## SEMI<sup>®</sup> IMSG - Liaison Report -Japan

 Flot Panel Display

 Business and Technical Education Programs

 International Standards

 Publications

 Workforce Development

 Industry Research & Statistics

 Industry Research & Statistics

 Advocacy

 Information Products

 Invironment, Health & Safety

July 2004

#### **SEMICON West 2004**



# **Seminar Plan**

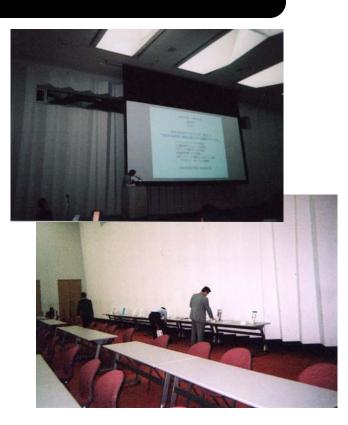
### • Micromachine Seminar

- June. Co-held event with SEMI Forum Japan at Osaka
- Chair: Prof. Susumu Sugiyama / Ristumeikan Univ.
- Focus on application
- Microsystem/MEMS Seminar
  - December Co-held event with SEMICON Japan at Makuhari
  - Chair: Prof. Masayoshi Esashi / Tohoku Univ.
  - Focus on Hot topics of MEMS industry + MEMS manufacturing technology



# 6<sup>th</sup> Micromachine Seminar Report

- Jun 16 Wed.
- Thema "PowerMEMS"
- 7 Speakers
- Total 110 Attendees
  - Accumulation of 6 years attendees are 580.
- 11 Table top exhibitors





# 8<sup>th</sup> Microsystem / MEMS Seminar Plan

- Thema "MEMS manufacturing technology"
  - New topics of Manufacturing
  - Consortium(Collaboration)/Micro Plating /
- Speakers
  - Dr. Luke P. Lee
  - Prof. Kazuo Kondo.....
- 150 target figures of attendees



# 8<sup>th</sup> Microsystem / MEMS Seminar Plan – Cont. -

- Collaboration with related events
  - DPS 2004 (International Symposium on Dry Process) Nov. 30 – Dec. 1 Tokyo
  - PowerMEMS 2004 Nov. 29 30 Kyoto
  - Speakers: invitation 2 presentation opportunity
  - Attendees: Participation with multi MEMS events during a week



IMSG

# **Corporation with MEMS/NEMS** pavilion

### SEMICON Japan 2004 MEMS/NEMS Pavilion

- < 50 exhibitors.
- Exhibit space application have been sent out at the end of April.
- Three booth types.
- Application Showcase
- Academia exhibit space



IMSG

# **Strong Collaboration with IEEJ** (The Institute of Electrical Engineers of Japan)

- Most of Japanese IMSG members have membership of IEEJ
- Effective promotion opportunities for each organization
  - APCOTMNT(Asia Pacific Conference of Transducers and Micro-Nano Technology)
    - July 4-7 in Sapporo
  - The 21st Sensor Symposium on Sensors, Micromachines, and Applied Systems
    - Oct. 13 15 in Kyoto
  - Transducers05
    - Jun. 5 9 in Seoul



# **Additional topics**

### MEMS Park Consortium

- An industry-government-academia project
  - Sendai City, Tohoku University
  - MEMSCore, Advantest,
- Oct. 19 Opening Ceremony

