



Smart Energy enabled by Future Internet



FUTURE
INTERNET
PPP



EIT ICT Labs Berlin Node, Ernst-Reuter-Platz 7, Berlin. 10th – 11th April
2013

AGENDA

Day 1: Wednesday, 10th April 2013

12:00-13:00

Lunch

13:00-13:30

Welcome session

Martti Mäntylä, EIT ICT Labs (Chief Strategy Officer EIT ICT Labs)
Werner Mohr, FINSENY

13:30-15:00

Key notes session 1

Chaired by Werner Mohr (Nokia Siemens Networks)

- "FI-PPP – Status and future activities". Jesus Villasante (European Commission)
- Andreas Gördeler (Federal Ministry of Economics and Technology)
- "ICT in Smart Grids". Martti Mäntylä (Chief Strategy Officer EIT ICT Labs)

15:00-15:30

Coffee break

15:30-17:30

Regulation, Standardization, Security and Market trends

Chaired by Ludwig Karg (B.A.U.M. Consult GmbH)

- "Regulating the Smart Energy Future: Key Issues". Roger Duck (EUTC)
- "Smart Grid Standardization". Johannes Stein (VDE|DKE)
- "Securing the Smart Grid – A bird's eye view on Standardization". Steffen Fries (Siemens AG)
- "Perspectives of the Smart Energy Market enabled by Future Internet". Alexander von Jagwitz (B.A.U.M. Consult GmbH)
- Q&A Session

19:00-

Social event (self-funded)

Umspannwerk Ost
<http://www.umspannwerk-ost.de/>
Palisadenstr. 48
10243 Berlin

Day 2: Thursday, 11th April 2013

09:00-10:00	Key notes session 2 Chaired by Kolja Eger (Siemens AG) <ul style="list-style-type: none">• "Smart Communication – the Enabler for Smart Grids". Guido Helbich (Siemens AG)• "The Utility perspective: Iberdrola Smart Grid deployment". Ignacio Martin Diaz de Cerio (Iberdrola S.A.)
10:00-10:30	Coffee break
10:30-12:00	New challenges to the grid architecture Chaired by Ariane Sutor (Siemens AG) <ul style="list-style-type: none">• "Future Internet enabling Smart Distribution Systems". Timo Kyntaja (VTT)• "European Virtual Smart Grid Laboratory". Kai Strunz (TU Berlin)• "How to build a Microgrid platform with Future Internet Technologies". Kolja Eger (Siemens AG)• Q&A session
12:00-13:00	Lunch
13:00-14:15	Electric mobility Chaired by Fiona Williams (Ericsson GmbH) <ul style="list-style-type: none">• "Enabling ICT for Electric Mobility". Matthias Sund (Alcatel Lucent Deutschland AG)• "Mobility as a Service - going beyond electric car fleets". Christian Müller (DFKI)• "All Signals Green as Ireland's ecar Programme Moves up a Gear". Mark Daly (Electricity Supply Board)• Q&A session
14:15-14:35	Coffee break
14:35-15:50	Smart Building/Smart Market Chaired by Javier Lucio Ruiz-Andino (Telefonica I+D S.A.) <ul style="list-style-type: none">• "The Future Internet perspective for smart buildings". Gilles Privat (Orange Labs)• "Experiencing New Smart Grid Players - The EIT ICT Smart Energy Experience Labs". Bernhard Schätz (Fortiss)• "Energy@home: an eco-system for the energy-aware Smart Home". Fabio Bellifemine (Telecom Italia S.p.A.)• "The Real Time Energy Market Place: an effective way for promoting and sustaining innovation in Next Generation Smart Energy Systems". Massimo Bertoncini (Engineering)• Q&A session
15:50-16:30	Outlook next phase <ul style="list-style-type: none">• "Future Activities of EIT ICT Lab". Ariane Sutor (Siemens AG)• "FINESCE - Energy trials showing Future Internet and ICT in action enabling new business opportunities". Fiona Williams (Ericsson GmbH)