

**IEEE ComSoc Technical Committee on Power Line Communications**  
**Committee meeting held at 2011 IEEE GLOBECOM**  
**Hilton Americas Hotel, Room 339**  
**6 December 2011, 16:00-18:00**

**Attendees:** H. Arslan, R. De Marca, S. Galli, H. Gharavi, E. Guerrini, R. Lehnert, P. Siohan, S. Weiss, L. Lampe, H. Latchman, J. LeClare, R. Raheli, J. Song, A. Tonello, L. Xu, B. Worthman

**Attendees via conference call:** M. Biagi, S. D'Alessandro, V. Paruchuri, F. Versolatto, L. Zhang.

**Agenda for the meeting**

1. Welcome and introduction
2. Approval of previous meeting minutes - Available online, see <http://committees.comsoc.org/plc>  
Click on the "Meetings" tab.
3. Conference activities
  - a. Report on the 2011 Vertical Workshop on PLC (Hans Pille)
  - b. Report on Globecom 2011 (Ralf Lehnert)
  - c. Report on SmartGridComm 2011 (Andrea Tonello/Lutz Lampe)
  - d. Report on ISPLC 2012 (Lucy Xu)
  - e. Report on ICC 2012 (Han Vinck)
  - f. Report on Globecom 2012 (Moisés Ribeiro)
  - g. Report on ISPLC 2013 (Hendrik Ferreira)
  - h. Presentation(s) for hosting 2012 Vertical Workshop on PLC
4. Publication activities  
Report on Feature Topic Issue on Power Line Communications for  
Automation Networks and Smart Grid in the IEEE Communications Magazine  
(Andrea Tonello and Lutz Lampe)
5. Report on standardization activities  
(Haniph Latchman, Jim LeClare, and Stefano Galli)
6. TC-PLC matters
  - a. Awards and Nominations (Andrea Tonello)
  - b. Creation of a Nominations and Elections Committee (Lutz Lampe)
  - c. Update on PLC document database (Francisco Cañete)
  - d. Update on PLC Regulations (Michael Koch et al.)
7. Other Issues brought up by members
8. Adjourn

## Minutes

### 1. *Opening*

Lutz Lampe opens the meeting at 16:00 a.m. Andrea Tonello volunteers to take minutes. A role call is done for the people attending the meeting.

### 2. *Presentation of the proposal to host WSPLC 2012*

Two proposals have been received: one proposal with venue in Rome (Italy) and another proposal with venue in Leeds (UK).

Mauro Biagi presents the first proposal. Sapienza University will host it. Three possible dates: September 13-14, 20-21 or 27-28, 2012. Topics: Accessing the (Power)Line, Enabling the Grid. Fee between 100 and 150 Euros. Slides of the presentation are available.

Li Zhang presents the second proposal. The University of Leeds will host it. Date 19-21 September 2012. Topics: PLC from theory to applications.

Votes will be casted via email. It is decided that both proposals are considered for the Workshop on PLC in 2013, if they are not successful for 2012.

### 3. *Conference activities*

a. Short reports on recent conferences are given: Globecom 2011 (Ralf Lehnert), Globecom 2012 (Moisés Ribeiro sent slides), ICC 2012 (Han Vinck sent slides), SmartGridComm 2011 (A. Tonello/L. Lampe), Vertical Workshop on PLC (Hans Pille sent slides).

b. Report on ISPLC 2012 is given by J. Song (TPC co-chair). ISPLC 2012 will be organized in Beijing on 28-30 March 2012 (2.5 days). The general chairs are Yuning Sun (IGRS Alliance) and Jianming Liu (SGIT). The TPC co-chairs are: Jian Song (Tsinghua University), Masaaki Katayama (Nagoya University), Ralf Lehnert (Technische Universität Dresden), Rong Zeng (Tsinghua University).

The conference should take place at the Lakeview Hotel. Some discussion takes place about the keynote speakers. It is suggested to offer some space to patrons and invite speakers to cover hot technical topics.

The number of paper submissions is 156. Some discussion on the fact that the final extension should be firm and no more extensions should be granted. This should be the case not only for ISPLC but for all Comsoc conferences.

Patronage is in good shape. Exhibition space should also be offered to some patrons or other exhibitors.

c. Short report on ISPLC 2013 is given by Lutz Lampe (slides sent by H. Ferreira). It will be organized in Johannesburg on March 24-27, 2013.

### 4. *Publication activities*

In December 2012 a Feature Topic Issue on Power Line Communications for Automation Networks and Smart Grid in the IEEE Communications Magazine will be published. Guest editors are L. Lampe, A. Tonello, D. Shaver. 4 papers have been accepted.

**5. *Report on standardization activities***

J. LeClare offers a presentation on the current status of standardization within IEEE. In the last meeting of IEEE P1901.2 there was a unanimous motion to go to letter ballot Dec 20<sup>th</sup> – closing Jan 25<sup>th</sup>. Next IEEE 1901.2 meeting will be in San Diego – Jan 31 through Feb fourth – where it is hoped to move letter ballot to sponsor ballot, if successful in finishing the comment period. Therefore, the standard publication is expected in 2012 or early 2013 latest.

Most major technical decisions have been agreed on. Several hundred technical proposals had been addressed.

**6. *TC-PLC matters***

a. A. Tonello describes the N&A program. Two nominations for the Distinguished lecturer program have been submitted. S. Galli has received the Mc. Lellan Meritorius Service Award. He has also been named IEEE Fellow. Furthermore, members are solicited to apply for senior membership.

b. L. Lampe informs that current TC-PLC officers will end their assignment at ISPLC 12. An election committee has been formed and it includes G. Bumiller, M. Biagi, F. Cañete (chair).

c. PLC document database has been updated (F. Cañete is responsible for that). Librarians are encouraged to send inputs on recent publications on PLC.

**7. *Minutes of previous meeting are approved.***

**8. *Adjourn***

Meeting adjourned 18:10. Next meeting will be at ISPLC 2012, Beijing, China.