



Exhibition
Micromachine/MEMS



Ministry of Economic Affairs
and Energy of the State
of North Rhine-Westphalia



OAV GERMAN ASIA-PACIFIC
BUSINESS ASSOCIATION



GERMANY
TRADE & INVEST

29 July 2010 Japanese–German Micro/Nano Business Forum Tokyo Big Sight, East Hall

The Forum, organized by IVAM Microtechnology Network with support of the Micromachine Center will take place during the Exhibition Micromachine/MEMS 2010 on July 29, 2010. The forum intends to deepen the international exchange about applications of micro and nano technologies and create business opportunities between the Japanese and the German Market and worldwide.

Registration Starts 10:10 Moderation: Dr. Uwe Kleinkes, IVAM Microtechnology Network

10:25-10:30	Opening	Keiichi Aoyagi Micromachine Center (Japan) Dr. Uwe Kleinkes IVAM Microtechnology Network (Germany)
10:30-10:40	Opening Remarks	Birgit Ogami Federal Ministry of Economics and Technology of Germany Dr. Peter Scholz Ministry of Economic Affairs and Energy of the State of North Rhein–Westphalia
10:40-11:10	MEMS project in Tohoku University	Prof. Dr. Masayoshi Esashi Tohoku University (Japan)
11:10-11:40	Examples of smart system solutions: from monitoring systems to micro analysis systems	Prof. Dr. Thomas Geßner Fraunhofer ENAS (Germany)
11:40-12:00	Low emission MEMS and its application for micro device	Assoc. Prof. Dr. Jun Mizuno Waseda University (Japan)
Lunch Moderation: Haruka Kawamoto, IVAM Microtechnology Network		
13:00-13:20	MEMS Technologies Dresden: development and fabrication opportunities	Michael Müller Fraunhofer IPMS (Germany)
13:20-13:40	G Device Project	Dr. Ryutaro Maeda National Institute of Advanced Industrial Science and Technology (Japan)
13:40-14:00	Energy efficient and wireless applications in European markets with MEMS	Dr. Uwe Kleinkes IVAM Microtechnology Network (Germany)
14:00-14:20	Patent Strategies for Micro- and Nanotechnology: Exploiting ideas worldwide	Dr. Robert Harrison 24IP Law Group Sonnenberg Fortmann (Germany)
Break		
14:40-15:00	MEMS Activities at Panasonic Electric Works	Koji Tsuji Panasonic Electric Works Co., Ltd. Osaka (Japan)
15:00-15:20	Cost Advantages of Direct Diode Micro-Materials Processing	Dr. Tanja Bizjak LIMO Lissotschenko Mikrooptik GmbH (Germany)
15:20-15:40	Smart sensor systems with MEMS	Dirk Enderlein MEAS Deutschland GmbH (Germany)
15:40-16:00	Q&A	
16:00-16:20	Closing	Dr. Uwe Kleinkes IVAM Microtechnology Network