



Third Workshop on Power Line Communications October 1-2, 2009 - Udine, Italy



IMPORTANT DATES

Extended Abstract Submission:

July 10, 2009

Notification of Acceptance:

July 31, 2009

Final Short Paper Submission:

September 14, 2009

Submission via e-mail to:

tonello@uniud.it

COMMITTEE

Chair

Andrea M. Tonello

University of Udine

e-mail: tonello@uniud.it

phone: +39 0432 558042

fax: +39 0432 558251

Program Committee

Francisco J. Cañete

University of Malaga, Spain

Stefano Galli

Panasonic, USA

Jean-Philippe Javaudin

Orange Labs, France

Lutz Lampe

UBC, Canada

Pierre Siohan

Orange Labs, France

Local Arrangements

Milena Biondi

Salvatore D'Alessandro

University of Udine

TECHNICAL SPONSORS



The **Third Workshop on Power Line Communications (WSPLC 09)** will be held in Udine - Italy on October 1-2, 2009. The topic is **Signal Processing and Channel/System Modeling for PLC**.

WSPLC 09 is technically sponsored by the *IEEE Italy Section*, and by the *Italian National Telecommunications and Information Theory Group GTTI*. It is supported by the *IEEE Technical Committee on PLC (TC-PLC)* and by the *IEEE ISPLC Steering Committee*.

WSPLC will bring together academia and industry professionals as well as students and researchers to present and discuss ongoing work on existing and future PLC systems, PLC applications, standardization activities with emphasis, but not limited, to:

- signal processing, coding, and modulation
- channel modeling
- measurement results
- hardware implementations
- narrow band, broad band and ultra wide band applications
- indoor, outdoor, and in-vehicle PLC systems
- energy efficient protocols
- smart grids

Contributions from related fields, as for instance wireless, that explain analogies/differences with PLC and stimulate cross-fertilization, are also welcome.

First Submission

Prospective authors are encouraged to submit an **extended abstract up to two pages in PDF** format that should include all information necessary to allow the reviewers to assess the contribution. All submitted contributions will be peer-reviewed for their quality, correctness, originality and relevance. The deadline for the abstract submission is **July 10, 2009**.

Abstract submissions have to be sent via **e-mail** to the chair, Prof. Andrea M. Tonello, e-mail: tonello@uniud.it. The e-mail must include in the subject line the text: **Abstract submission to WSPLC 2009**. The e-mail must also include the contact author information.

Final Submission

Authors of accepted abstract are requested to prepare a final **short paper up to three pages long**, as well as they will be requested to present their work at the workshop. The short paper should include a synthetic description of the presentation offered at the workshop detailing the main problem addressed, solution, results and bibliography. The deadline for the final submission is **September 14, 2009**.

The short papers **will not be copyrighted** which will allow further publication elsewhere with the appropriate extension.

The short papers will be freely downloadable from the workshop web site to allow high dissemination of the research results. They will also be included in the archive of publications on Power Line Communications and related issues www.comsoc.org/bopl.

The workshop will include a tutorial about in-home PLC given by participants to the EU FP7 OMEGA Project on Gigabit Home Networks.

Further information at the WSPLC 2009 website:

<http://www.diegm.uniud.it/WSPLC09>