

EEW4 External Event Report

Title of the event: EUFORES 22nd Inter- Parliamentary Meeting “Climate Emergency & Energy Crisis – Faster Switch to Renewables and Energy Efficiency”

<i>Date & location:</i>	21-22 October 2022, Deutscher Bundestag, Parliament of Germany, Berlin
<i>Organiser(s):</i>	EUFORES
<i>Summary of the event</i>	<p>On 21 and 22 October 2022, the 22nd Inter-Parliamentary Meeting, IPM22, took place in the Deutscher Bundestag, Parliament of Germany, Berlin. The event was attended by 81 participants, including Member of Parliament from 15 EU Member States. Other attendants of this conference included energy expert organisations, industry representatives, State Secretary, and the European Commission.</p> <p>During the conference, attendees shared opinions, thoughts, and suggestions on how to accelerate the transition towards a low carbon economy, in a climate emergency and energy crisis context. During his opening speech.</p> <p><u>Ciaran Cuffe, MEP & EUFORES President</u> highlighted the urgent need to speed up our energy savings and security across EU Member States and aim for a 100% sustainable European energy system.</p> <p><u>Annika Rittmann, Fridays for Future</u> took the opportunity to put pressure on decision makers to fulfil their responsibilities towards climate change and the future generation. Quoting her: ‘If everyone fixes what he’s broken – wouldn’t that be true justice?’.</p>



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Kerstin Blum from Healthy Planet, who showed the increased health benefits for people of an accelerated energy transition in Germany.

State Secretary Patrick Graichen highlighted the German strategy out of the climate and energy security crises, focusing on short term and long-term solutions for investing in renewables technologies and phasing out of fossil fuels and nuclear.

- Renewables and energy efficiency – both are decisive success factors from the GER perspective
- New GER gov.: Climate and energy are central priorities of the new government; got into office almost a year ago (e.g. very ambitious coalition treaty)
- Escalating climate crisis: heat waves and floods in recent years show how drastic the consequences of the climate crisis have become in Europe and Germany
- Call for action: Therefore, need to act decisively on all level of government (locally, nationally as well as on a European and international level)

- War in Ukraine exposed economic/political vulnerabilities of previous energy policy
- Immense challenges for energy markets; need short-term responses to secure security of supply as well as affordability of energy (e.g. through new LNG infrastructure, more coal-based electricity generation)

- Accelerating the energy transition: important key to fight several crises at once
- We know the solution: Through expanding renewables and improving energy efficiency as well as lower energy consumption, we can
 - o decrease our greenhouse gas emissions
 - o become independent of fossil imports from Russia more quickly
 - o protect ourselves from price fluctuations of int. fossil energy markets



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- Immediate Energy Action Package: In July 2022, Bundestag and Bundesrat adopted the largest package of energy legislation for decades
- Key elements of package include e.g.:
 - o Principle that renewables are in the overriding public interest and serve public security anchored in law
 - o Expansion of renewables and the grids will be speeded up as barriers are removed and planning and approval procedures are streamlined
 - o Wind Energy Area Requirements Act sets out binding proportions for the Länder to enable the 2%-target for onshore wind
- Further work ahead:
- Energy sector: Further progress needed; for instance:
 - o Need to abolish remaining obstacles/hurdles for a swift energy transition, for instance, in the field of grid expansion/restructuring
 - o Need to adopt ambitious energy efficiency law to enshrine targets into law
 - o REPowerEU: need to work on an ambitious and swift outcome; key to make progress in the field of energy efficiency and renewables to make Europe independent of Russian energy imports
 - o Solidarity/working together: is key; cannot allow Putin to play us off against each other; common response makes us stronger

Mechthild Wörsdörfer, Deputy Director General DG ENER, focused on these short-, medium- and long-term solutions to be legislated in the EU Green Deal and REPowerEU for all Member States, and answered to a round of questions from several Member States.



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A greater focus was then made on the heating and cooling sector, noting that close to 50% of Russian gas is used to heat buildings as Cezara Missing from Viessmann reminded us, with the need to scale up renewables solutions, activate prosumers and favor a greater social acceptability as success factors for renewables in building.

The European Heat Pump Association lead by Thomas Nowak, showed the need to increase the ambition for heat pump development in the EU via the REPowerEU.

Euroheat & Power lead by Aurélie Beauvais, explained the great benefits, accessibility, and adaptability of DHC for a decarbonized and efficient heating and cooling system in Europe.

The European biogas association lead by Harmen Dekker, listed the great benefits of biogas for buildings, industries, and transport decarbonization. Christiane Egger also listed tools such as face-to-face energy advice, energy certificates and training courses that the Energy Agency of Upper Austria uses to develop qualitative and sustainable renewables-based and efficient heating and cooling solutions.

The participants were then offered to discuss the energy transition in the electricity sector.

Simone Peter, The German renewables association, showed the benefits for climate protection, energy prices, security of supply and regional value creation in being more ambitious and active in renewables development, calling for an early phase-out of coal in Germany by 2030 and the use of bioenergy, sector coupling, storage options and green hydrogen.

Matthias Buck from Agora Energiewende suggested prioritizing gas reduction over gas substitution, as it is often faster to permanently reduce gas consumption than to build new gas infrastructure, and an EU-wide robust definition of “renewable” hydrogen to determine what will be supported and subsidized in REPowerEU.



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Walburga Hemetsberger, the European Solar Power association focused on the 45% renewable EU target, an ambitious solar rooftop mandate, faster permitting and skills development for REPowerEU.

Josche Muth from Orsted highlighted objectives related to offshore wind; and other similar ones for the on-ground implementation by the energy utilities presented by Björn Spiegel representing Arge Netz.

A rich debate panel followed on “Hard talk: how will we deliver? Faster switch to renewables and energy efficiency, with input from different Members of Parliament among which MP Ingrid Nestle (DE), MP Nina Scheer (DE), MP Rebeka Szabo (HU), MEP Nicolas Gonzalez Casares (ES), MEP Ciaran Cuffe (IE). The various input reported on the existence of tailored energy solutions because of different EU countries background and resources available, and the need to take into consideration these differences, while working hand in hand to learn from best practices, share a common European approach for energy savings, gas purchase, and renewables development.

On Saturday 22nd October, the focus of the discussion was energy efficiency with MEP & EUFORES Vice-president, Niels Fuglsang, rapporteur on the Energy Efficiency Directive recast (EED), chairing the discussions.

Nils Borg leading the ECEEE -European Council for an energy efficient economy, reminded that energy efficiency is a prerequisite for a manageable 100% renewable energy system.

Adrian Joyce leading EuroACE recommends to ambitiously and rapidly roll out massive, high quality renovation programs that will address the worst performing and non-residential buildings first, thus bringing a tangible benefit to a wide number of citizens and businesses in a short timeframe. The Energy Performance of Buildings Directive (EPBD) of which MEP & EUFORES President Ciaran Cuffe is the rapporteur, will be key to spur energy renovations. The key innovation of the proposal is the introduction of Minimum Energy Performance Standards (MEPS) that will require countries to renovate



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buildings to a certain higher performance level by a fixed deadline. Other more short- and medium-term measures were introduced by Christian Noll urging for enforcing regulation to reduce energy consumption, such as duty to inform on price increases and potential savings for utilities & residential building owners.

Daniel Becker from Guidehouse, presented the **Energy Efficiency Watch 4 (EEW4) project discussing effective narratives to make energy efficiency popular.**

Kathrin Goldammer, Rainer Lemoine Institute, highlighted the importance of EE investments saying ‘Make investment in energy efficiency and renewable energy as easy as possible for private households’.

Giles Dickson, Wind Europe highlighted the main bottlenecks for the development of wind energy, namely permitting, supply chain, investment in port and grid flexibility.

Ciaran Cuffe, MEP & EUFORES President concluded the conference underlining that ‘the energy transition is a gentle revolution’ with some encouraging final words.

The event allowed in addition the visit of Tesla Gigafactory nearby Berlin, the biggest and newest Tesla factory in the world, and a discussion between Members of Parliament and Jos Dings, Director Public Policy, and Business Development Europe at Tesla.

*Objective
& main
programme
point*

The main objective of the EE session during the IPM22 was that to inform and activate MEPs and MPs on the latest status of EE policies at European and national level. Also, to provide an overview on the main challenges and developments of energy efficiency policies in Member States and the degree of implementation of European policies.

During the conference, speakers and panellists shared their thoughts on the Fit for 55 package and how to use them to accelerate the energy transition and reach the EU 2050 climate neutrality target. The session on energy efficiency addressed the theme of creating new narratives to support the implementation of energy efficiency policies, with the objective to put the Renovation Wave at the centre of the Recovery and Resilience Plans.



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Conclusion

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The event was highly successful considering it was the first in person event after Covid. The event was well attended from representatives from State Secretary, Ministry and especially many Member States and experts. The site visit to TESLA was a very insightful experience, all MEPS attending said to have learned from this experience.

Overall, attendees confirmed to have acquired valuable information for their respective countries, related to EE measures and narratives.



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Programm

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EEW4Project | Grant agreement number 847153



Deutscher Bundestag

**EUFORIS 22nd Inter-Parliamentary Meeting
on Renewable Energy and Energy Efficiency (IPM22)**

*“Climate Emergency & Energy Crisis –
Faster Switch to Renewables and Energy Efficiency”*

In collaboration with the Committee on Climate Action and Energy
of the German Bundestag

21 & 22 October 2022, Deutscher Bundestag, Federal Parliament of Germany
Marie-Elisabeth-Lüders-Haus, Adele-Schreiber-Krieger-Straße 1, 10117 Berlin, Germany

Simultaneous interpretation English-German, English-Spanish

Thursday 20 October 2022

20:00 – 22:00 Welcome Reception, Hotel Westin Grand, Friedrichstrasse 158-164, 10117 Berlin (Main
Conference Hotel)

Friday 21 October 2022: German Bundestag, Marie-Elisabeth-Lüders-Haus, Adele-Schreiber-Krieger-Straße
1, 10117 Berlin

08:00 IPM22 Registration in the German Bundestag (please bring ID)
Welcome Coffee & Tea
Conference Chair: Jan Geiss, Secretary General, EUFORIS

09:00 Session 1 – High Level Opening: Climate Emergency, Energy Security & the EU Green Deal

- “Welcome by the Chairman of the Committee on Climate Action and Energy of the German Bundestag”, Klaus Ernst, MP Germany
- “Welcome to the EUFORIS IPM22: Our challenge ahead”, Ciaran Cuffe, MEP Ireland, President of EUFORIS

09:20 Session 2: Wake-up call

Chair: Ciaran Cuffe, MEP Ireland, President of EUFORIS

- “Reminder about our Main Challenge: The Climate Crisis”, Annika Rittmann, Fridays for Future
- “Healthy Planet – Healthy People: A new guiding principle?”, Kerstin Blum, Managing Director, Foundation Healthy Planet – Healthy People

09:45 Session 3: Ways out of the Climate and Energy Security Crises

Chair: Ciaran Cuffe, MEP Ireland, President of EUFORIS

- “The EU Green Deal and REPowerEU: How Europe can handle the climate and energy security crises”, Mechthild Wörsdörfer, Deputy Director-General, DG Energy, European Commission
- “The German strategy out of the climate and energy security crises”, Patrick Graichen, State Secretary at the Federal Ministry for Economic Affairs and Climate Action
- “Success factors of an ambitious and fast energy transition”, Kathrin Goldammer, Managing Director, Reiner Lemoine Institute

Discussion with MEPs and MPs

11:00 Coffee Break



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Deutscher Bundestag

11:30 Session 4: The Energy Transition in the Heating and Cooling Sector: How to Switch to Renewables & to Phase-out Fossil Energy Sources

Chair: Nicolas Gonzalez-Casares, MEP Spain

- "Heat pumps: The new gold standard?", **Thomas Nowak**, Secretary General, EHPA – European Heat Pumps Association
- "Harnessing the potential of energy management and district heating", **Aurelie Beauvais**, Managing Director, Euroheat & Power
- "Biogas and its contribution to the heating sector", **Harmen Dekker**, CEO, EBA - European Biogas Association
- "50% renewables in buildings by 2030 and the heat pump ramp-up: success factors and must-win opportunities", **Cezara Missing**, Deputy Director German Public Affairs, Viessmann Group
- "How to deploy renewables-based and efficient heating and cooling solutions", **Christiane Egger**, Deputy Manager, ESV - Upper-Austria Energy Agency

Discussion with MEPs and MPs

13:00 Lunch Break

14:00 Session 5: Energy transition in the electricity sector

Chair: Ingrid Nestle, MP Germany

- "The Energy Transition in Germany: Market Designs speeding up the roll-out of Renewables", **Simone Peter**, President, BEE – German Renewable Energy Federation
- "Priorities for a Faster Scaling of Renewables and of Renewables System Integration in Europe", **Matthias Buck**, Director Europe, Agora Energiewende
- "A European industrial strategy for PV", **Walburga Hemetsberger**, CEO, SolarPower Europe
- "Need for speed: How offshore wind and P2X can help solve the climate and energy crisis", **Sebastian Schulte-Derne**, Head of EU Office, Group Regulatory Affairs, Orsted
- "Implementation on the ground – perspectives of energy utilities", **Björn Spiegel**, Director Policy and Strategy, ARGE Netz
- "Accelerating investments in the Energy Transition: What Europe can learn from the US", **Torsten Oltmanns**, Managing Director, The Transatlantic Sun & Wind Belt

Discussion with MEPs and MPs

15:45 Coffee Break

16:15 Session 6: "Hard Talk: Will we deliver? Faster Switch to Renewables and Energy Efficiency"

Moderation: David Wortmann, Founder/CEO, DWR eco

- **Ingrid Nestle**, MP Germany
- **Charalampos Theopemptou**, MP Cyprus
- **Nina Scheer**, MP Germany
- **Rebeka Szabó**, MP Hungary
- **Nicolas Gonzalez Casares**, MEP Spain
- **Ciaran Cuffe**, MEP Ireland

Discussion with MEPs and MPs

17:25 Conclusions of the Day, **Ciaran Cuffe**, MEP Ireland, President of EUFORES

17:30 End of Conference – Private Break



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Deutscher Bundestag

19:30 – 22:00 Gala Dinner

Ballsaal, Hotel Adlon Kempinski Berlin, Unter den Linden 77, 10117, Berlin
Welcome Address by Gala Dinner Sponsor, Mario Kohle, Founder & CEO, ENPAL

Saturday 22 October 2022: German Bundestag, Marie-Elisabeth-Lüders-Haus, Adele-Schreiber-Krieger-Straße 1, 10117 Berlin

08:30 IPM22 Registration in the German Bundestag (please bring ID)

09:30 Session 7: Energy Efficiency – More ambition to tackle Climate Change and the Energy Security Crisis

Chair: Niels Fuglsang, MEP Denmark

- "Potentials of Energy Efficiency", Nils Borg, Executive Director, eceee
- "Energy Efficiency in Buildings", Adrian Joyce, Secretary General, EuroACE
- "Germany in the Midst of the Energy Crisis - a brief Policy Summary on Energy Efficiency", Christian Noll, Managing Director of the Board, DENEFF
- "The importance of the right message: Effective Narratives to make energy efficiency popular" "Which Narratives are Crossing your Path?", Feedback Round on Narratives with Participants Daniel Becker, Partner, Guidehouse

Discussion with MEPs and MPs

11:30 Input speech

- "EU wants wind to be 43% of power by 2030: how to deliver that"
Giles Dickson, CEO, WindEurope

Discussion with MEPs and MPs

11:55 Closing Remarks, Ciaran Cuffe, MEP, President of EUFORES

12:00 End of Conference

12:30 Tour through the German Bundestag & Lunch at Restaurant Käfer, Reichstagskuppel (roof of Bundestag)

14:30 Visit Tesla Gigafactory Berlin-Brandenburg (places limited to MEPs/MPs/Officials)

- 14:30 Bus transfer (Bus leaves from Reichstag Building, South-side, Scheidemannstrasse)
- 15:30 Guided tour through Gigafactory
- 17:00 Discussion of Parliamentarians with Jos Dings, Director Public Policy and Business Development Europe at Tesla

19:00 Bus transfer back to Westin Grand Berlin, Friedrichstraße, Berlin – Arrival 20:00

20:00 – 23:00 Final Dinner (open to all participants again)

Augustiner am Gendarmenmarkt, Charlottenstraße 55, 10117 Berlin - Mitte

Sessions 1, 2, 3, 6, 7 in the framework of the Energy-Efficiency-Watch 4 project



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Pictures



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PowerPoints

Kerstin Blum, Managing Director, Foundation Healthy Planet Healthy People, [Healthy Planet - Healthy People: a new guiding principle?](#)

Thomas Nowak, Secretary General, European Heat Pump Association, EHPA, [Heat pumps: The new gold standard?](#)

Aurélie Beauvais, Managing Director, Euroheat & Power, [Harnessing the potential of energy management and district heating](#)

Walburga Hemetsberger, CEO, SolarPower Europe, [A European industrial Strategy for PV](#)

Harmen Dekker, CEO, European Biogas Association, EBA, [Biogas and its contribution to the heating sector](#)

Cezara Missing, Deputy Director German Public Affairs, Viessman Group, [50% renewables in buildings by 2030 and the heat pump ramp-up: success factors and must-win opportunities](#)

Christiane Egger, Deputy Manager, ESV-Upper Austria Energy Agency, [How to deploy renewables-based and efficient heating and cooling solutions](#)

Simone Peter, President, German Renewable Energy Federation, [The energy transition in Germany Market Designs speeding up the roll-out of Renewables](#)

Matthias Buck, Director Europe, Agora Energiewende, [Priorities for a Faster scaling of Renewables and of Renewables system integration in Europe](#)

Nils Borg, Executive Director, ECEEE, [Potential of Energy Efficiency](#)

Adrian Joyce, EuroACE, [Energy Efficiency in Buildings](#)

Christian Noll, Managing Director, DENEFF, [Innovative Financing Tools for Energy Efficiency](#)

Giles Dickson, CEO WindEurope, [EU wants to be 43% of power by 2030: how to deliver that](#)



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