



**Market Uptake of Solar Thermal  
Electricity through Cooperation**

# MUSTEC Key topics

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# Main questions to be addressed



- ❖ Which are the **determinants** for CSP deployment, and especially CSP collaborative projects?
- ❖ Are there the **market conditions** of the European energy system to allow CSP deployment through collaborative projects and under which conditions do CSP technologies have **competitive advantages over** other technology alternatives?
- ❖ What are the **attitudes** towards **joint cross-border renewable energy** projects among the **public** and the key **stakeholders** in **host** and **off-taker** countries?
- ❖ What is the potential **future role** of CSP collaborative projects in Europe's **power system**?

# The way forward



Based on these key questions, MUSTEC has compiled a roadmap and action plan on the way forward for CSP projects, along the following three thematic fields:

- ❖ Political and regulatory framework, that recognizes the increased market value of CSP as a dispatchable renewable energy technology.
- ❖ Techno-economic framework that enhances CSP competitiveness via LCOE reduction.
- ❖ Socio-political framework that creates a broad public acceptance and awareness for the benefits of CSP.

