



**IMAPS Nordic**  
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## Call for abstracts

# The IMAPS Nordic Conference 2009

Quality Hotel, Tønsberg, Norway  
 September 13-15

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IMAPS Nordic is proud to announce this year's conference in Norway. The conference will take place in the center of the "Electronic Coast" of Norway hosting a range of high tech companies. Tønsberg is only 30 minutes from the Oslo-Torp airport (TRF) and 1 hour south of Oslo.

You are welcome to submit an abstract or suggestion for a paper to the IMAPS Nordic Conference 2009. The abstract must be non-commercial and submitted in electronic form to [conference@imapsnordic.org](mailto:conference@imapsnordic.org) no later than May 15. Speakers will be notified of paper acceptance by email by May 31. The deadline for the final paper is July 10.

The keynote presentations (Monday morning (a, b) and Tuesday (c, d) morning):

- a) Rita Glenne, REC Solar: "The present and the future of silicon solar cells"
- b) Muthu B. J. Wijesundara, Northern California Nanotechnology Center: "Recent Progress in SiC Sensors and Microsystems for Harsh Environments"
- c) Peter Ramm, Fraunhofer IZM, "Fabrication of 3D integrated heterogeneous systems"
- d) Thomas Brunswiler, IBM Zurich Research Lab, "Thermal packaging: A holistic view from transistor to datacenter"

**Proposed topics include:**

❖ <b>3D Advanced interconnect, Advanced packaging</b>	❖ <b>MEMS, MOEMS, sensor integration &amp; applications</b>
❖ <b>Harsh environment,</b>	❖ <b>High temperature electronics</b>
❖ Ceramics: thickfilm, copper plated, DBC, LTCC	❖ Microvia, HDI laminates, flex, embedded passives
❖ Chip thinning & stacking, 3D-packaging, embedding	❖ Pb and halogen free electronics, methods and consequences
❖ CSP, flip chips, area array	❖ Reliability assessment, SPC
❖ Future electronics, trends & strategies	❖ SMT and board assembly
❖ High frequency packaging	❖ System cost assessment
❖ Integrated passive devices (IPD) & System in Package (SiP)	❖ Unique materials, PTF, underfills and ACF, encapsulation
❖ Manufacturing management & outsourcing	❖ Wirebonding, COB

**Bank accounts:**

Denmark: BIKUBEN GIROBANK 901-4934 (DKK) Norway: DnB NOR Bank ASA 78740705317 (NOK)  
 Finland: SAMPO-PANKKI 800012-70837520 (EUR) Sweden: NORDEA Post Giro 85 12 49-3 (SEK)  
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Tutorial suggestions are also welcome to [conference@imapsnordic.org](mailto:conference@imapsnordic.org).  
For the latest information about the conference and the exhibition, visit our homepage at <http://www.imapsnordic.org> or send email to [info@imapsnordic.org](mailto:info@imapsnordic.org) or to the Exhibition Host at [exhib@imapsnordic.org](mailto:exhib@imapsnordic.org).

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