Call for Papers

5th Pan-Pacific EMC Joint Meeting - PPEMC'12 November 29-30, 2012

National Institute of Information and Communications Technology, Tokyo, Japan

"Let Us Build a New EMC Silk Road in the New Traffic Revolution Era."

5th Pan-Pacific EMC Joint Meeting – PPEMC'12 – will be held on November 29-30, 2012 at National Institute of Information and Communications Technology (NICT), Tokyo, Japan, organized by IEICE Technical Committee on Electromagnetic Compatibility (EMCJ), supported by NICT.

Conference Topics

- 1) **Measurement Techniques**
- 2) **EMC** Test Facilities
- 3) System-Level EMC
- Chip and Package Level EMC 4)
- 5) PCB and Circuit Design for EMI Control
- **Coupling and Crosstalk** 6)
- **Transmission Lines and Cables** 7)
- Immunity/Susceptibility 8)
- ESD, Lightning and Transients 9)
- 10) Shielding and Grounding
- EM Absorber 11)
- Numerical Modeling 12)

- 13) **Biological Effects and Safety**
- 14) **EM Environment Measurement**
- 15) Power System EMC and Power Line Communication (PLC) 16)
 - **Communication System EMC**
- 17) **EM-Wave Propagation and Scattering**
- Near-field Probe and Sensor 18)
- 19) **EMI** Antenna
- 20) Interconnect
- 21) **Standards and Regulations**
- 22) Vehicle Electronics
- 23) Others

Submission Process

Authors should submit an extended abstract (100 words in English only), reflecting new or advanced study in theories and/or applications. Submit the abstract via the **PPEMC website**

http://www.ieice.org/cs/emcj/jpn/international/pan-pacific/

Author's Schedule	
Abstract submission:	September 10, 2012
Registration Deadline:	November 1, 2012
Acceptance Notification:	October 1, 2012
Final Paper Due:	November 1, 2012

The submitted abstract will be technically reviewed. Acceptance or non-acceptance letter will be sent by October 1, 2012. Each accepted paper presentation will be 20 minutes in length (15 minutes for presentation, followed by a five-minute question & answer period). Poster presentation might also be set. Papers are considered for publication in EMCABS, section in the IEEE EMC society newsletter. At least one author for the accepted paper should pay the registration fee and present the paper. Final manuscript (4 page limit) needs to be submitted through the PPEMC website. The MS Word template for the final manuscript will be available on the website.

Registration

All participants are required to register for the PPEMC'12. Please send your registration, including your name, affrication and email address, by email to Shinobu Ishigami, the secretary of the PPEMC'12 (emcj-ppemc12@mail.ieice.org) by November 1, 2012.

Registration Fee - 7,000 JPY

Student Registration Fee – 2,000 JPY

Please pay the registration fee at the registration desk on the day.

For further information, please contact

Dr. Shinobu Ishigami (Secretary of PPEMC'12)

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