

Chaire Modélisation prospective au service du développement durable

### **Annual Chair Conference**

Prospective for Energy-Climate Issues

# What about energy transitions on an international scale?

Wednesday November 22, 2017 9:00 am - 4:30 pm

> MINES ParisTech 60 Boulevard Saint Michel 75006 Paris

> > Room V111-V116

















## What about energy transitions on an international scale?

### 9:00 - 12:00 Opening of the Conference

Nadia MAÏZI (director of the Centre for Applied Mathematics - CMA) Jean-Charles HOURCADE (director of research - CIRED)

### Demand- Resources- Transition- International Six contributions from long-term modeling exercises

Speeches of PhD students from CMA (Focus France, Asia, and raw material) and CIRED (Focus France, Saudi Arabia, and South Africa)

Speeches of the directors of the Chair Modeling for Sustainable Development: Nadia MAÏZI and Jean-Charles HOURCADE

~ Coffee break ~

#### Focus on the situation in France

Speech of Gilles CROQUETTE of the Directorate General for Energy and Climate of the Ministry of Ecological and Inclusive Transition

12:00 - 1:30 pm ~ Lunch ~

### 1:30 - 4:30 pm International energy transition: which changing dynamics?

The German model

Markus BLESL (IER, University of Stuttgart, Germany)

The Indian model

Subash DHAR (DTU, Danemark)

The Norwegian model

Kari ESPEGREN (IFE, Norway)

The Mexican model

Séverine CARREZ (Associated researcher at ASES-SC, France)

### The vision of the energy transition for the Chair's partners

ADEME - EDF - GRTgaz - SCHNEIDER ELECTRIC - DGEC

4:30 pm Closing of the Day

