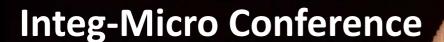
"Integ-Micro Project: new high-precision micro-machining technologies"



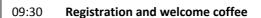
Thursday, 22 September 2011 [10:00-12:30] EMO Hannover Fairgrounds Frankfurt Room, Convention Center



Integ-Micro Project

New production technologies of complex 3D Micro-devices through multi-process integration of ultra precision engineering techniques





10:00 Welcome and Opening Speech

Mr. Andrea Gentili, DG Research & Innovation European Commission

Chairs: Mr. Filip Geerts, CECIMO Director General Prof. Paolo Dario, The BioRobotics Institute

10:10 State of the art in ultra-precision micro-machining

Prof. Paolo Dario, The BioRobotics Institute - Scuola Superiore Sant'Anna

10:20 Integ-Micro multitasking platforms

"Enabling technologies for high speed mill-turn micromachining" Ms. Sarah De Cristofaro, Ce.S.I. (Italy)

"Micro-milling and laser ablation, two technologies complementing each other"

Mr. Holger Mescheder, Fraunhofer IPT (Germany)

"A multi technology platform for milling, drilling, grinding and EDM in the micro range" $\,$

Mr. Miguel Garzon, WZL - RWTH Aachen University (Germany)

"High Frequency Programmable Axial Vibration Assisted Micromilling Spindle"

Mr. Joseba Arana Arizaga, Fundacion Tekniker (Spain)

"A small footprint machine for the fabrication and finishing of precision microparts"

Prof. David Allen, Cranfield University (UK)

12:00 Round table discussion

"Future research priorities in micro-machining and new applications"

12:30 Networking lunch (Foyer Ground Floor South, Convention Center)







^{*} The Integ-Micro Project EC contract no. CP-IP 214013-2, (2008-2012) is funded under the NMP them of the EU's Seventh Framework Programme for research and technological development and coordinated by the Scuola Superiore Sant'Anna.

Integ-Micro Conference

Thursday, 22 September 2011 [10:00-12:30] EMO Hannover Fairgrounds Frankfurt Room, Convention Center



Registration Form

CECIMO • Avenue Louise 66 • B-1050 Brussels • BELGIUM Telephone: +32 2 502 70 90 • Facsimile: +32 2 502 60 82 Email: information@cecimo.eu • Website: www.cecimo.eu

This event is **free-of-charge**. To attend, please fill out this registration form and send it to CECIMO by email: Elisabeth.vilain@cecimo.eu or by fax: 0032.25.02.60.82, before **26**th **August 2011**.

Entrance tickets will be delivered to all participants by post. If you already have an entrance ticket to EMO, you do not need a ticket, but you should still register.

1	will attend the Integ-Micro Conference:	YES 🗆	NO \square
С	Do you need an entrance ticket to EMO?	YES □	NO □
I	will attend the networking lunch:	YES 🗆	NO □
First Nam	e:		
Last Nam	e: 		
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Associatio	n:		

^{*}Are you a member of a national machine tool association? If so, please indicate the name of the association.





