# EnerTracks Fellowship Sessions*

**Workstream 1: Methodologies & Approach**
1. Brief introduction to Agora Energiewende / The paradigm shift: the entire flexibility story in a nutshell
2. Nature and work of a mission-driven think tank
3. A history of Germany’s Energiewende
4. Data: availability and interpretation
5. Agora Energiewende’s tools
6. Strategic Communication / Project Communication

**Workstream 2: Efficiency First**
7. System benefits of energy efficiency (incl. potential)
8. Best practice instruments (overview)

**Workstream 3: Renewable Energy**
9. Deep dive “costs”: LCOEs, integration costs, system value
10. Remuneration schemes: (dis)advantages of different design choices

**Workstream 4: Least-cost planning & Grids**
11. Introduction to grids (regional integration, smoothing effect...)
12. Least-cost planning for vRE (grid integration studies)
13. Future grid operations (short-term measures, toolbox, redispatch...)

**Workstream 5: Flexibility Options**
14. Thermal generation: overview, gas, coal (nuclear?)
   Responsible: Dimitri Pescia (DP)
15. Other flex options for the power sector: DR, EVs, storage with a focus on batteries and pumped hydro
   Responsible: Dimitri Pescia (DP)

**Workstream 6: Energy markets and flexibility**
16. Energy economics and market-based systems
17. Short-term markets and incentives

**Workstream 7: Managing the decline of the conventional sector**
18. Germany’s long goodbye from coal
19. Structural change / regional transformation

**Workstream 8: Energy systems integration and fuel Switch**
20. Technologies: heat pumps, thermal cooling, synthetic fuels
21. Decarbonising the industry
22. Integration electric vehicles into the distribution networks

**Workstream 9: More and beyond**
23. Digitalisation and its potential for power decarbonisation
24. Environmental Policies and international cooperation as drivers of an efficient energy transition
25. Clean Energy Wire, klimafakten, and the CLEW Journalism Network

*Sessions are subject to change*