPS scheme provides evidence that more than 95% of owners are willing to comply due to expectation of penalty for non-compliance.**



Principle 5

Define regular and frequent milestones

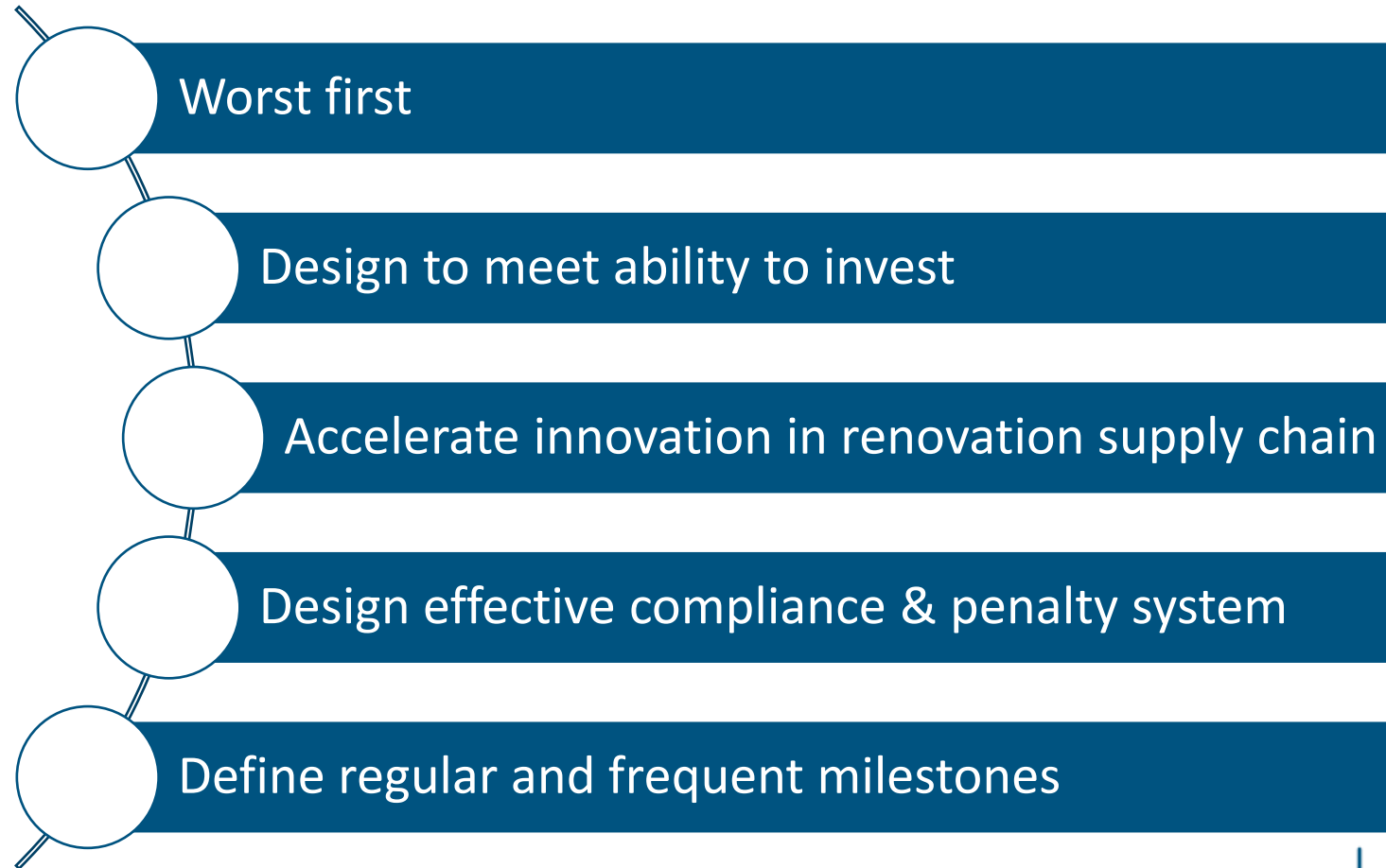
Why?

- To provide a clear timetable for implementation
- To avoid renovation procrastination
- To create planning certainty for owners, investors and the construction sector
- To ensure sector stays within its carbon budget and achieves CO₂ reduction



Overview of MEPS principles

Creating impact and dynamic





Thank you!

Oliver Rapf
Executive Director
Oliver.Rapf@bpie.eu

www.bpie.eu

Follow us:



Why an Ambitious EPBD Matters



Ciaran Cuffe, MEP

Rapporteur on the EPBD

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#REDay2022

Time for Action with the EPBD – Debate and Questions



Ciaran Cuffe, MEP
Rapporteur on the EPBD



Louise Sunderland
Senior Advisor, RAP



Oliver Rapf
Executive Director, BPIE

Session II:

Financing the Renovation Wave



Pascal Canfin, MEP

Renew, France



Ralf Goldmann

Head of Division, EIB



Stanislaus Jourdan

Executive Director, Positive Money



Vilislava Ivanova

Senior Researcher, E3G

Getting the most from National Recovery and Resilience Plans

One year of implementation



Vilislava Ivanova
Senior Researcher, E3G

[#Renovate2REPowerEU](#)
[#REDay2022](#)

Getting the most out of the National Recovery Plans – one year of implementation of renovation programmes

Renovate Europe Day 2022

Vilislava Ivanova (E3G)



RENOVATE EUROPE



E3G



ABOUT THE NRRPS AND STUDY SCOPE

About the Recovery and Resilience Facility

- At heart of NextGenerationEU, €724bn in loans and grants
- Min. 37% of the allocated funds to climate action; min. 20% to digital transformation, do no significant harm criteria
- 25 NRRPs endorsed by the Commission and the Council
- REPowerEU chapter under discussion

Focus of this study

- **Flagship Renovate:** By 2025, contribute to the doubling of the renovation rate and the fostering of deep renovations
- **Investment flows** – how much, which segments, what energy savings
- **How “transformational” plans** are
 - Renovation rate and depth
 - Building a strong **enabling framework** for delivery



AGENDA

- Key findings
- Where are we one year on
- What next

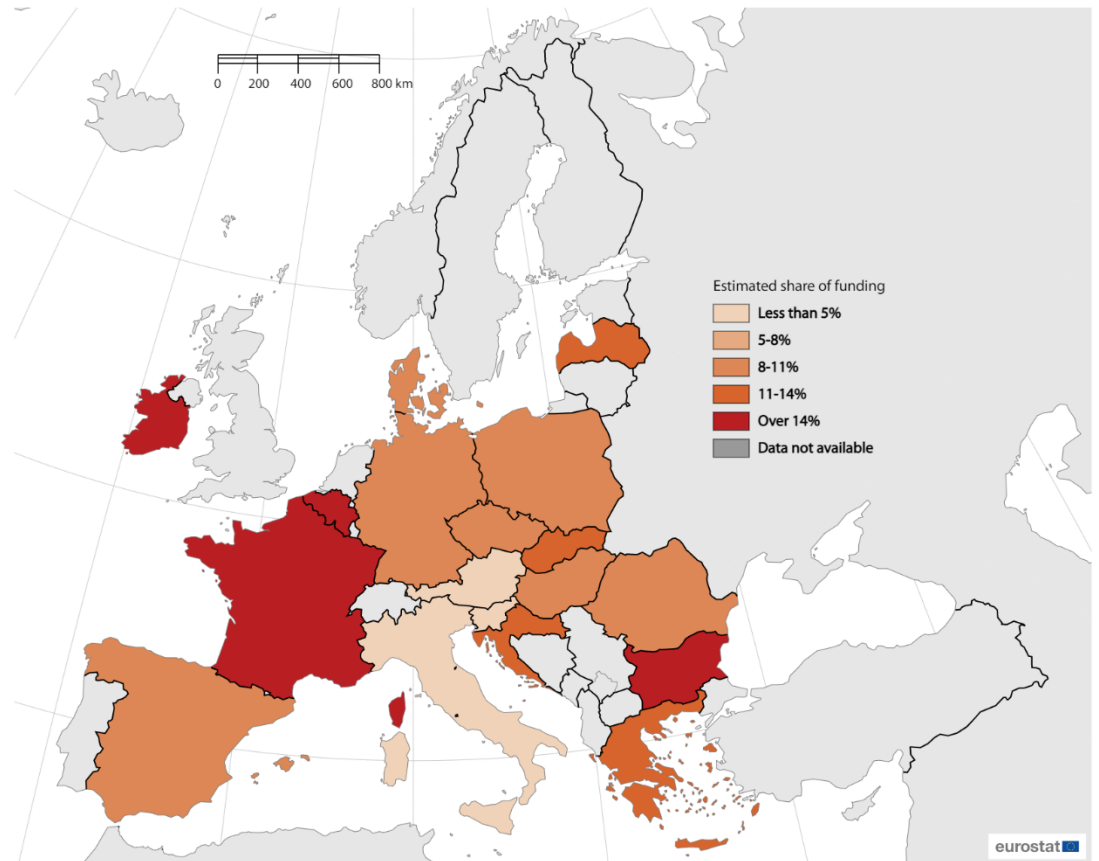


RENOVATION A STRONG FEATURE ACROSS REVIEWED PLANS

- Significant amount of funding allocated: **~€40bn** across 18 Member states.
- Most countries allocate **11-14% of total**
- **Significant variations:** from €86m in Slovenia and €101m in Austria, to €7.8bn in Spain and €8.6bn in Italy. Per-capita differences too.
- **Residential sector takes the lead:** nearly €22bn (56%) of funding; public sector follows, with €14bn (34%)
- In most cases expected to **deliver at least medium depth renovation**, realising a minimum of 30% primary energy savings.
- Range of reforms

Funding for buildings energy renovation in NRRPs

Share of total funding, in %



Based on NRRPs submitted to the European Commission in July-August 2021
Based on analysis by E3G and Renovate Europe Campaign

Administrative boundaries: © EuroGeographics © UN-FAO © Turkstat
Cartography: Eurostat – IMAGE, 09/2021



STRONG BASIS FOR PROGRESS ON DELIVERY, BUT FURTHER WORK NEEDED ON SUPPLY CHAINS AND FINANCING

| | Clarity and depth of ambition | Financial perspective and landscape | Multiple benefits and integration | Supply chain and project support | Implementation framework |
|----------|-------------------------------|-------------------------------------|-----------------------------------|----------------------------------|--------------------------|
| Austria | | | | | |
| Belgium | | | | | |
| Bulgaria | | | | | |
| Croatia | | | | | |
| Czechia | | | | | |
| Denmark | | | | | |
| France | | | | | |
| Germany | | | | | |
| Greece | | | | | |
| Hungary | | | | | |
| Ireland | | | | | |
| Italy | | | | | |
| Latvia | | | | | |
| Poland | | | | | |
| Romania | | | | | |
| Slovakia | | | | | |
| Slovenia | | | | | |
| Spain | | | | | |

Legend

| | |
|--|-------------------|
| | transformational |
| | strong |
| | needs improvement |
| | not addressed |

To become transformational:

- Go beyond 30% minimum saving recommendations to ensure funding delivers a step change towards realising deep (or staged deep) renovations.
- Invest in the right enabling framework, including leverage of private finance, to create sustainable renovation markets that will grow beyond 2026.



AGENDA

- Key findings
- Implementation one year on
- What next



IMPLEMENTATION ONE YEAR ON

Overall implementation progress

- + **implementation gradually progressing** - 17 operational arrangements concluded; 17 payment requests made (12 MS);
- + disbursement to 8 member states - Croatia, France, Greece, Italy, Spain, Latvia, Slovakia, Portugal*.
- + Spending to date: €113bn (pre-fin & disbursed, ~15%, further ~5% requested)

Focus of this study

- 5 countries reaching milestones on energy efficiency in buildings; LV, SK – no relevant milestones yet
- **25 relevant milestones reached.** 18 related to investment, 7 to reforms.
- Mostly relate to signing programmes into law
- €21bn (grants), €3.25bn (loans) associated with completed investment milestones
- €12bn for Italy's superbonus scheme, €5.7bn France, €1.4bn

Milestones met

- Croatia: Four One Stop shops opened across country, support the realization of RES and EE projects
- France: 400 000 homes received renovation subsidies
- Greece: energy poverty action plan with targeted measures for economically vulnerable; launch of new round of residential renovation
- Italy: Extension of the superbonus scheme, long-term fiscal sustainability
- Spain: Rollout of country-wide one-stop-shops for renovation, with initial delay in implementation and regional differences, impacted by inflation



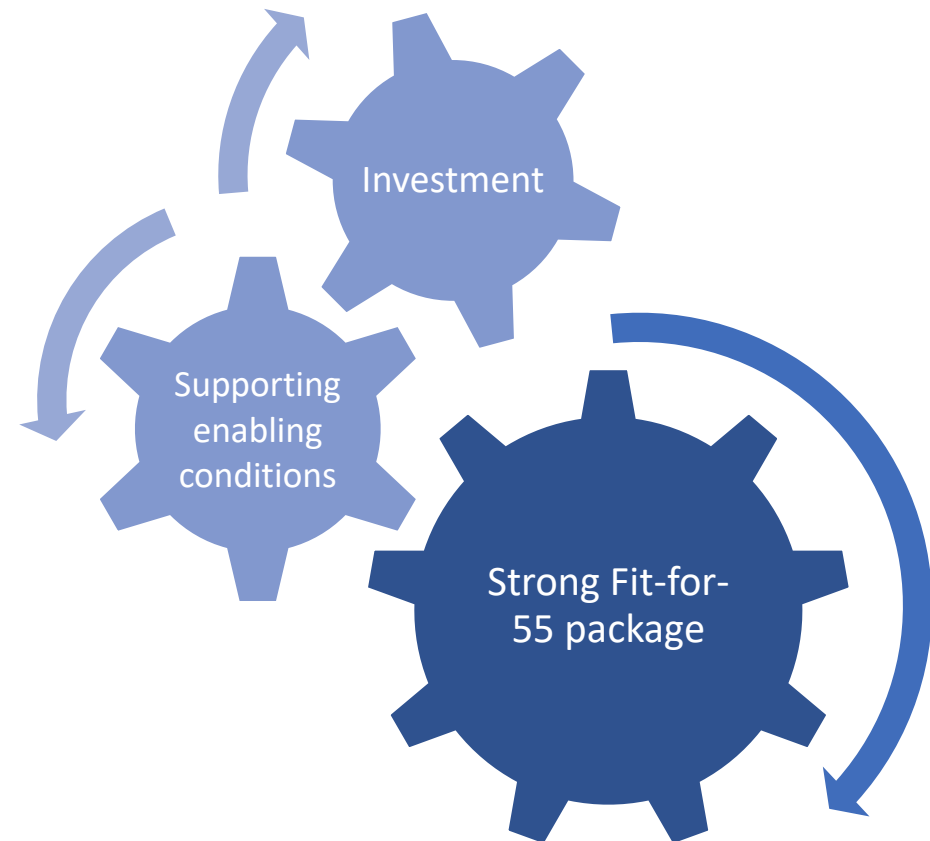
AGENDA

- Key findings
- Implementation one year on
- What next



IMPLEMENTATION OF NRRPS AND RENOVATION COMPONENTS: ONE YEAR ON

- Further progress required
- Existing best practices and knowledge can be shared
- Ongoing need to attract private capital & creating the right enabling conditions
- Multiannual financial framework another opportunity to invest – skills, one-stop-shops, renovation passports, digitalisation
- Critical need: Long-term regulatory clarity – send strong and stable signal for industry to invest in supply chains and modernisation



Thank you!





Pascal Canfin, MEP

Renew, France

<https://youtu.be/NzdnxSB2Otg>

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The Role of the EIB



Ralf Goldmann
Head of Division, EIB

EU Renovation Loan & Mortgage Portfolio Standards



Stanislaus Jourdan
Executive Director, Positive Money

[#Renovate2REPowerEU](#)
[#REDay2022](#)

Unlocking renovation loans across the EU



Stanislas Jourdan
Executive Director
Positive Money Europe



Why are people not taking up loans for renovation until now?



Households think renovation is worth it if:

- **Upfront costs** below 10,000 EUR
- Net return on investments **in less than 10 years**
- **Cashflow balance**: energy savings must be at least equal to monthly repayment costs in the first year
- **Debt to income ratio** must remain below 35% to comply with banks prudential rules.

The EU Renovation loan proposal

- Loans for renovation purpose, **aligned with taxonomy criteria**
- **Zero-coupon structure:** clients do not have to make repayments until the property is sold or transferred, or at last after 30 years
- No **extra-regulatory cap** on the borrowing amount (to ensure deep renovation can be covered)
- **Guaranteed** by junior collateral on existing mortgage (or real estate property) + state or EU guarantee
- **Interest rate level** must be closely aligned with EU-bonds rates (2% today)
- Supported by **central bank liquidity** to guarantee a secondary market for this assets





Launching the EU Renovation Loan

Webinar

Thursday, Nov 3rd 2022,
3:00 PM - 4:30 PM (CET)



With support of:

 **RENOVATE** EUROPE

 PositiveMoney Europe

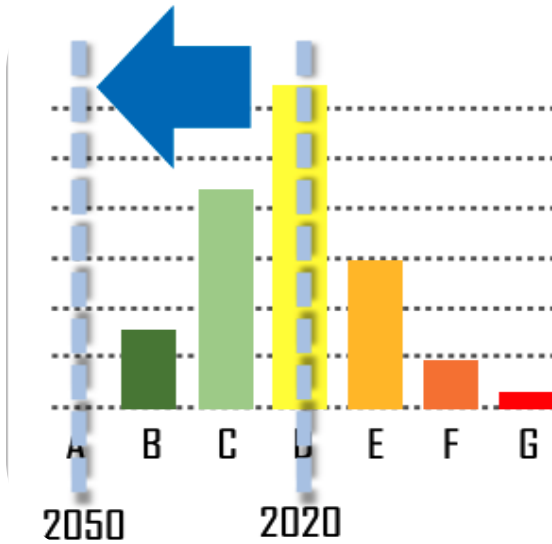
 WWF

 **60** YEARS YOUNG
YEARS STRONG
The European
Consumer
Organisation

Media partner: ENERGYMONITOR


Register 41

What else needs to happen to get banks onboard?



Mortgage Portfolio Standard

The EPBD directive should oblige banks to develop strategies to increase the energy performance indicators in their mortgages portfolios.



Guarantee funds

National and EU-level guarantee funds to lower the risk weights on banks' balance sheets and widen the eligibility to renovation loans to low-income households



Green discount rate from ECB

The ECB could offer lower rates under refinancing operations (eg. TLTROs) when banks issue taxonomy-aligned renovations loans, to ensure low and stable cost of funding.



Thank you!
www.unlock.green



Financing Through the MFF



Vilislava Ivanova
Senior Researcher, E3G

[#Renovate2REPowerEU](#)
[#REDay2022](#)

Financing the Renovation Wave: Debate and Questions



Ralf Goldmann

Head of Division, EIB



Stanislas Jourdan

Executive Director, Positive Money



Vilislava Ivanova

Senior Researcher, E3G

Reaction and Final Comments



Ciaran Cuffe, MEP
Rapporteur on the EPBD

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Conclusion



Adrian Joyce

**Director of the
Renovate Europe Campaign**

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End of REDay2022 conference



Join us NOW for a
Networking Drinks Reception
in
JAN3Q Brasserie