

2001BMシンポジウムプログラム

同時通訳方式採用

日 時 2001年12月7日(金) 講演会9:00~18:00 懇親会 18:20~和民 or バンダイ
場 所 東京都荒川区東日暮里5-50-5「ホテルラングウッド」 TEL 03-3803-1234
講演会参加費 会員 12,000円 一般 20,000円 懇親会費 3,000円(任意参加)
総合進行: JABM技術委員長 藤井 勝巳(株メイト)
開会挨拶:(8:50) JABM会 長 原田 英樹(HTA代表取締役)

- 1 09:00~09:55 [Impact of 42 volt Systems on Vehicle Electrical Machines]
Mr.John G.W. West, John G. W. West Consultancy Consultant
- 2 09:55~10:35 [モーター用希土類焼結磁石の諸特性]
信越化学工業(株), 磁性材料研究所、美濃輪 武久, 野村 忠雄、榊 一晃
- 3 10:35~11:05 [Reports of the death of bonded ferrite have been greatly exaggerated]
Dr.John Ormerod, Vice President, Group Arnold, Chairman, Bonded Magnet Div, MMPA
- 4 11:05~11:35 [The International Magnetics Association:Recommendations for a Global and Expanded Magnetic Materials Producers Association]
Dr.John Ormerod, Vice President, Group Arnold, Chairman, Bonded Magnet Div, MMPA
- 昼休み(11:35~12:25)
- 5 12:25~13:00 [Ni-MH蓄電池と永久磁石モータを搭載した最新鋭電気自動車で世界一周]
東京電機大学 電子工学科 教授、工学博士 藤中 正治
- 6 13:00~13:55 [Permanent Magnet Motor/Generator Technology Trend for EV/HEV]
Dr. Peter Cho, President , ETechno-Group, Inc.
- 7 13:55~14:40 [New Technology from MAGNEQUENCH in 2001 for Bonded NdFeB Materials & Their Applications]
Dr. Peter Campbell, Vice President, Technology, Magnequench, Inc.
- 8 14:40~15:15 [電気自動車の最新動向と磁石応用製品]
(財)日本電動車両協会, 技術研究グループ 次長、広瀬 久士
- Coffee Break(15:15~15:25)
- 9 15:25~15:55 [自動車用磁石]
(株)豊田中央研究所、材料1部・機能性無機材料研究室、加藤 義雄
- 10 15:55~17:05 [Analysis on NdFeB Patent Situation and General Trend of Magnet Business]
Prof.Yang Luo, Chairman, Beijing Luoyang Magnets Technology Development Co.
- 11 17:05~18:00 [ロボット用マイクロモータの設計と永久磁石]
職業能力開発総合大学校 電気工学科 教授 見城 尚志
アンケート回収
- 18:00 閉会
- 18:20~19:20 懇親会 和民 3,000円+消費税/人

2001BM Symposium Agenda

Simultaneous Interpretation

Friday, December 7, 2001 Hotel Lungwood(Tokyo)
5-50-5 Higashi Nippori, Arakawa-Ku, Tokyo Tel 03-3803-1234

Symposium Chairman: K.Fujii, Chairman of Technical Committee of JABM

8:00 Registration

8:50 Welcome Greeting Dr.Hideki Harada

- 1 09:00~09:55 [**Impact of 42 Volt Systems on Vehicle Electrical Machines**]
Mr.John G.W. West, J. G. W. West Consultancy Consultant
- 2 09:55~10:35 [**Properties of sintered Rare Earth magnets for motors**]
Mr.Minowa Takehisa, Mr.Nomura Tadao, Mr.Sakaki Kazuaki,
Magnetic Materials Research Center, Shin-Etsu Chemical Co., Ltd.
- 3 10:35~11:05 [**Reports of the death of bonded ferrite have been greatly exaggerated**]
Dr.John Ormerod, Vice President, Group Arnold
- 4 11:05~11:35 [**The International Magnetics Association: Recommendations for a Global and Expanded Magnetic Materials Producers Association**]
Dr.John Ormerod, Chairman, Bonded Magnet Div, MMPA

Luncheon(11:35~12:25)

- 5 12:25~13:00 [**Around the World in the Latest Model Electric Vehicle Mounted with the Ni-MH Battery and the Permanent-Magnet Motor**]
Dr.Masaharu Fujinaka, Professor, Electronic Engineering, Tokyo Denki University
- 6 13:00~13:55 [**Permanent Magnet Motor/Generator Technology Trend for EV/HEV**]
Dr. C.Peter Cho, President, ETechno-Group, Inc.
- 7 13:55~14:40 [**New Technology from MAGNEQUENCH in 2001 for Bonded NdFeB Materials & Their Applications**]
Dr. Peter Campbell, Vice President, Technology, Magnequench, Inc.
- 8 14:40~15:15 [**The latest trend of Electric Vehicle and products with magnetic feature**]
Mr.Hisashi Hirose, Assistant General Manager, Technical Research Div,
Japan Electric Vehicle Association

Coffee Break(15:15~15:25)

- 9 15:25~15:55 [**Permanent magnets in automotive applications**]
Mr.Yoshio Kato, Functional inorganic Materials Lab. Materials Div.1.,
Toyota Central R&D Labs, Inc
- 10 15:55~17:05 [**Analysis on NdFeB Patent Situation and General Trend of Magnet Business**]
Prof.Yang Luo, Chairman, Beijing Luoyang Magnets Technology Development Co.
- 11 17:05~18:00 [**Design of Micro Motor using Permanent Magnet for Robot**]
Dr. T. Kenjo, Professor, Electric Engineering, NOKAIDAI University

Closing(18:00)
Party(18:20~19:20)