

## **Plenary Keynote: Andreas Löschel**

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### **After the “Zeitenwende” (turn of the times) is before the test - The path to climate neutrality between the Ukraine war and the coal phase-out**

#### **Abstract**

Europe has committed to climate neutrality mid of the century. The presentation looks at the path to climate neutrality from an economic perspective. What can a strategy for the energy transition look like between the Ukraine war and the coal phase-out? It is clear that a readjustment of the energy policy triangle of affordability, environmental compatibility and security of supply is required and that the resilience of the energy system will be of outstanding importance. What role do energy saving, electrification, expansion of renewables, hydrogen and synthetic fuels, carbon capture and storage play on the path to climate neutrality? From an economic perspective, what is the appropriate regulatory framework that drives climate protection, green innovations and infrastructure expansion while at the same time ensuring competitiveness and energy sovereignty? Only if the readjustment of the energy policy target triangle succeeds, will the acceptance for energy transition and climate protection be maintained among the population. There are no easy solutions. After the turning point is before the test.