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Time: Tuesday, April 23, 2013, 14:00 - 15:40  
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Time: Tuesday, April 23, 2013, 14:00 - 15:40

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Chair: Yen-Shin Lai, *National Taipei University of Technology*

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Chair: Suttichai Premrudeep, *Chiang Mai Unibersity*  
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**B1L-B: DC/DC Converters II**

Time: Wednesday, April 24, 2013, 09:00 - 10:40

Room: Conf. Room 22

Chair: Masayoshi Yamamoto, *Shimane University*

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Room: Conf. Room 21AB  
Chair: Kazuhiro Ohyama, *Fukuoka Institute of technology*

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**B1L-D: Power Control in Distribution Line**

Time: Wednesday, April 24, 2013, 09:00 - 10:40

Room: Conf. Room 21CD

Chair: Atsushi Yona, *University of the Ryukyus*

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**B1L-E: LED Drivers**

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Chair: Tsorng-Juu Liang, *National Cheng Kung University*

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**B1L-F: Other Power Electronics -Power conversion-**

Time: Wednesday, April 24, 2013, 09:00 - 10:40

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Chair: Keiji Wada, *Tokyo Metropolitan University*

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Chair: Ke-Horng Chen, *National Chiao Tung University*

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Time: Wednesday, April 24, 2013, 11:00 - 12:40

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Room: Event Hall

Chair: Yoshihiro Ohta, *Mitsubishi Electric Corp*

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Room: Event Hall

Chair: Koza Ide, *Yaskawa Electric Corporation*

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Room: Event Hall

Chair: Yushi Miura, *Osaka University*Feel-Soon Kang, *Hanbat National University*

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Room: Event Hall

Chair: Teruhiko Kohama, *Fukuoka University*  
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Time: Wednesday, April 24, 2013, 14:00 - 15:40

Room: Event Hall

Chair: Koji Kato, *Sanken Electric Co.*

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Room: Conf. Room 11

Chair: Hiroo Sekiya, *Chiba University*

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Time: Wednesday, April 24, 2013, 16:00 - 17:40

Room: Conf. Room 22

Chair: Nobukazu HOSHI, *Tokyo Science University*

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**B4L-C: Switched Reluctance Motor Drives**

Time: Wednesday, April 24, 2013, 16:00 - 17:40

Room: Conf. Room 21AB

Chair: Kan Akatsu, *Shibaura Institute of Technology*

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**B4L-D: Power Electronics for Renewable Energy**

Time: Wednesday, April 24, 2013, 16:00 - 17:40

Room: Conf. Room 21CD

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**B4L-E: Multi-level and Multi-phase Converters**

Time: Wednesday, April 24, 2013, 16:00 - 17:40

Room: Conf. Room 33

Chair: Yi-Hua Liu, *National Taiwan University of Science and Technology*

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Time: Wednesday, April 24, 2013, 16:00 - 17:40

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Chair: Fujio Kurokawa, *Nagasaki University*

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Chair: Kazuhiro Ohyama, *Fukuoka Institute of Technology*

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**C1L-A: DC/DC Converter Control**  
Time: Thursday, April 25, 2013, 09:00 - 10:40  
Room: Conf. Room 11  
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Time: Thursday, April 25, 2013, 09:00 - 10:40

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<sup>1</sup>King Mongkut's University of Technology North Bangkok, Thailand; <sup>2</sup>King Mongkut's University of Technology Thonburi, Thailand; <sup>3</sup>University of Electro-Communications, Japan; <sup>4</sup>Wright State University, United States
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Time: Thursday, April 25, 2013, 09:00 - 10:40

Room: Conf. Room 21AB

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- C1L-C.4 Improvement on Pull-in Thrust to Input Power of HDTFLM Using Optimal Chopping Strategy ..... 1201**  
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<sup>1</sup>Shinshu University, Japan; <sup>2</sup>Taylor's University, Malaysia; <sup>3</sup>Universiti Putra Malaysia, Malaysia

**C1L-D: Optimal Operation for Renewable Energy**

Time: Thursday, April 25, 2013, 09:00 - 10:40

Room: Conf. Room 21CD

Chair: Tomonobu Senjyu, *University of the Ryukyus*

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<sup>1</sup>*Meidensha Corporation, Japan*; <sup>2</sup>*Okinawa Electric Power Company, Japan*;  
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<sup>1</sup>*Meidensha Corporation, Japan*; <sup>2</sup>*Okinawa Electric Power Company, Japan*;  
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**C1L-E: Power Converter and Applications I**

Time: Thursday, April 25, 2013, 09:00 - 10:40  
Room: Conf. Room 33  
Chair: Atsushi Yona, *University of the Ryukyus*  
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**C1L-F: Control of Power Converter IV**

Time: Thursday, April 25, 2013, 09:00 - 10:40

Room: Conf. Room 32AB

Chair: Takaharu Takeshita, *Nagoya Institute of Technology Japan*

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Time: Thursday, April 25, 2013, 11:00 - 12:40  
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Chair: Noboru Katayama, *Tokyo University of Science*

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<sup>1</sup>*International Center for the Study of East Asian Development, Japan*; <sup>2</sup>*Kyushu University, Japan*; <sup>3</sup>*Nagasaki University, Japan*; <sup>4</sup>*NTT Facilities, Inc., Japan*
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**C2L-B: Other Power Electronics -Devices-**

Time: Thursday, April 25, 2013, 11:00 - 12:40  
Room: Conf. Room 22  
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**C2L-C: IPM Synchronous Motor Drives**

Time: Thursday, April 25, 2013, 11:00 - 12:40

Room: Conf. Room 21AB

Chair: Hisao Kubota, *Meiji University*

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Room: Conf. Room 21CD  
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**C2L-F: Control of Power Converter V**

Time: Thursday, April 25, 2013, 11:00 - 12:40

Room: Conf. Room 32AB

Chair: Takashi Nabeshima, *Oita University*

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Technology, India*