

Hotels:

In the following hotels rooms are allocated (breakfast included), account: "MUT":

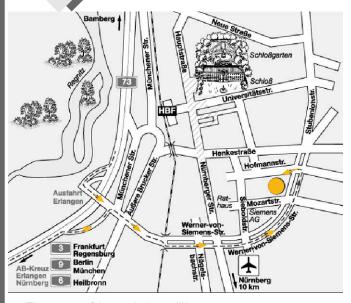
□: info.nueerl@dorint.com

■: koenig_otto_hotel@t-online.de

Hotel "*Altmann's Stube*", Theaterplatz 9: €75,-③: +49 (0) 9131 / 89 160, ⓐ: +49 (0) 9131 / 89 16 66

☐: info@altmanns-stube.de

Location



The venue of the workshop will be

Dorint Novotel Hofmann Str. 34 D-91052 Erlangen ①: +49 (0) 91 31/97 47 - 0, : +49 (0) 91 31/97 47 - 5 00

Organisation bureau:

Dipl.-Ing. Stefan Geißdörfer Chair of Manufacturing Technology Egerlandstr. 11 91058 Erlangen Germany

①: +49 (0) 91 31 / 85 2 7954 a: +49 (0) 91 31 / 93 01 42 G: geissdoerfer@lft.uni-erlangen.de ②: http://www.lft.uni-erlangen.de/MUT

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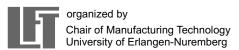




Microforming

3 Workshopming

process
tool
machine
application



Focus

In this decade, one of the main challenges in production technology is the increasing miniaturization and thus the problem of how to manufacture metallic components economically on a micro scale. One of the promising methods is given by metal forming due to its advantages in particular with respect to mass production, net shape quality and functional properties of the product. However, another challenge arises: how to come up with the so many size effects appearing in process, tooling, machine tool and system technology making it difficult to transfer metal forming know how from conventional scale to micro scale? After years of basic research and industrial approaches, meanwhile, there are improved knowledge and experience, new solutions, some industrial applications and new visions. On this basis the series of an "Erlanger Workshop Mikroumformtechnik" was initiated in 2002 in order to provide a forum for industry and academia for the exchange of knowledge, information, experience and results as well as the review of progress and discussion of the state-of the-art and future trends in microforming technology.

Meanwhile, its relevance has been recognized world widely and many research activities and industrial trials on an international level have been initiated. Within these developments the European NoE 4M "Multi-Material" Micro Manufacture" established in October 2004 can be seen as a milestone since the target of establishing new technologies cannot be met without combining all the efforts. Hence, it is not just consequent but also a pleasure to put the 3rd workshop under the umbrella of 4M.

Now, we invite you cordially to attend the 3. Erlangen Workshop on Microforming, which is the first on European level. There, you will get the opportunity for information on latest developments and to get into contact with colleagues from practice and research.

We would appreciate your attending

Prof. Dr.-Ing. Dr.-Ing. E.h. mult. Dr. h.c. Manfred Geiger

Prof. Dr.-Ing. Ulf Engel

Invited speakers

Mr. Henrik Andersen (not yet confirmed), Pinõl, Denmark

Dr. Mogens Arentoft, IPU, DTU, Denmark

Prof. Alan N Bramley. University of Bath. UK

Mr. Alexander Diehl. LFT. University of Erlangen-Nuremberg, Germany

Dr. Stefan Dimov, MEC, University of Cardiff, UK

Dr.-Ing. Volker Franke, Harting Applied Technologies GmbH & Co. KG, Germany

Prof. Dr.-Ing. Lothar Meyer, Technical University of Chemnitz, Germany

Mr. Harald Rödel, NME National Machinery Europe GmbH, Germany

Dr. Andrzej Rosochowski, University of Strathclyde, UK

Mr. Hans Peter Staber (not yet confirmed), FCI Automotive. Germany

Dr.-Ing. Ingomar Summerauer, Summacon, Management Consulting, Germany

Mr. Martin Trenner (not yet confirmed), ETA Uhrenwerke GmbH, Switzerland

Dr. Luis Uriarte, TEKNIKER, Spain

Prof. Dr.-Ing. Frank Vollertsen, BIAS, Institut für

Angewandte Strahltechnik, Germany

Mr. Weller, MPK Kemmer, Germany

Prof. Dr.-Ing. Jens Wulfsberg, LaFT, Helmut Schmitt University, Hamburg, Germany

Provisional programme

Monday, Nov 14th

12:30 - 13:00 registration 13:00 - 13:10 opening lecture

13:10 - 16:30 lectures and discussion

18:00 - 21:00 dinner

Tuesday, Nov 15th

09:00 - 12:30 lectures and discussion

12:30 - 13:30 lunch

13:30 - 16:30 lectures and discussion 16:30 - 16:45

final discussion

Registration

Surname:

ourname.			ъ.
First Name:			Dr. Prof.
Company/Institute:			
Dept.:			
Address:			
-			
Phone:	Fax:		_
Email:			
☑: Registration for the 3. Erlangen Workshop on Microforming. The workshop fee will be paid after receiving the invoice.			
☐ : I will participate in a guided tour of LFT. Date:			
Signature:			

☐ Mr.

☐ Mrs.

Registration

using postcard above, facsimile or world wide web http://www.lft.uni-erlangen.de/MUT

Registration fee

registration before Nov 1,2005: €400,-€ 450.-. registration after Nov 1, 2005:

For the third and further participant from the same institute, the workshop fee is reduced by 175€.

Lunch, dinner, coffee and proceedings are included.

Location

November 14th - 15th 2005

Dorint Novotel Erlangen, Hofmann Str. 34, 91052 Erlangen

Further informantion can be found at:

http://www.lft.uni-erlangen.de/MUT