### Conference History

2009 Ilmenau 2010 Magdeburg 2012 Ilmenau 2013 Bielefeld 2014 Stuttgart 2015 Dortmund





Venue RWTH Aachen University Super C Templergraben 57 52062 Aachen



### What we offer:

- > Interesting presentations on special power engineering topics
- > Free accomondation for the first 50 accepted submissions
- > Best Paper Awards
- > Networking with other enthusiastic and researching students
- > Present your own work in front of an professional audience
- > Excursion

### **Conference Fee**

The conference fee is 20 € per person including catering and conference dinner. A free accomondation will be provided for the first 50 accepted submissions.



### Organizer

IEEE Joint IAS/PELS/PES Student Branch Chapter Aachen

Visit us on www.pess2016.rwth-aachen.de

Contact Benedict Mortimer <u>benedict.mortimer@rwth-aachen.de</u> <u>pess2016@eonerc.rwth-aachen.de</u>

# Aachen 2016

## PESS - Power and Energy Student Summit 19 - 20 January, 2016

Call for Papers Deadline 31.10.2015











### What is the Power and Energy Student Summit?

The Power and Energy Student Summit (PESS) is a conference dedicated to students, job starters and PhD. students in the field of electrical power engineering. The special issue of the conference is to gain first experience in writing and in presenting your own publication in front of renowned professional audience. Thereby, the conference is accompanied and curated by established scientists and experts.

# **Conference Chair** Prof. R. W. De Doncker,

**IEEE Student Branch Aachen** 



Prof. D.U. Sauer, RWTH Aachen

### **Call for Papers**

Every interested author is cordially invited to submit a paper in English. The paper will be reviewed by a national technical committee and possibly suggested for a presentation. With a submission you can present your work and results from your actual research or project, thesis, term paper or your work as a research assistant.

It's worth the effort.

The best papers will be honored by a Best-Paper-Award.

The document should be in English, and should not exceed 8 DIN-A4 pages. Detailed submission will be posted on conference website.

You can find a template at

http://www.ieee.org/conferences events/conferences/ publishing/templates.html

### Deadline 31.10.2015

### **Conference Topics**

- High Voltage Engineering
- Electrochemical Energy Conversion and Storage Systems
- Battery Storage Technology
- **Electrical Drives**

**RWTH** Aachen

Benedict Mortimer,

- Electro Mobility
- Energy Economy
- Renewable Energy
- DC-Power conversion and distribution
- IEC 61850
- Power Electronics
- Photovoltaics
- Simulation and Modeling
- Smart Grids
- Smart Markets •
- Wind Enerav
- Transmission Networks

### **Aachen**

Aachen, situated directly at the Belgium and Netherlands border, is famous for its Printen, the universities, and of course Charlemagne. Museums, shops, and pubs in the picturesque old town complete the variety of life in the Imperial city, truly young at heart. The cathedral, which was the first german UNESCO world heritage, and the town hall form the center of the city.

It's Germany's most western city with a population of nearly 260,000. Approximately 41,000 students, of which 57% are engineering students, attend RWTH Aachen University. The RWTH Aachen University and its new campus, the FH Aachen (University of Applied Sciences), the research center Jülich as well as diverse scientific institutes stand for innovation, progress, and excellent research.

### **IEEE Student Branch Aachen**



The IEEE Student Branch Aachen started to plan the PESS 2016 in the spring of 2015. The coordination Team consists of university students as well as phd students.

We look forward to seeing you at PESS 2016.



