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Thessaloniki, 25 September 2015

Subject | Minutes of the Fifth Management Committee Meeting of COST Action IC1301 "Wireless Power Transmission for Sustainable Electronics (WiPE)"

Thessaloniki, Greece 25 September 2015

1. Welcome to participants

A welcome speech was given by the Action Chair to welcome the MC's to the meeting, we had 22 participants including MC Chair, MC members and eligible MC substitutes.

2. Adoption of agenda

The agenda for the fifth meeting was presented and the MC's were asked to propose new items to be discussed.

3. Approval of minutes and matters arising of last meeting

The minutes from the last meeting were already voted by e-mail and were just confirmed here.

4. Update from the Action Chair

The status of Action, including participating countries, were presented to the MC Members and the actual status is:

Number of signatories: 26 + 1 intended Number of non-COST members: 3

Number of COST country entities (institutes, etc.) currently participating: 50 Number of non-COST entities (institutes, etc.) currently participating: 0

Number of MC Members: 50

The STSM status was also presented, based on the information from Prof. Zbynek Raida who is our STSM committee chair.

The STSM already approved in the budget were presented and a request for new applications was asked for:

During 2015 we had already 6 STSM running, and we have 8 to run until the end of the year.

Everyone was encouraged to disseminate and make their students apply;

The committee was informed that a bi-monthly newsletter is running and inputs were requested.

5. Promotion of gender balance and of Early Stage Researchers (ESR)

The 1st Women in WPT 2015 from COST WIPE was run after the Graz meeting and only one applicant was submitted, the winner was Ms. Chiara Mariotti (the prize includes a guarantee to support its participation in a meeting or training school of the action)

6. Follow-up of MoU objectives

- a. An update from the working groups was given, following the proposal from the action chair in the Graz meeting of the creation of a position/white paper in the sense that at the end of each year the COST members have an idea of the main driving research and industrial areas in each of the working groups. The paper is undergoing with a significant number of partners willing to join. The deadline of the end of October was made in order to have the first draft version of this paper, that will cover the main advances in WPT in Europe.
 - b. The actual status of the WG's is:

WG1: Far-field WPT systems Prof. Alessandra Costanzo (University of Bologna, Italy) Co-Leader: Dr. Ana Collado (CTTC, Spain) WG2: Near-field WPT Systems Mr. Jan Kracek (Czech Technical University, Czech Republic) Co-Leader: Dr. George Goussetis (Heriot-Watt University, UK) WG3: Novel Materials and Technologies Prof. Hendrik Rogier (Ghent University, Belgium) Co-Leader: Prof. Maurizio Bozzi (University of Pavia, Italy) WG4: Applications Leader: Mr. Pierre Nicole (Thales, France) Co-Leader: Prof. Luca Roselli (University of Perugia, Italy) SWG 4.1 - Space Applications Leader: Prof. Alexandru Takacs (LAAS, France) SWG 4.2 - Automotive systems Leader: Dr. Mohamed Cheick SWG 4.3 - Home Appliances Leader: No definition yet. SWG 4.4 - Health Issues Leader: Prof. Dominique Schreurs (KU Leuven, Belgium) SWG 4.5 - Agriculture & Environmental Sensing Applications Leader: Prof. Aggelos Bletsas (Crete University, Greece) WG5: Regulation and Society Impact Leader: Mr. Winfried Bilgic (IMST, Germany)

c. A proposal from Prof. John Sahalos to make Prof./Dr. Samaras co-leader of WG5 was approved by the MC members, since Dr. Samaras has a strong background in this field.

Co-Leader: Dr. Hubregt Visser (IMEC, Netherlands)

d. A suggestion was made for next meetings to make student contestant as presenters, since there were many interesting presentations/posters; so the students could give a short presentation in addition to the poster (10min);

C. Circuits for WPT shared in IC1301 webpage

This activity was proposed in Toulouse and was not put forward yet, but some ideas were discussed. It will be maintained as a point to be realized.

D. Characterization of Partners

Not all MC members have filled the characterization form yet, so a new reminder was made and also open to it external institutions and companies.

The form is at:

http://www.cost-ic1301.org/?page=partners



7. Update from the Grant Holder

The grant holder presented the current status of the COST IC1301 action budget.

8. New countries and Institutions proposals

The MC members were informed that the action proposals to include China and Japan as non-COST members (IPC) was accepted by the commission and they are now included in the list of out action members.

9. Conference and Dissemination

There were several proposals to include in the next budget for 2016 the following conferences, where COST IC1301 will have special sessions and/or workshops devoted to Wireless Power Transmission. This process was managed by the Vice-Chair due to possible conflict of interest from Chair of the Action

The proposed conferences to support for next year are:

- A) EuCAP'2016 Davos, Switzerland 1 Abstain, 0 against
- B) EuMW'2016 London, UK 0 against
- C) IEEE WPTC'2016 Aveiro, PT 2 Abstains, 0 against

10. Location and date of 2016 meetings

The new meeting places were presented and discussed. This process was managed by the Vice-Chair due to possible conflict of interest from Chair of the Action:

- Proposal for training school

A) Alessandra Costanzo, Bologna - Italy, Summer or Fall 2016 (dates to be defined) - 0 against, 1 abstain

- Proposal for meetings

- A) 6th MCM Aveiro, May 3rd-4th 2016, collocated with WPTC'2016 3 abstains, 0 against
- B) 7th MCM Aalborg, Denmark (dates to be defined) 1 abstain, 0 against

11. AOB

Dr. Apostolos Georgiadis added some special issues on TMTT, WPT journal (3rd issue in publication) and organizing a special issue.

12. Summary of MC decisions

The Action Chair made a final summary of the meeting.



13. Closing

The meeting was closed around 16:00