



CONFERENCE INVITATION

IMAPS NORDIC ANNUAL CONFERENCE

INTERNATIONAL MICROELECTRONICS AND PACKAGING SOCIETY

MICROELECTRONICS PACKAGING – THE KEY TO THE FUTURE!

**DIPOLI CONGRESS CENTRE – HELSINKI UNIVERSITY OF TECHNOLOGY CAMPUS AREA – ESPOO – FINLAND
21–24 SEPTEMBER 2003**

PROVISIONAL HOT TOPICS FOR 2003: 3D PACKAGING, STACKED THIN DIES, OUTSOURCING, UBIQUITOUS COMPUTING.

You are kindly invited to take part in this year's annual IMAPS Nordic conference. Join us for a few days with superb technical presentations from experts from all over the world, outstanding networking, collaboration and communication!

TECHNICAL FOCUS AND IMPORTANCE

Technical topics for this year's conference:

- Microvia, HDI laminates
- Reliability assessment
- Multilayer ceramics
- Pb and halogen free electronics, methods and consequences
- MEMS, MOEMS, sensor integration
- Very thin and stacked dies, 3D
- Unique materials, encapsulation, and underfills
- CSP, flip chips, area array packaging
- Integrated passives and System in Package (SiP)
- High frequency packaging
- Break-through achievements in the Nordic countries

Tutorials: To be announced in May

IMAPS Nordic is known for its high professional quality technical programme. If only one technical conference can be chosen this year, choose this one!

Visit our web-pages at:

<http://www.imapsnordic.org>

Key-note presentation

To be announced in May

Special workshop:

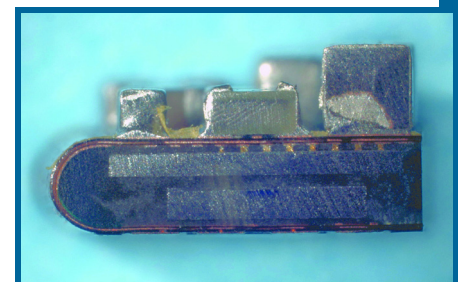
From Research to Industrial Utilization

Wednesday at Helsinki University of Technology (as part of the conference). The most important research institutes in Northern Europe describe their activities. In a Panel discussion their representatives discuss networking and collaboration as means for research utilization.

<http://www.ept.hut.fi/>



Dipoli Congress Center



Cross section of hearing aid amplifier with SBB flip chip on folded flex (GN ReSound, Denmark)

EXHIBITION

As always, we have a focused exhibition restricted to companies in the area of microelectronics and packaging. The exhibition is open Monday and Tuesday. Visit our website for more details. Potential exhibitors should immediately contact exhibition host, Eero Järvinen at exhib@imapsnordic.org for space requests.

ALL-INCLUDED PROGRAM

IMAPS Nordic is unique with its warm family atmosphere and all-included conferences. Sunday evening we have our traditional Cocktail Party, and Monday evening we have a buffet dinner in the exhibition area. On Tuesday evening it's time for the traditional banquet dinner.

TUTORIALS

Tutorials are presented by leading speakers from USA and Europe, to help you advance your professional knowledge. Visit the website for descriptions of the tutorials taking place on Sunday and Wednesday afternoon.

LOCATION

The Conference and Exhibition will take place in Dipoli Congress Center, Otakaari 24, Espoo. Short walking distance to the conference hotel Radisson SAS Hotel Espoo. Tel: +358 9 43580 Fax +358 9 466 693.

<http://www.dipoli.hut.fi/kongressipalvelut/english/index.html>

<http://sas.radisson.com>



REGISTRATION TO THE CONFERENCE

Registration for the conference and tutorials is easily done through the website at <http://www.imapsnordic.org>.

Register before 1 September and get a considerably reduced conference fee!

REGISTRATION AND ROOM RESERVATION IS DONE ON OUR WEB!

SEE YOU AT THE IMAPS NORDIC CONFERENCE!

THE PROGRAMME IN BROAD OUTLINE

Sunday 21 September:

- Tutorials (09:00-18:00)
- Cocktail party (starting 19:30)

Monday 22 September

- Registration (08:00-20:00)
- Exhibition (09:00-20:00)
- Conference (09:00-18:00)
- Annual meeting (18:00-18:30)
- Buffet dinner in exhibition area (19:00 - 20:30)

Tuesday 23 September

- Exhibition (09:00-20:00)
- Conference (08:00-18:30)
- Banquet dinner (19:30-23:00)

Wednesday 24 September

- Workshop: From Research to Industrial Utilization (08:30-12:00)
- Professional tutorials (13:00-16:00)

IMAPS NORDIC BOARD

- Paul Collander, Nokia Networks
- Søren Nørlyng, Micronsult
- Katarina Boustedt, Ericsson
- Terho Kutilainen, Asperation
- Dag Ausen, SINTEF
- Kenneth Dahlberg, St. Jude Medical
- Hans Danielsson, MikroElektronik Konsult
- Maja Amskov Gravad, GN ReSound
- Mats Lindgren, Kitron Development AB
- Dag Vinge, Kitron Microelectronics AS

