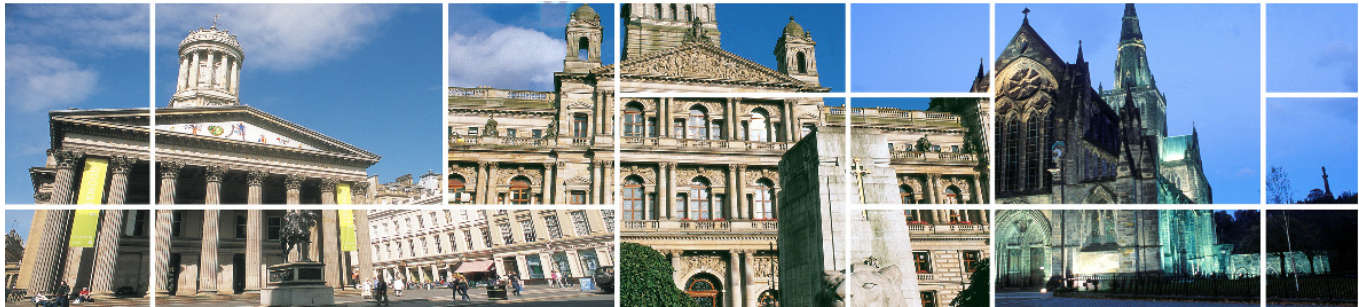**IEEE International Symposium on**
Power Line Communications and its Applications

Call for Papers

The 2014 IEEE International Symposium on Power Line Communications and its Applications (ISPLC) is the 18th in a series of conferences, and organised by the IEEE Technical Committee on Power Line Communications (TC-PLC, http://committees.comsoc.org/plc). The conference will be held on the campus of the University of Strathclyde in the heart of the city of Glasgow, Scotland, from March 30th to April 2nd 2014.

ISPLC 2014 will focus on key aspects of communications theory, algorithms, standards, measurements and implementations pertaining to communications via power lines. Acceptance of submissions will be based on quality, relevance, and originality, with awards for the best submissions. Accepted papers will be published in the ISPLC 2014 proceedings and IEEEXplore. Proposals for special sessions are invited. The conference will further include a series of keynote and plenary talks, as well as an industry forum and exhibition.

Areas of Interest

Submissions are invited in, but not limited to, the following areas:

- PLC for smart grids
- Cognitive, cooperative, and autonomous approaches
- Modulation, coding and signal processing for PLC
- Electromagnetic compatibility, interference and coupling
- Multiple access techniques and protocols
- Cross-layer optimisation, service integration
- System architectures, security and PLC networks
- Standardisation, regularisation, and commercial networks
- Channel characterisation, modelling, experimental systems, and field trials
- Emerging technologies

Important Dates

Proposals for special sessions	November 2, 2013
Extended submission of full papers	December 16, 2013
Notification of Acceptance	January 31, 2014
Submission of camera-ready papers	February 21, 2014

ComSoc Policy

To be published in the IEEE ISPLC 2014 Conference Proceedings and to be eligible for publication in IEEE Xplore, an author of an accepted paper is required to register for the conference at the full (member or non-member) rate and the paper must be presented by an author of that paper at the conference unless the TPC Chair grants permission for a substitute presenter arranged in advance of the event and who is qualified both to present and answer questions. Non-refundable registration fees must be paid prior to uploading the final IEEE formatted, publication-ready version of the paper. For authors with multiple accepted papers, one full registration is valid for up to 3 papers. Accepted and presented papers will be published in the IEEE ISPLC 2014 Conference Proceedings and submitted to IEEE Xplore.

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