



AIT Industry Day 2015

Flexibility in Electricity Grid and Market

September 11, 2015, 09.00 – 16.30
AIT Austrian Institute of Technology GmbH
Giefinggasse 2, 1210 Wien, Austria

The Industry Day organised by the AIT Austrian Institute of Technology offers system operators and industry a **platform for exchanging experiences and networking** in the field of Smart Grids. The event will take place in Vienna on 11 September as part of the international EDST 2015 symposium. Don't miss out on this opportunity to learn about the latest developments and trends in this promising field.

The **presentations** of this year's Industry Day will address the highly topical subject of flexibility within energy systems with a focus on flexible power grids and energy markets. The topics covered include virtual power plants, electric storage systems, and innovative network components and systems for integrating flexible prosumers into the electricity infrastructure. Companies from these business segments will showcase their innovative solutions and products in the accompanying **exhibition**.

The Industry Day and the exhibition are part of the International Symposium on Smart Electric Distribution Systems and Technologies (EDST 2015, 7 - 11 September) supported by IEEE and CIGRE.

Free of charge for visitors.

Please register by email before September 1st: industryday@ait.ac.at



Program

Friday, September 11, 2015

- 09.00 *Come together / coffee / High Voltage Laboratory*
09.30 Opening Industry Day 2015 | Wolfgang Hribernik AIT | High Voltage Laboratory

Talks High Voltage Laboratory

Session Flexibility

- 09.50 Keynote: Lessons learned from the setup of Virtual Power Plants | *Verbund*
10.30 Virtual Power Plants in the German market – the example of *Next Kraftwerke*
11.00 *Coffee / catering area*
11.30 Making efficient use of flexibility potentials | *CyberGrid*
12.00 Store renewables | *BlueSkyEnergy*
12.30 *Lunch break / buffet / catering area*

Session Innovative Grid Components

- 13.30 Keynote: Smart secondary substations and innovative primary equipment – experiences from first larger-scale field applications | *Maschinenfabrik Reinhausen* (requested)
14.10 Innovation in breakers | *Eaton*
14.40 *Coffee / catering area*
15.00 System solutions for the operation of active distribution networks | *ABB*
15.30 Coping with a high amount of renewable generation in distribution grids | *Siemens* (requested)
16.30 *End*

Exhibition SmartEST and High Power Laboratory

SmartEST Laboratory

- Alcatel-Lucent (requested)
CyberGrid
Next Kraftwerke
BlueSkyEnergy
Verbund

High Power Laboratory

- ABB
Beckhoff (requested)
Dewetron (requested)
Eaton
Maschinenfabrik Reinhausen
Siemens

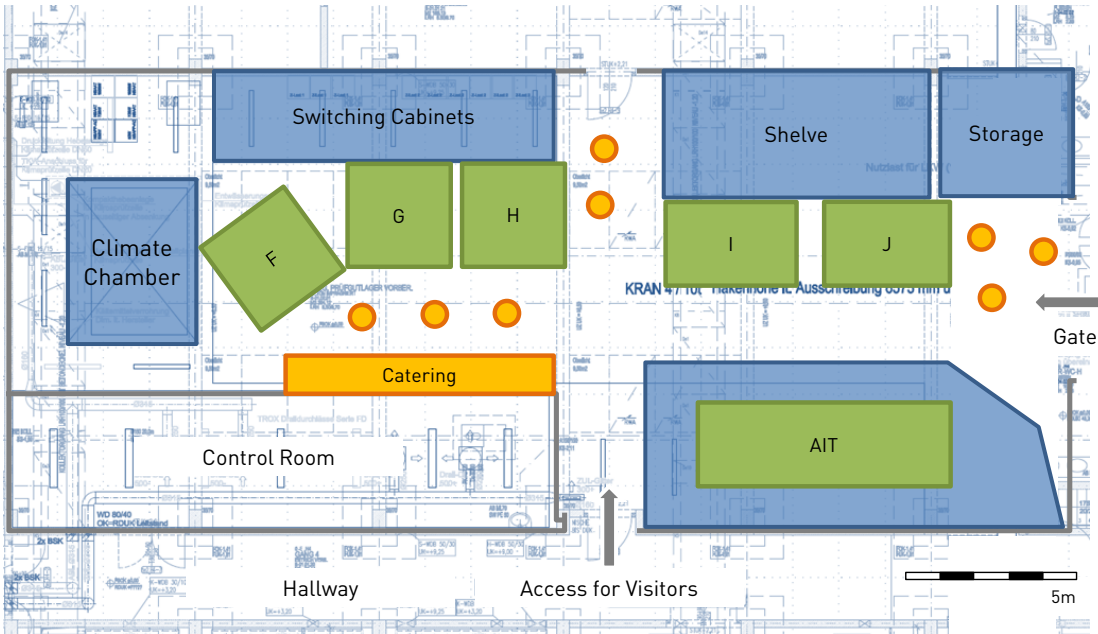
This program is subject to potential changes.

The program of the *International Symposium on Smart Electric Distribution Systems and Technologies EDST 2015* can be found here: <http://www.edst2015.org/tracks.html>

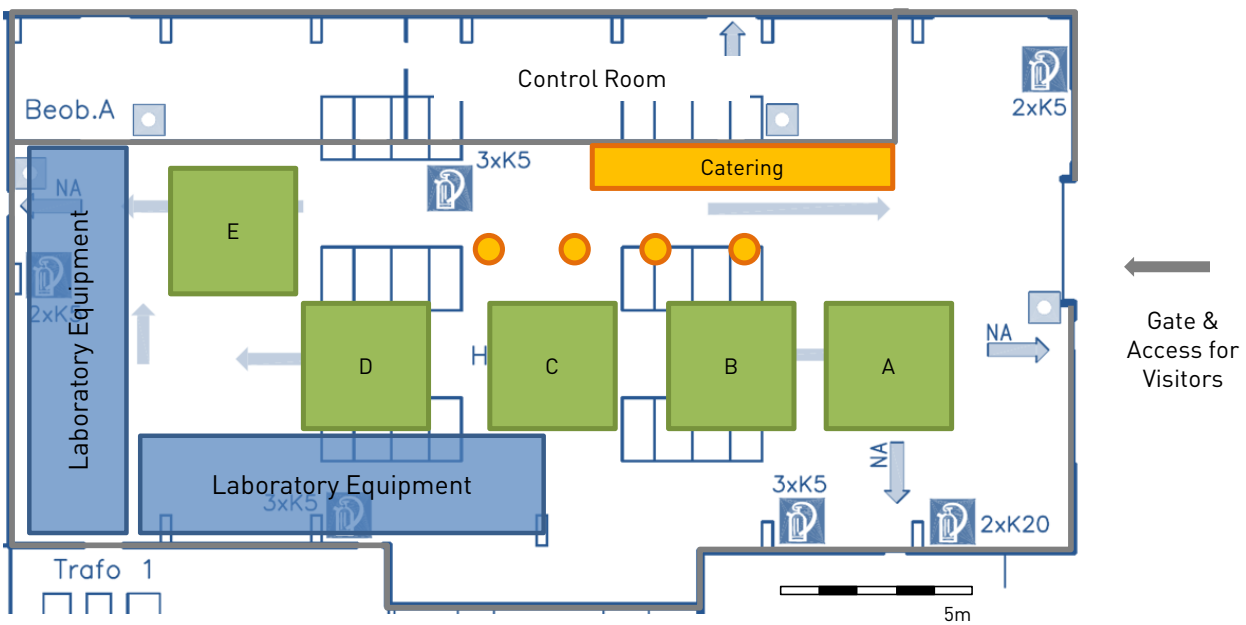


Exhibition Plan

SmartEST Laboratory



High Power Laboratory



- Exhibitors
- Catering
- Laboratory Infrastructure



Visitor Information

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