

## **Minutes of the IEEE Communications Society**

### **Emerging Technical Subcommittee on Smart Grid Communications**

#### ***Joint meeting with Technical Committee on Power Line Communications***

**Location:** SmartgridComm 2017, Dresden, Germany

**Date:** 24 October 2017

**Room:** Kabinettzimmer, 1st Floor, Hotel Taschenbergpalais

#### **List of Participants:**

Bamidele Adebisi, Manchester Metropolitan University, UK (via Web)  
Gerd Bumiller, Hochschule Ruhr-West, Germany (Secretary TC-PLC)  
Chris Develder, Ghent University, Belgium  
Onur Duman, Concordia University Montreal, Canada  
Vincent Guillet, Landis+Gyr, France (via Web)  
Edmun Jonckheere, University of Southern California, USA  
Jianwei Huang, The Chinese University of Hong Kong, Hong Kong  
Masaaki Katayama, Nagoya University, Japan  
Michael Koch, Develo, Germany  
Lutz Lampe, University of British Columbia, Canada  
Cedrik Lavenu, EDF, France  
Ralf Lehnert, Technische Universität Dresden, Germany  
Weilin Liu, State Grid GEIRI Europe, Germany  
Francesco Marcuzzi, Alpen-Adria University, Austria  
Anil Mengi, Develo, Germany  
Hamed Mohsenian-Rad, University of California, Riverside, USA (via Web, Vice Chair ETC-SGC)  
Andreas Reinhardt, TU Clausthal, Germany  
Venkata Pathuri Bhuvana, Alpen-Adria University, Austria  
Gautham Prasad, University of British Columbia, Canada  
Hans-Peter Schwefel, Aalborg University, Denmark (via Web, Vice Chair ETC-SGC)  
Alberto Sendin, Iberdrola, Spain (via Web)  
Alfredo Sanz, Microchip, Spain  
Andrea Tonello, Alpen-Adria University, Austria (Chair TC-PLC)  
Han Vinck, University of Duisburg-Essen, Germany  
Christian Wietfeld, TU Dortmund University, Germany (Secretary ETC-SGC, Minutes)  
Vincent Wong, University of British Columbia, Canada  
Angela Yingjun Zhang, The Chinese University of Hong Kong (Chair ETC-SGC)

The meeting was called to order by TC-PLC Chair Tonello at 6:00 pm local time.

- (1)** The meeting started with introductions by the participants of both TC-PLC and ETC-SGC.
- (2)** The first part of the meeting was dedicated to TC-PLC matters. Please be referred to the minutes of this part on the homepage of the TC-PLC.
- (3)** In the second part of the meeting Past Chair Wong reported on the activities of the ETC since the last meeting. The key points are reflected in the slides attached to these minutes. The slides cover the following topics:
  - (i) Welcome and introduction of new officers
  - (ii) 2017 conference and journal reports and future conference reports
  - (iii) Activities between ETC-SGC, IEEE PES and in IEEE Smart Grid
- (4)** In the third part of the meeting the potential merging of the two committees was discussed. As an introduction, TC-PLC Chair Tonello described the TC-PLC perspective and sketched a potential merging scenario. After this initial presentation, the topic was intensively discussed by the participants. While potential benefits were identified (better visibility and coordination of joint

activities and conferences), also potential drawbacks and concerns were voiced (e.g. perceived restriction of scope of either activity, which may not attract new membership). Finally it was decided that the two chairs of ETC-SGC (Chair Zhang) and TC-PLC (Chair Tonello) should sit together to identify potential options of cooperation which would leverage the benefits but also mitigate the drawbacks of a merger.

**(5)** The meeting was adjourned at 8:30 pm local time.