

12th December ♦ 18:30 – 20:00 ♦ Room 6

Considering social acceptance in the energy transition of states

This side event is organized by ParisTech, through its Chair Prospective modeling for sustainable development (www.modelisation-prospective.org) with the participation of the Centre for Applied Mathematics from MINES ParisTech, the CIRED, TOTAL and the University of Côte d'Azur. It aims to highlight and analyze the issues and the complexity of the planning of low carbon power systems under the prism of the social acceptance of energy project.

Lessons from modeling exercises and technological innovations will illustrate the debate and a special attention will be paid to how developed and developing countries can envisage the future of their energy and economic systems in the Paris Agreement context.

- Mathilde Tessier, CMA, MINES ParisTech, PSL Research University, France
- Sandrine Selosse, CMA, MINES ParisTech, PSL Research University, France
- Christophe Cassen, CIRED, France
- Adel Ben Youssef, University of Côte d'Azur, France

Discussion

This side event, which aims to provide a forum for high-quality exchanges to consider the plausibility of future energy systems and the challenges of their deployment, will be the opportunity to demonstrate the contribution and interest of prospective modeling, to establish a dialogue between policy makers, experts and scientists. Beyond this side event will contribute to the reflection on the direction of public and private strategies, in an accompanying process of climate negotiations.







