

**Workshop on Clean Energy and Smart Grids in the Gulf:
Potential and Applications
10-11 June 2012**

Masdar Institute, Masdar, United Arab Emirates

Co-organized by
École Polytechnique Fédérale de Lausanne EPFL
and
Masdar Institute

Program (tentative, 30.05.2012)

10 June 2012	Smart grids
09.30 – 09.45	Welcome by Matthias Finger and Sgouris Sgouridis
Session 1: 09.45 – 11.15	<i>Advances in Smart Grids Research</i> Sgouris Sgouridis, Masdar Institute Hans B. Püttgen, EPFL Erwin Smole, University Vilach
11.15 – 11.30	Coffee break
Session 2: 11.30 – 13.00	<i>Challenges in Smart Grid Applications</i> Siemens IBM PricewaterhouseCoopers (TBC) Masdar (TBC)
13.00 – 14.00	Lunch
Session 3: 14:00 – 15.30	<i>Smart Grids: the Governance Perspective</i> Matthias Finger, EPFL Regulation and Supervision Bureau (TBC –AD) Abu Dhabi Water and Electricity Authority Dubai Electricity and Water Authority (TBC)
15.30 – 15.45	Coffee break
Session 4: 15:45 – 16.45	<i>Roundtable discussion / Conclusions / Next Steps</i>
19:00	Dinner

11 June 2012

Clean Energy

Clean Energy and the Gulf Region
Masdar
Dubai Supreme Energy Council (TBC)
Session 5: 09.30 – 11.15 Pierre Rossel, EPFL
PWC
Sgouris Sgouridis, Masdar Institute

11.15 – 11.30 Coffee break

Session 6: 11.30 – 12.30 *Roundtable Discussion / Conclusions*

12.30 – 13.30 Lunch