TC-PLC Meeting 7am to 9.10am (GLOBECOM 2016, Washington DC) 05/12/2016

Chair: A. Tonello

ATTENDANCE:

Physically present

Andrea Tonello, Bamidele Adebisi, Jinsong Wu, Shui Yu, Xianwei Zhou, Werner Henkel.

Online Attendance

Lutz Lampe, Ralf Lehnert, Gerd Bumiller, Anil Mengi, Danilo Zanatta, Jian Song, Babak Nikfar, George Hallak, Xavier Carcelle, Vincent Guillet.

AGENDA

- **Conferences activities**

    a. Proposal for ISPLC 2018 in Manchester, UK (Bamidele Adebisi)

    b. Report on ISPLC 2017 (Alberto Sendin and Inigo Berganza)

    c. Report on WSPLC 2016 (Cedric Lavenu)

    d. Report on ISPLC 2016 (Gerd Bumiller)

    e. Report on SmartGridComm 2016 (Lutz Lampe)

    f. Report on Globecom 2016 (Haris Gacanin)

    g. Status of WSPLC 2017 (Andrea Tonello)

    h. Status of ICC 2017 and GLOBECOM 2017 (A. Tonello)

    i. Status of SmartGridComm 2017 (Ralf Lehnert)

- **Publication activities**

    a. PLC DocSearch update (Francisco Canete)

- **Standardization and regulation activities**

    a. Update on PLC standardizations (Anil Mengi)

- **TC-PLC matters**

    a. Recertification of the TC-PLC

    b. Evolution of the TC-PLC: a new committee merging the Smart Grid Comm ETSC

    c. Establishing a Best PhD Thesis in PLC Award (A. Tonello, H. Vinck)

d. ANC report (Ralf Lehnert)

e. Update of TC-PLC representatives in committees

MINUTES

- Minutes of the previous meeting was approved by everyone.

- **Proposal for ISPLC 2018**
  - B. Adebisi presented his proposal for hosting ISPLC 18 in Manchester Met University (MMU).
  - L. Lampe suggested that the TPC members should include people from PLC and non PLC. He advised that the Steering Committee would be in hand to help when and where necessary. This also applies to the choice of Key Note speakers.
  - G. Bumiller suggested that sponsors should be given the opportunity to speak as keynote.
  - R. Lehenrt asked about the rationale behind the choice of 9th of April. B. Adebisi mentioned that it was the best time for MMU to host the event based on the school academic calendar and Easter holidays.
  - A. Tonello thanked B. Adebisi for the presentation.
  - The slides will be sent to TC-PLC members for a vote and there should be a decision before the end of the year.

- **Status of ISPLC 2017 (Andrea Tonello)**
  - Presentation sent by Alberto Sendin and Inigo Berganza was presented by A. Tonello.
  - G. Bumiller suggested a session for student papers which may not go on IEEE explore
  - There was a lengthy debate on invited papers. It was agreed that it shouldn't be to make up static of accepted/rejected. Individuals with strong track record could, however, be asked to submit papers where their inputs add value to the conference.

- **Report on WSPLC 2016 (Cedric Lavenu)**
  - WSPLC 16 was held in Paris with keynotes from industrial and academia.
  - Students' challenge was introduced with 6 student teams. The winning team will be announced at an event to be decided.
  - Overall, a successful event.

- **Report on ISPLC 2016 (Gerd Bumiller)**
  - Very successfull event.
  - 91 registration; 5 patrons; 77 submission, 42 papers accepted and 35 rejected.
  - Additional 10 papers accepted. These were presented in the Recent Results Session (not published on IEEE explore)
  - 5 keynotes, 4 industrial sessions and 2 panels
  - A successful conference with over $23K profit (about 40%). This is more than the 20% profit expected by COMSOC.

- **Report on SmartGridComm 2016 in Sydney Australia (Lutz Lampe)**
  - 3 day event; 200 attendees
  - 240 submission; about 129 acceptance.
  - There was a PLC session with 5 presentations.

- Plans to integrate ISPLC and Smartgridcomm from 2019 onward was discussed.
- R. Lehnert commented that the number (200) was slightly low. It could be because of distance and may be, the actual theme of the conference was not attractive enough.
- It was announced that R. Lehnert is hosting Smartgridcom in Dresden next year (2017).

- **Report on Globecom 2016 (Haris Gacanin)**
  - Haris was a co-chair of the joint PLC and Smartgrid Coms. Track. He was not available at the meeting but sent his report as below:
  - There were 27 submissions, and 10 papers are accepted; acceptance rate is 37%.
  - Haris however recorded that he was not kept it the loop, i.e in the decision making process. The Co-chair was only communicating with Tao, and the PLC part was not well represented in the organization. This point needs to be looked into for future planning.

- **Status of WSPLC 2017 (Andrea Tonello)**
  - A. Tonello reported that WSPLC 2017 is to be organized by the team from Prague.
  - A. Tonello will support them when the time comes; Date not fixed yet.
  - There was a discussion on whether this could be organized alongside Smartgridcomm. Prague to Dresden is only 100km; A. Tonello to discuss this with the team from Prague.

- **Status of ICC 2017 and GLOBECOM 2017 (A. Tonello)**
  - G. Bumiller and Whalid Saad nominated for GLOBECOM 2017 on two different tracks on PLC and Smartgrid Comm..
  - A. Tonello to follow up.

- **Status of SmartGridComm 2017 (Ralf Lehnert)**
  - R. Lehnert presented the report.
  - Contract signed
  - Date is 23- 26 October, 2017
  - Plans for 200 to 300 participants
  - 3 proposals for workshop
  - Chair/TPC finalized
  - CFP sent out with deadlines

- **Publication activities**
  - PLC DocSearch update (Francisco Canete)
  - Report from Francisco Canete was presented by A. Tonello
  - 418 new papers

- **Standardization and regulation activities**

  a. Update on PLC standardizations (Anil Mengi)

  - A. Mengi presented his report.

- CENELEC proposal 1.6 – 30MHz was rejected. Germany voted negative. Reason being technical.
- IEEE 1901.2 approved for access use.

TC-PLC matters

a. Recertification of the TC-PLC

- A. Tonello received feedback from L. Fratta asking to provide more information. He has not received any further follow up.

b. Evolution of the TC-PLC: a new committee merging the Smart Grid Comm ETSC

- A. Tonello presented the idea of merging the TC-PLC with the SGC subcommittee. There was a discussion around evolution of PLC to something that captures smart grid communication and computing.
- A. Tonello will send email to all voting members asking about their comments/inputs and mandate to prepare a proposal for merging together with Vincent Wang chair of the SGC SC. This was supported by all. The proposal to be first accepted by the TC-PLC voting members and then sent to L. Fratta TAC chair.

c. Establishing a Best PhD Thesis in PLC Award (A. Tonello, H. Vinck)

- Annual award to attract students to this area of research
- All members supported this idea
- This award would not be just for certificate but some financial donations. This could either be from a company or from ISPLC budget.
- It was suggested that this could come from ISPLC budget provided that we get one.
- A. Tonello to ask the question of the possibility of doing this without contravening any COMSOC rules

d. ANC report (Ralf Lehnert)

- R. Lehnert to send out call for nomination for TC-PLC awards soon.

e. Update of TC-PLC representatives in committees

- A. Tonello to report on this at ISPLC Madrid.

AOB

- None

Meeting end at 9.15 local time

Minutes taken by: Bamidele Adebisi