



## Workshop « Wind Power and Market design »

University Paris XI – Campus de Fontenay aux Roses  
Bât C – Third Floor – Conference Room  
27 Avenue Lombart  
92260 Fontenay-aux-Roses  
RER B // Station: Fontenay-aux-Roses

### PRELIMINARY PROGRAM

#### Friday 6<sup>th</sup> June

**8h30 – 9h00**

*Registration and welcoming coffee*

**9h00 – 9h15**

Opening Session – Jean-Pierre FAUGERE – *to be confirmed*  
**Dean of the Faculty of Law and Economics, University PARIS XI**

**SESSION 1. Impact of Wind power on markets and investments**  
**Chairman: Prof. Jean-Michel GLACHANT**

**9h15 – 10h00**

Poul-Erik MORTHORST

**The impact of wind power on the spot market price in the Nordpool area**

**10h00 – 10h45**

Yves SMEERS and Andreas EHRENMANN

**Assessing the impact of uncertain wind penetration on investments in generation capacities in a competitive market**

**10h45 – 11h15**

**COFFEE BREAK**

**SESSION 2. Smart market design for wind power**  
**Chairman: Ronnie BELMANS (Elia/University of LEUVEN)**

**11h15 – 12h00**

Steven STOFT and Bernard LESIEUTRE

**System-costs and system-benefits of wind farms**

**12h00 – 12h45**

Julio USAOLA, Celine HIROUX and Marcelo SAGUAN

**Wind power in electricity: time for revisiting market rules?**

**12h45 – 14h00**

**LUNCH**

SESSION 3. Wind Power and Market integration  
Chairman: Cécile GEORGE (French Energy Commission)

14h00 – 14h45

Leen VANDEZANDE,  
Leonardo MEEUS

Well-functioning cross-border balancing markets as a prerequisite for wind power integration

14h45 – 15h30

Christoph WEBER

Variability and unpredictability of wind energy as challenges for European system and market operation

15h30 – 15h45 COFFEE BREAK

SESSION 4. Grid Issues  
Chairman: Julio USAOLA

15h45 – 16h30

Lennart SODER,  
Eva CENTENO-LOPEZ  
Thomas ACKERMANN

Grid connection rules for wind power in five countries with high ambitions concerning amount of wind power in the power system

16h30 – 16h45 COFFEE BREAK

16h45 – 18h30  
ROUNDTABLE – Chairman: Richard GREEN

16h45 – 17h00

EDF (*to be confirmed*)

Major wind power issues from an industrial point of view

17h00 – 17h15

Electrabel (*to be confirmed*)

Major wind power issues

17h15 – 17h30

Juan RIVIER - Iberdrola

Iberdrola's experience in market participation of wind parks

Saturday 7<sup>th</sup> June

SESSION 5. Portfolio analysis  
Chairman: Yves SMEERS (to be confirmed)

9h00 – 9h45

Fabien ROQUES, Celine  
HIROUX and Marcelo  
SAGUAN

Portfolio analysis for wind power investment

9h45 – 10h00 COFFEE BREAK

SESSION 6. Strategic Behaviour and wind power  
Chairman: Dominique FINON

10h00 – 10h45

Richard GREEN and Nicholas  
VASILAKOS

Market behavior with large amounts of intermittent generation

10h45 – 11h30

Karsten NEUHOFF and Paul  
TOWNEY

Wind power and market power in competitive markets

11h30 – 13h00  
FINAL ROUNDTABLE  
(R. GREEN; K. NEUHOFF; L. SODER; D. FINON)