

Spring 2022 Session List

Workstream 1: Who we are & what we do

1. Introduction to Agora Energiewende: Nature and work of a mission-driven think tank
2. A history of Germany's Energiewende
3. INETTT and Agora's international work

Workstream 2: Efficiency First

4. System benefits of energy efficiency (incl. potential)
5. Best practice policy instruments (overview)

Workstream 3: Renewable Energy

6. Deep dive "costs": LCOEs, integration costs, system value
7. Remuneration schemes: (dis)advantages of different design choices

Workstream 4: Adapting grids to a high renewables world

8. Introduction to grids (regional integration, smoothing effect...)
9. Least cost planning and grid operations in a high RES future

Workstream 5: Communicating the Energy transition

10. Working with journalists to communicate the energy transition
11. Message development & strategic communications

Workstream 6: Power system flexibility

12. Thermal generation: overview, gas, coal
13. Other flex options for the power sector: DR, EVs, storage

Workstream 7: Energy markets and flexibility

14. Market-based incentives – and what you can learn for non-market systems

Workstream 8: Managing the decline of the conventional sector

15. International perspectives on Coal Phaseout
16. Structural change / regional transformation

Workstream 9: Decarbonisation with Renewables: Electrification and Power to X

17. Technologies: Focus on heat pumps and synthetic fuels
18. Decarbonising industry

Workstream 10: Data, modelling and digitalization

19. Energy data: Access, relevance, and interpretation
20. Energy modelling: Peeking into the black box
21. The role of digitalization in energy system transformation

Workstream 11: European Green Deal

22. Introduction to EU "Fit for 55" package
23. What the EU's Carbon Border Adjustment Mechanism means for Europe's trade partners