

SEMI® International MEMS Initiative – New Products/Services in 2004



July 2004

Bettina Weiss / SEMI

IMSG General Meeting

SEMICON West 2004

Strengthening the Foundation

- Building a value-add portfolio of products and services
 - Trade agreements with Yole Développement and enabling MNT for industry statistics and market reviews
 - June SEMI Quarterly Webcast included MEMS market overview for the first time (Marlene Bourne/InStat-MDR); Nano Webcast scheduled for August
 - SEMI is association sponsor for MEMS Executive Forum, Oct 4 in San Jose for second consecutive year

Strengthening the Foundation

- SEMI entered Memorandum of Understanding with IEEE on nano and MEMS standardization projects
- First-ever formal agreement between two organizations to collaborate rather than duplicate efforts
- Nanotechnology considered the next frontier for SEMI; strategy for 2005 and beyond under development
- Contact Bettina Weiss at bweiss@semi.org if you like to actively contribute to these efforts

Strengthening the Foundation

- MEMS Pavilions worldwide getting more exposure
- Global MEMS Standards Committee gaining traction
- Sponsorship opportunities at upcoming expositions and conferences

MEMS/NEMS/Nano Segment in “What’s Up from SEMI”

- “What’s Up from SEMI”: email newsletter reaching ~ 30,000 contacts
- Starting June 04, What’s Up contains focused news on MEMS/NEMS/nano Standards, expos, events, general newsLaunch new SEMI publication at SEMICON West 2004
- Html-based publication allows for gradual growth as content is developed

SEMICON West 2004

- Currently 12 exhibitors in MEMS Pavilion
- IMSG General and Executive Committee meetings & MEMS Standards meetings planned for Monday, July 12 all day
- MEMS “Mixer” (reception) Tue, July 13, 12:30 – 13:30 in “Esplanade well attended; exhibitors and attendees provided very positive feedback

SEMICON West 2005

- Re-unified show with wafer processing and test, assembly & packaging in one venue (San Francisco Moscone)
- Great opportunity to expand MEMS related activities and events to span front end and back end
- Technology tracks as introduced in 2004 will be offered to compliment exhibits and give industry representatives access to leading edge technology and business developments

SEMI NanoForum 2004

- First-ever nanotechnology conference organized by SEMI
- November 14-17 in Austin, TX
- Tutorial: Introduction to Nanotechnology on Nov 14; 3 sessions on Nov 15 and 16, open workshop on Nov 17
- For more information, please visit www.semi.org/nanoforum

SEMI – A Global Resource



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- With offices in every significant technology manufacturing region in the world, SEMI is *the* truly global industry association providing members with superior customer service at the local level.

- **Thank you!**