

On **October 9<sup>th</sup> 2014** we organize our yearly event:

## International cooperation with the Center for Electronics Design & Manufacturing

The Electronics Design & Manufacturing mission:

*To **support industry** in the development of high quality, reliable and cost-effective electronic modules (PBA) by means of **knowledge** creation and sharing, **scientifically sound methodologies** and **collaboration** throughout the electronics supply chain.*

### **Abstract**

Imec's Center for Electronics Design & Manufacturing (cEDM) activities are aimed at supporting the industry in the development of cost effective quality electronics. cEDM cooperates internationally on research, knowledge creation and sharing with organizations like iNEMI (the International Electronics Manufacturing Initiative – <http://www.iNEMI.org>), SPM (a Danish electronics' industry association – <http://uk.spm-erfa.dk>) and others in, e.g., the framework of international projects.

This event gives you the opportunity to get to know cEDM's international network that brings state-of-the-art knowledge to our electronics' industry.

The yearly overview of cEDM activities will be presented by cEDM manager Geert Willems

Grace O'Malley, Vice President of Operations for iNEMI, will present a selection of iNEMI projects and the value proposition of iNEMI.

SPM, an association from Denmark and cEDM partner, will present its activities with focus on electronics reliability.

Environmental aspects have become of considerable importance. Ruud Balkenende from Philips Nat Lab in The Netherlands and project leader of the ENIAC project GreenElec will talk on Design-for-Recycling and bridging the Design-Recycling gap.

After the presentations there is ample time for a visit to the booths and for networking. Snacks and drinks will be within hand reach.

## ***Agenda***

- 14h00 **Welcome**  
Jo De Boeck, CTO imec
- 14h10 **cEDM activity overview: Improving the reliability of electronics.**  
Geert Willems, imec - cEDM
- 14h40 **iNEMI – Value proposition & Worldwide electronics manufacturing projects, focused on three technology areas: Miniaturization, Environment and Medical**  
Grace O'Malley, iNEMI
- 15h10 **SPM – Electronics design, production and testing in Scandinavia: SPM activities.**  
Hans Fhær Larsen, SPM
- 15h35 **ENIAC project on Design for Recycling.**  
Ruud Balkenende (Project leader), Philips Nat Lab
- 16h00 **Questions and answers**
- 16h15 **Knowledge-exchange and networking, visit to the booths.**
- 19h00 **Closing**

## ***Practical information***

- Participation is free of charge.
- Registration via e-mail: [training@imec.be](mailto:training@imec.be)
- For more information:
  - Filip Ponsaerts, [Filip.Ponsaerts@imec.be](mailto:Filip.Ponsaerts@imec.be), +32-16-283412
  - [edm@imec.be](mailto:edm@imec.be)
- [www.imec.be](http://www.imec.be) – [www.cedm.be](http://www.cedm.be) – [www.rohsservice.be](http://www.rohsservice.be)

## ***Center for Electronics Design & Manufacturing membership***

Interested in member- or partnership of cEDM, please contact:  
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More cEDM info: [www.cedm.be](http://www.cedm.be)



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