

# Call for Papers

## 4<sup>th</sup> Pan-Pacific EMC Joint Meeting - PPEMC'10 May 27-28, 2010

Cyberscience Center, Tohoku University, Sendai, Japan

*“Let Us Build a New EMC Silk Road in the New Traffic Revolution Era.”*

4<sup>th</sup> Pan-Pacific EMC Joint Meeting – PPEMC'10 – will be held on May 27-28, 2010 at Cyberscience Center, Tohoku University, Sendai, Japan, organized by IEICE Technical Committee on Electromagnetic Compatibility (EMCJ), co-sponsored by IEEJ Technical Committee on Electromagnetic Compatibility (IEEJ TC-EMC) and IEEE EMC Society Japan/Sendai Chapters, supported by Cyberscience Center of Tohoku University.

### Conference Topics

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| 1) Measurement Techniques                 | 13) Biological Effects and Safety                          |
| 2) EMC Test Facilities                    | 14) EM Environment Measurement                             |
| 3) System-Level EMC                       | 15) Power System EMC and<br>Power Line Communication (PLC) |
| 4) Chip and Package Level EMC             | 16) Communication System EMC                               |
| 5) PCB and Circuit Design for EMI Control | 17) EM-Wave Propagation and Scattering                     |
| 6) Coupling and Crosstalk                 | 18) Near-field Probe and Sensor                            |
| 7) Transmission Lines and Cables          | 19) EMI Antenna  |
| 8) Immunity/Susceptibility                | 20) Interconnect   |
| 9) ESD, Lightning and Transients          | 21) Standards and Regulations                              |
| 10) Shielding and Grounding               | 22) Vehicle Electronics                                    |
| 11) EM Absorber                           | 23) Others   |
| 12) Numerical Modeling                    |  |

### 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

<b>Abstract submission:</b>	<b>March 15, 2010</b>
<b>Registration Deadline:</b>	<b>March 15, 2010</b>
<b>Acceptance Notification:</b>	<b>April 1, 2010</b>
<b>Final Paper Due:</b>	<b>May 1, 2010</b>

The submitted abstract will be technically reviewed. Acceptance or non-acceptance letter will be sent by April 1, 2010. 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'10. Please send your registration, including your name, affiliation and email address, by email to the secretary Eiji Hankui (PPEMC10@emcj.jp.nec.com) by May 1, 2010.

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. Eiji Hankui** (Secretary of PPEMC'10)

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