

# 電気学会研究会資料目次

## 放 電 開閉保護合同研究会 高 電 圧

### 放電技術委員会

- 〔委員長〕 中野俊樹 (防衛大学校)
- 〔副委員長〕 匹田政幸 (九州工業大学)
- 〔幹 事〕 栃久保文嘉 (首都大学東京)、熊田亜紀子 (東京大学)
- 〔幹事補佐〕 安井祐之 (東芝)、山納 康(埼玉大学)

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### 高電圧技術委員会

- 〔委員長〕 藤波 秀雄 (電力中央研究所)
- 〔幹 事〕 松本 聡 (芝浦工業大学)、保科好一 (東芝)
- 〔幹事補佐〕 水谷嘉伸 (電力中央研究所)

日 時 2008年10月24日 (金) 9:30~18:15  
25日 (土) 9:00~16:30

場 所 同志社大学 今出川キャンパス  
〒602-8580 京都市上京区今出川通烏丸東入  
[http://www.doshisha.ac.jp/access/ima\\_campus.html](http://www.doshisha.ac.jp/access/ima_campus.html)  
RoomA: 寧静館 5F 会議室 (N5 会議室)  
RoomB: 至誠館 1F 3 番教室 (S3 教室)  
懇親会会場: 寒梅館 7F セカンドハウス 10月24日 (金) 18:30~

テーマ「雷および高電圧、開閉保護、放電技術一般」

2008年10月24日 (金) 9:30~11:30

Plenary Session

Room A :Chair : Prof.Akihiro Ametani (Doshisha University)

Invited Lecture : Prof. Dr.Stephan Pack

High-voltage testing in Austria and University of Graz

Invited Lecture : Dr. M.Haddad

High-voltage and EMC researches in Cardiff University

2008年10月24日(金) 13:00~15:30

Session-1 High-voltage Testing, PD measurement

Room B :Chair: Prof. Satoshi Matsumoto (Shibaura Institute of Technology)

- ED-08-108 PCA-ANN for Partial Discharge Classification on High Voltage Equipment  
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HV-08-37  
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- ED-08-109 The Effect of Disturbance Signal on Conventional Partial Discharge Measurement  
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Akiko Kumada, Kunihiko Hidaka (The University of Tokyo)  
Hiroshi Takigawa, Takato Masuda (Sumitomo Electric Industries) ..... 13
- ED-08-111 The Study of PD Measurement According to Conventional Method Compared  
SP-08-26 with VHF Antenna Measurement Technique  
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P. Chomlim, P. Yutthagowith,  
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Room A :Chair: Prof. Yoshihoro Baba (Doshisha University)

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HV-08-43  
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N. Itamoto (Hokuriku Electric Power)  
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Eiichi HAGINOMORI (Chuo University)  
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Kenichi TANEMURA, Akihiro AMETANI (Doshisha University)  
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**Room A :Chair: Prof.Yasunobu Yokomizu (Nagoya University)**

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SP-08-38 Fatty Acid Ester (PFAE)  
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共 催 電気学会関西支部

協 賛 Japan Chapter of the IEEE Society on Power Engineering  
Japan Chapter of the IEEE Society on Dielectrics and Electrical Insulation

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テーマ「雷および高電圧、開閉保護、放電技術一般」

2008年10月25日（土）9：00～10：40

Room A : International Student Session

Chair: Mr. P. Yutthagowith (Doshisha University)

#### Infrastructures in the World and Electricity

No.	Time	Member	Country*
1	9.00-9.05	Su Su	China
2	9.05-9.10	Kriangkrai Pattanapakdee	Thailand

3	9.10-9.15	WONG King Yuen	Hongkong
	9.15-9.20	LO Ming Yam, Alvin	
4	9.20-9.25	Lyu Jae-Kun	Korea
	9.25-9.30	Chyun Yi-Kyung	
5	9.30-9.35	KOYAMA Tomonori	Japan
	9.35-9.40	TANAKA Masayoshi	Tokyo
	9.40-9.50	Discussion	
6	9.50-9.55	KUBO Toshihiro	Portugal
7	9.55-10.00	MATSUOKA Kae	Canada
8	10.00-10.05	ODA Takeshi	U.S.A
9	10.05-10.10	SENOO Takato	Finland
10	10.10-10.15	AYATA Masataka	Italy
11	10.15-10.20	DAI Xinhui	England
	10.20-10.30	Discussion	

2008年10月25日(土) AM(10:50~12:55)

Session-5 Lightning Protection

Room A : Chair: Dr. Shigeru Yokoyama (CRIEPI)

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 SP-08-45 Chugoku Region  
 HV-08-59

Akihisa Takahashi, Akira Asakawa,  
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 Shin-ichi Marumoto,  
 Kousuke Yamamoto, Susumu Nakamoto (The Chugoku Electric Power) ..... 1

ED-08-131 A Detailed Field Study of Factors Affecting Distribution Line Faults by Lightning Strokes  
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**2008年10月25日(土) 10:50~12:55**

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Kenji Tsuge (NGK)  
Yoshihiro Ishizaki (Toshiba Corporation)  
Makoto Yamaguchi (Mitsubishi Electric Corporation)  
Takeshi Iwaida (Japan AE Power Systems)  
Hideto Watanabe (MSA)  
Kazuhiko Shimoda (Kansai Electric Power)  
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K. Tsuge (NGK)  
S. Watahiki (Japan AE Power Systems)  
M. Kobayashi (Surge Protect)  
H. Hirano (Tohoku Electric Power)  
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Yoshihiro Ishizaki (Toshiba Corporation)  
Hideo Watanabe (MSA)  
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Shingo Shirakawa (Hitachi / JAEPS)  
Sadayuki Yuasa (Tokyo Electric Power)  
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Takayuki Kobayashi (Tokyo Electric Power)  
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**2008年10月25日(土) 14:00~16:30**

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**Room A :Chair: Prof.Takaie Matsumoto(Shizuoka University)**

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