

## Invitation to virtual DK Guest Lecture

# New lines of conflict in the ongoing energy transition

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**Individual viewing of slides, online discussion 11:15 to 12:00\***

### Abstract

While the reduction of greenhouse gas emissions and the transformation of crucial infrastructures such as energy and transport still are far from sufficient to curb climate change, various low-carbon technologies for renewable energy and fuels or low-carbon buildings are quickly gaining ground and move beyond small-scale experiments and initiatives. The need for a fundamental transformation of our way of living, working and producing is hardly disputed any longer. Less obvious, however, is the danger of reduced social cohesion, unequal distribution of benefits and burdens between social groups and geographical areas, or the flaring up of new types of social conflict as a consequence of how the transition towards climate-neutrality is being handled. Some of these conflicts are also inherent to accelerating transformation processes such as competition between sustainable alternatives, the phasing out of unsustainable technology, or the establishment of new large-scale players.

In my presentation I will draw on recent discussions in the field of sustainability transition studies and ongoing research projects within sustainable mobility and energy, and will ask to which extent the scaling up of sustainable technologies creates new types of challenges, tensions and conflicts between various actors involved in this process.

\* Slides with audio and link for videoconference (discussion) will be provided closer to the date.