

21st Micromechanics and Micro systems Europe Workshop

26-29 September
2010

The MME workshop is a well established and recognized European event in the field of Micromachining, Microengineering and Technology for the realization of micro-sensors and -actuators. At the MME workshop scientists and people from industry interested in the field gather annually. The goals are stimulation and improvement of know-how in the field, as well as the establishment of cooperation and friendship between all delegates. Thus MME is arranged so that people can meet in a friendly and informal atmosphere. Therefore the accent lies on mutual discussions around poster presentations rather than on formal oral presentations. We especially encourage researchers working towards their PhD to contribute to this workshop.

The 21st Workshop on Micromachining, Micromechanics and Microsystems will return to the location where it started in 1989, in the town of Enschede, The Netherlands, on September 26-29, 2010. Enschede can be reached within 2 hours by train from Amsterdam Schiphol Airport. It lies at the border with Germany, in the region of Twente, which is famous for its landscape, friendly people, and of course the Grolsch beer. Enschede is home of the University of Twente, which is with 8.000 students a middle sized university with a strong emphasis on technology. The town of Enschede has a plenitude of shops, theaters, museums, galleries, restaurants, pubs and sunny terraced cafes all within walking distance. The conference will be held at the newly constructed Nationaal Muziekkwartier, which has excellent facilities for an informal conference, and is surrounded by numerous restaurants and bars. The Muziekkwartier is conveniently located next to the main train station and has ample parking facilities.





Scope and content

The workshop covers the areas of materials, processing technology and devices. The organising committee invites papers in any subject related to Micromachining, Micromechanics and Microsystems, including, but not restricted to:

- Fabrication technologies and processes
- Materials
- Design and simulation tools
- Microcomponent packaging and solutions
- Device and process characterization
- Sensing and actuation applications
- Microfluidic components and systems
- System integration of MEMS, NEMS, RF MEMS and MOEMS
- Bio MEMS

Substantial time is reserved for poster sessions. Authors will be given the opportunity to highlight the essence of their work in a 3-minute oral presentation prior to the poster session. Ample time will be available during the poster sessions for discussions of new ideas and results. Young scientists are encouraged to present their on-going work. The workshop offers an attractive meeting place where new and important achievements can be discussed.

Hotel information

Eden Dish Hotel

Boulevard 1945 nr. 2
7511 AE Enschede
www.edendishhotel.com

Eden Hotel De Broeierd

Hengelosestraat 725
7521 PA Enschede
www.edendebroeierd.com

Eden Star Hotel

B.P. Hofstedestraat 50
7551 DG Hengelo
www.edenstarhotel.com



Contact information

Organisation: University of Twente
Chairman: Prof. Dr. Miko Elwenspoek
For information: mme2010@ewi.utwente.nl

Conference venue:
“Atak”
Willem Wilminckplein 2
7511 PG Enschede

MME2010 website: www.mme2010.org



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