

Online Call #2 – 25 February 2021





Agenda

1) Welcome and approval of the minutes of last POL WG meeting (28.01.21)

- 2) Latest policy developments on the EU side:
 - a. Overall HEU timeline
 - b. The European Green Deal Key updates
 - c. The European Green Deal Timeline
 - d. Revision of the Renewable Energy Directive (RED II)
 - e. EC new ERA Forum for Transition
 - f. Ongoing EC public consultations

3) AOB





1) Welcome and approval of the minutes





1) Draft minutes – POL WG 28.01.2021

		EERA fargenet here:	
OL WG meeting		SUPEERA Project	
All Constant of the second sec	Lars Brickner (DTU) - LB Maria Luisa Fernandez Vanoni (EERA) - MLFV Mónica de Juan (EERA) - MdJ Pette Stax (SINTEF) - PS Raffaele Guerini (EERA) - RG Rosita Zilli (EERA) - RZ Vanessa Polillo (ENEA) - VP	 SUPEERA Policy briefs (under the scope of task 3.2): PS oversees policy briefs' quality assurance. If needed, a short discussion regarding the policy briefs could be held within POL WG. Prospective activities - Spring 2021 (task 3.2): POL WG discussed the activities to be addressed. AM: It would be interesting to see the effect of funded projects in the short-and long-term, and from there understand the policy direction to undertake. BS & LB: DTU would welcome topics related to digitalisation and EU Green Deal. HI: Pushing these topics is not up to the research community. We have to go into an alliance with the industry and be supported by them in pushing these topics. But first we have to think about what we would like to achieve. Mission Innovation: responsibility lies with national Ministries, but many governments give the responsibility for certain tasks to research organisations; we could negotiate with EC in order to take up certain responsibilities. VP: Important topics are storage, digitalisation, hydrogen, energy performance of buildings and districts. Very important is also the implementation of NECPS. We should align to SET Plan and Mission Innovation. Submit projects under VexCapEU. PS: Look into the taxonomy part (high-TRL), but as EERA always push also for low-TRL. Through SUPEERA, we can now compare NECPS. Good to share intelligence on this. as wellas on SET Plan and CETP. 	
opics discussed		Suggestion for next POL WG: prepare 1/2 topics every time and have a short round	
Welcome and approval of minutes		table to discuss about them.	
SUPEERA Project		EERA Strategy	
EERA Strategy		Presentation of EERA vision and mission statement.	
Latest Policy Developments on the EU side AOB Links to useful documents		 STRAT WG: Important role in defining an implementation plan to achieve EERA vision and mission. Permanent function, ExCopp will be STRAT Board and will give the direction, EERA Sec will make sure everything is well-managed. The content will be developed by specific task forces composed by best people in the community (it could also be someone outside EERA). Content will be divided in clusters. 	
POL WG meeting PTT		Strategic items important for EERA: Increase the impact of JPs; Increase the impact of EERA; External recognition (related to external strategy).	
Key Outcomes		It is very important to position ourselves with the MS. We need to be an independent community communicating on the one side with MS, and on the other with EC.	
Welcome and approval of minutes Presentation of RZ and approval of December POL WG minutes.		We should start focusing on higher TRLs but always keeping the focus on lower TRLs. Furthermore, we should understand how to better liaise with industrial alliances. More mature JPs could evolve into so-called "centres of excellence" (next level of collaboration, higher integration with industry and global alliances, more direct funding from MS). The idea is to gather different topics by themes and define task forces (we have identified 4 task forces so	
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European Energy Research Alliance

2) Latest EU policy developments





2a) Overall HEU Timeline

2 May 2018

The Commission adopts its proposal for the next EU long-term budget (MFF)

7 June 2018

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The Commission adopts its proposal for Horizon Europe

December 2020

Agreement by the Council and the European Parliament

January 2021

Adoption by the Council and the European Parliament

February 2021

Strategic Plan adoption by the European Commission/

Upcoming first HEU Strategic Plan (2021-2024)

April 2021

Main work programme planned to be adopted

Work Programmes (WPs) will be published every two years.



2b) The European Green Deal – Key updates

Set of EC policy initiatives to make Europe climate neutral by 2050

- 2020: European Industrial Strategy, Circular Economy Action Plan, EU Energy System Integration Strategy, EU Hydrogen Strategy, Renovation Wave, EU strategy on Offshore Renewable Energy, EU Climate Pact, 2030 Climate Target Plan.
- 2021: European Climate Law, "Fit for 55" legislative dossier.
- Portuguese Presidency: Focus on the Climate Law (CL)
 - EU needs to decide on final climate target for 2030, to be enshrined in the CL
 - On this target: current fight between EU Council 55% GHG reduction and EP 60% GHG reduction.



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2c) The European Green Deal: timeline

December 2020

- Energy System Integration Strategy
- Hydrogen Strategy

Q3/4 2021

- Revision of the energy performance of Buildings Directive
- Revision of the Third Energy Package for gas
- Revision of the Ecodesign Directive
- Revision of the Energy and Environmental Aid Guideline

Q1/2 2021

- European Climate Law
- Revision of the Energy Taxation Directive
- Revision of the EU Emissions Trading System (ETS)
- Carbon Border Adjustment Mechanism (CBAM) and a proposal for CBAM as own resource
- Amendment to the Renewable Energy Directive
- Amendment of the Energy Efficiency Directive
- Reducing methane emissions in the energy sector
- Communication on the global approach to research, innovation, education and youth



2d) Revision of the Renewable Energy Directive (RED II)

- Part of the Green Deal
- Construction of the EU's increased climate ambition for 2030 and 2050
- Initially adopted in 2009 to deliver on EU goal of min 20 % share of renewables in final energy consumption by 2020, recast in 2018 to deliver on new goal of a min 32 % share by 2030
- State of the Union Speech (16/09/20): VDL presented a plan to reduce the EU's GHG levels by at least 55 % in 2030 (compared to 1990 levels) → Need for a new RED revision
- EC Work Programme 2021 → Revision expected by Q2 2021 (legislative proposal + impact assessment)
- EERA contacted by Ocean Energy Europe to see if common messages to put forward in this context

Do you think that EERA should embark in this advocacy activity? If so, do you have already some ideas to put forward? Have you worked on the RED in the past?

2e) EC new ERA Forum for Transition

 $04/02/21 \rightarrow EC$ launches <u>new ERA Forum for Transition</u>

Expert Group on the FfT \rightarrow informal EG of the Commission to provide advice and expertise to DG R&I for the preparation of the ERA governance Framework in partnership with EU countries.



1) provide recommendations on a **new ERA governance framework**

2) cooperate on the **development of the first ERA policy agenda** and advance its work in line with the communication "<u>a New ERA for Research and Innovation</u>"

3) provide input for a **new yearly ERA Scoreboard** to monitor ERA progress

Composition of $FfT \rightarrow MS$ representatives + one representative from each EEA/EFTA Country. European R&I stakeholders will be invited to participate in the discussions on the basis of their expertise.

Are you aware of this initiative? If so, does your organisation foresee any role in it?

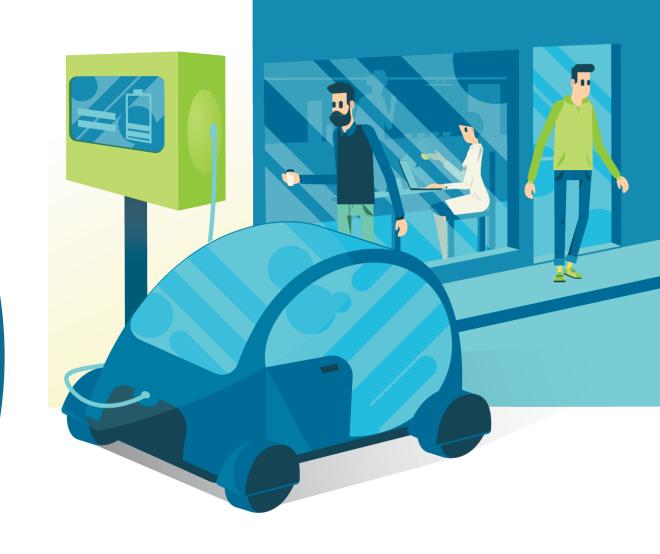
Which should be EERA's ambition vis-à-vis the FfT?



Policy	Deadlines	How
Trans-European energy infrastructure – revision of guidelines	08 March 2021	Feedback to survey (Link)
Gas networks – revision of EU rules on market access	10 March 2021	Feedback to survey (Link)
Industrial emissions – EU rules updated	23 March 2021	Feedback to survey (Link)
Industrial Pollution – European Pollutant Release and Transfer Register	23 March 2021	Feedback to survey (<u>Link</u>)
Climate change – new rules to prevent methane leakage in the energy sector	1 May 2021	Feedback to survey (<u>Link</u>)



3) AOB







Thank you!

