

Workshop „EMISSION“

After discussions in groups, make a presentation (about 150 words, 10 minutes) about your problem solutions (50 minutes)

Q1: Which measures and conditions promote renewables and facilitate their inclusion in the Polish/Lithuanian/Spanish energysystems?

- How can the shares of renewable energy used by households be increased?
- Which policies/market designs can facilitate the promotion and integration of RES (*renewable energy sources*) in the Polish/Lithuanian/Spanish energy systems while maintaining security of supply?
- Which obstacles in the governance structure impede an RES expansion and how can they be overcome?
- How can Poland/Lithuania/Spain decarbonize their energy sectors?
- Which changes in policies, regulations and processes could facilitate the transformation of the Polish/Lithuanian/Spanish energy systems?

Q2: Which measures and conditions facilitate a substantial reduction of energy consumption?

- How do socio-economic (e.g. age, gender), psychological (e.g. emotions) and societal (e.g. habits) determinants impact individual and household energy consumer behaviour and decisions what are the drivers of change of behavior?
- Which policy instruments and civil society measures can help to overcome the efficiency gap in households and bring about a substantial reduction of individual energy consumption?
- Which policy instruments are effective and efficient on the aggregate level?

Tip: you can use internet sources and lecture materials as well. For example:

- <https://www.rmrtech.com/sustainable-energy/open-source/how-to-bring-sustainable-energy-sources-home-and-influence-open-source>
- https://www.eia.gov/energyexplained/index.cfm?page=us_energy_homes
- <http://www.theseus.fi/bitstream/handle/10024/109095/Ayorinde%20lubode%20thesis.pdf?sequence=1&isAllowed=y>
- <http://www.hydroquebec.com/residential/energy-wise/electricity-consumption-factors.html>
- http://ec.europa.eu/environment/air/quality/data_reporting.htm

