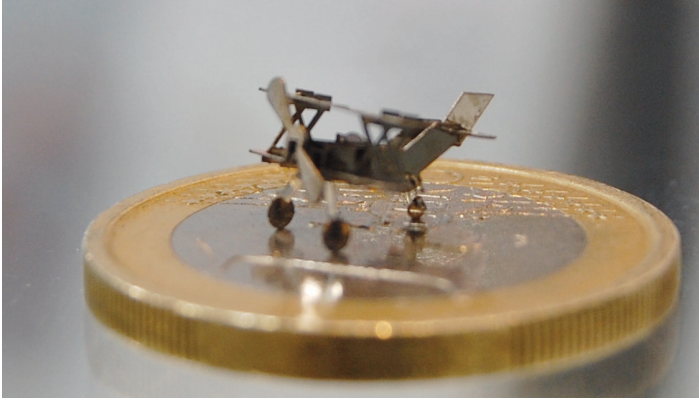




MicroNanoTec / HANNOVER MESSE  
April 04 to 08, 2011 • Hall 6, Booth H18/A-G



## Exhibitor Catalog 2011

Product Market  
Micro, Nano & Materials

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## Product Market Micro, Nano &amp; Materials

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● laser  
● nano  
● surface  
● energy

## Editorial Industrial Solutions in the Micro Scale – Product Market “Micro, Nano & Materials”

Dear Visitor,

As an international association of companies and institutes, IVAM Microtechnology Network assists about 300 members from 19 nations in bringing innovations to the market in the fields of micro, nano and advanced materials.

The Product Market “Micro, Nano & Materials” provides an ideal platform for entrepreneurs and developers to discuss new application ideas and to present their innovative products. More than 40 companies and institutes from eight countries will be presented at the 700 sqm joint pavilion. Not only established technologies like silicon and semiconductor technology but also intersectoral technologies like microfluidics, measuring technique, optics as well as laser, nano technologies and micro-manufacturing processes gain importance thanks to the IVAM Product Market.

This year IVAM highlights the trend topics “Laser for Micromachining and Microproduction”, “Nano for industry”, “Surface Technology” and “Energy Harvesting”. The exhibitors of the IVAM Product Market present innovative products and technologies from these fields which can be identified by the coloured spots.

Local to the joint pavilion is the forum “Innovations for Industry” which offers an ideal platform for exchanging high-tech knowledge. Highlight trends are the laser technology, energy harvesting, wireless sensor networks and nano technologies. On occasion of the partner country France, a French Session takes place at the forum where French companies and institutes can present their products and technologies. Moreover a US-Session and a Japan Session will be presented.



### Fair and Hall Plan

You are welcome to visit our Product Market “Micro, Nano & Materials” in Hall 6, Booth H18. A short description of the exhibitors is included in this brochure.

### Always up-to-date – [www.ivam.eu](http://www.ivam.eu)

Our website [www.ivam.eu](http://www.ivam.eu) delivers the latest news about our exhibitors and other events at the MicroNanoTec.

### IVAM directory online

The IVAM online directory enables you to find the appropriate technology supplier in your vicinity or other regions. It is accessible through [www.ivam.eu](http://www.ivam.eu).

### IVAM Research and the Nano Guide of Europe – [www.ivam-research.com](http://www.ivam-research.com)

The economic research division of IVAM conducts surveys and collects statistics in the fields of microtechnology, nanotechnology and advanced materials. IVAM Research has compiled the Nano Guide of Europe, a database of more than 3,500 European suppliers of microtechnology, nanotechnology, and advanced materials.

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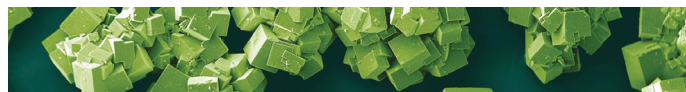
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Source: BASF

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**G3** 2E mechatronic GmbH & Co. KG  
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Uwe Remer

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**C3** ACC Plasma Technology  
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Fax: +49 234 3228 872  
www.acc-plasma.com  
Cindy.Czwalinna@rub.de

- Plasma
- Surface
- Research



**B5** Center for Applied  
Nanotechnology (CAN) GmbH  
Hamburg, DE

Contact:  
Dr. Jan Niehaus

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Fax: +49 40 4283 8579 7  
www.can-hamburg.de  
cg@can-hamburg.de

- Nanoparticles
- Nanotechnology
- Biomarker



**C7** DUROPAN GmbH  
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Contact:  
Dr. Wolfgang Beck

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info@duropan.de

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- Thermal Transmitter
- Surface Technology



**D5** Acuity, Inc.  
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- MEMS pressure sensors
- Pressure sensor systems



**C5** Alicona GmbH  
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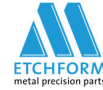


**E5** Elliptec Resonant Actuator AG  
Dortmund, DE

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www.ilt.fraunhofer.de  
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Iris Lehmann

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- Micro/Nano Atlas of Germany
- Surveys on Nanotechnology, Start-ups and Technology Clusters



**F4** ix-factory GmbH Dortmund, DE

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www.hsg-imit.de  
moritz.faller@hsg-imit.de

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- Inertial Sensor Systems
- Self-sustaining Sensor Systems



Karlsruhe Institute of Technology

**B1** Karlsruhe Institute of Technology (KIT) Karlsruhe, DE

Contact:  
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Fax: +49 721 6082 6273  
www.nmp.kit.edu  
thomas.schaller@kit.edu

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- Nanotechnology
- User Facility



**B3** Karodur GmbH Troisdorf, DE

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Ulrich Hensellek

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**G1** IVAM Microtechnology Network Dortmund, DE

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Fax: +49 231 9742 150  
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info@ivam.eu

- Technology Marketing
- International Business Contacts
- Micro/Nanotechnology and Advanced Materials



**D1** Kugler GmbH Salem, DE

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Lothar Kugler

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Fax: +49 7553 9200 45  
www.kugler-precision.com  
sandra.zolg@kugler-precision.com

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- Optics



**F5** LIMO Lissotschenko Mikrooptik GmbH Dortmund, DE

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Nicole Krebs

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Fax: +49 231 2224 1140  
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n.krebs@limo.de

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## Exhibitors of the IVAM Joint Pavilion



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Petra Wicherink

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www.lionixbv.nl  
p.t.m.wicherink@lionixbv.nl

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- Micro-Optics
- Lab-on-a-Chip



**E6** Lumera Laser GmbH  
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Dr. Dirk Müller

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www.lumera-laser.com  
info@lumera-laser.com

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**G2** NANOS-Instruments GmbH  
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Contact:  
Dipl.-Ing. Arne Hauberg

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www.nanos-instruments.com  
a.hauberg@nanos-instruments.de

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- Design Flow Automation
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**D5** MEMS Industry Group  
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Contact:  
Karen Lightman

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www.memsindustrygroup.org  
klightman@memsindustrygroup.org

- The trade association advancing MEMS across global markets



**E1** microdrop Technologies GmbH  
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info@microdrop.de

- Microdispensing
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Fax: +46 18 4895 001  
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olle.lindkvist@piezomotor.se

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j.straka@sonosys.de

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**F3** Wittmann Battenfeld GmbH  
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Contact:  
Martin Ganz

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Fax: +43 2252 4041 062  
www.wittmann-group.com  
martin.ganz@wittmann-battenfeld.com

- Micro precision injection molding

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**B2** WWINN B.V.  
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Dr. David Springer

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www.xactix.com  
davids@xactix.com

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- Silicon Etch
- MEMS

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dortmund

**D3** TechnologieZentrumDortmund  
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factory  
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brueckelmann@tzdo.de

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<b>A3</b> Micromachine Center	<b>A7</b> Etchform
<b>A4</b> Fraunhofer ENAS	

**B**

<b>B1</b> KIT	<b>B3</b> Karodur
	<b>B4</b> Reishauer
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	<b>B5</b> CAN

**C**

<b>C1</b> FRT, Fries Research & Technology	<b>C5</b> Alicon
<b>C2</b> Sonosys	Storage IVAM Staff
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**D**

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	Storage
<b>D2</b> PTF	<b>D5</b> MEMS Industry Group
<b>D3</b> TZDO Management / Mst.factory Wf0 Do- do-project	<b>D6</b> Stork Veco

**E**

<b>E1</b> microdrop Technologies	<b>E4</b> HSG-IMIT
<b>E2</b> Asmec	Storage
<b>E3</b> HARTING	<b>E5</b> Elliptec
	<b>E6</b> Lumera Laser

**IVAM Business Lounge**

**F**

<b>F1</b> Fraunhofer ILT	<b>F4</b> IX-factory LionIX BV Phoenix Software
<b>F2</b>	Storage
<b>F3</b> Wittmann Battenfeld	<b>F5</b> LIMO

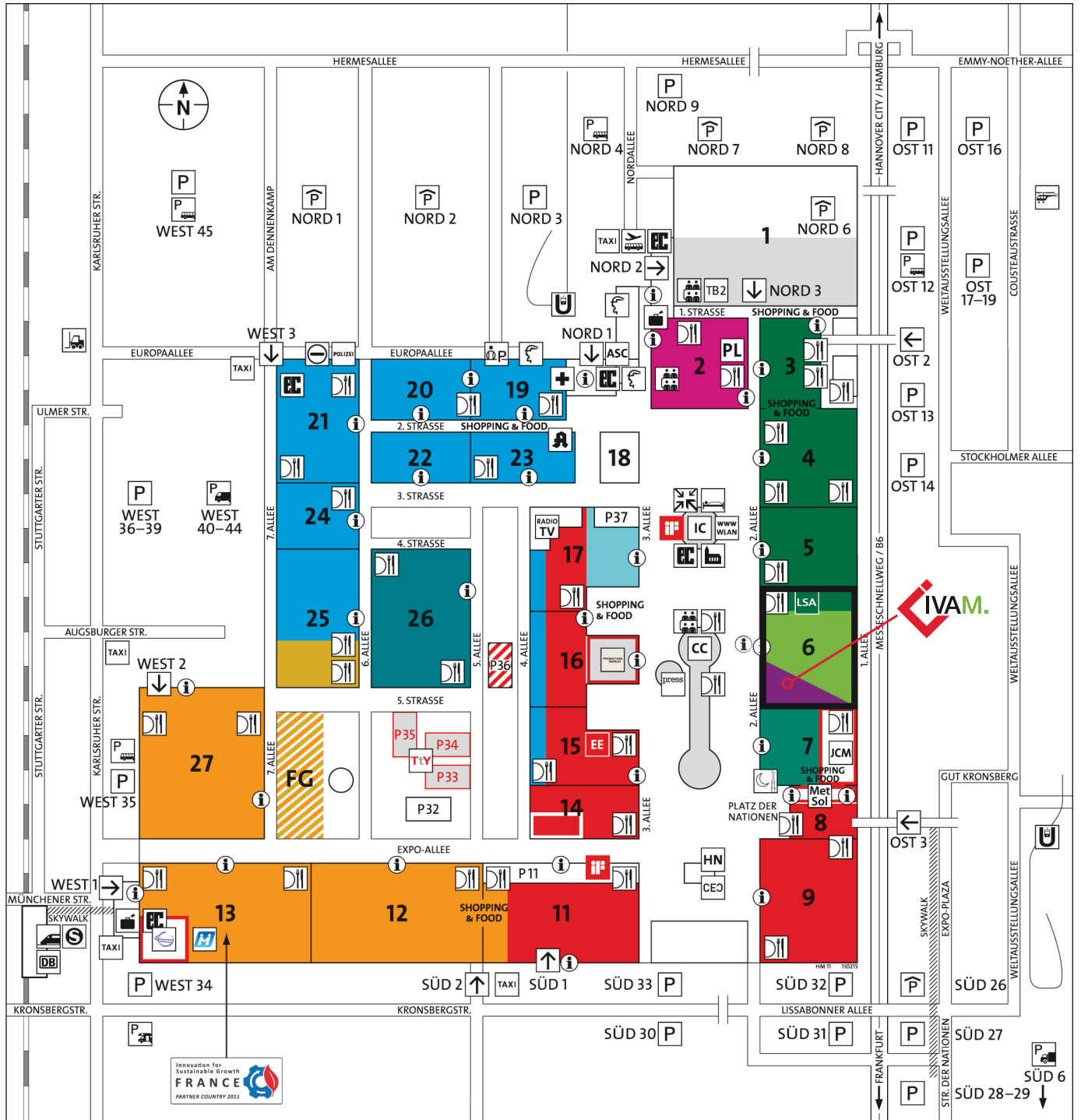
**G**

<b>G1</b> IVAM	<b>G3</b> 2E mechatronic
Meeting	Storage
<b>G2</b> Piezo Motor & NANOS- Instruments	<b>G4</b> Energy Harvesting Corner

**K09**

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  - Nano for Industries
  - Energy Harvesting Corner
  - Surface Technology
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- HANNOVER MESSE Laser Fall Convention
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**info@ivam.eu** or **info@neuematerialien.de**

## Hall 6, Booth H18/A-G

### Opening Hours:

Monday to Friday from 9 a.m. to 6 p.m.

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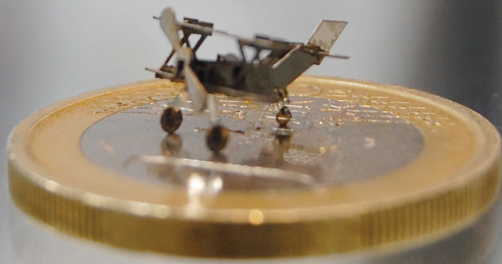
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