

Micronarc Alpine Meeting

The Microproducts Annual Meeting
7th edition

mAm 2016

31 Jan - 2 Feb 2016
+ Villars-sur-Ollon

mAm 2016, 7^e édition du «Microproducts Annual Meeting»

Dans la continuité du succès des six premières éditions, le «Micronarc Alpine Meeting 2016» se concentrera sur les équipements et les processus et technologies innovants pour la fabrication de micro-produits. Conférences de haut niveau et réseautage sont au programme dans les Alpes Suisses.

Ces deux jours de conférences sont une occasion reconnue pour stimuler les échanges et les discussions, dans l'ambiance conviviale du charmant village de Villars, station de ski située à 1250 mètres d'altitude dans les Alpes Suisses. Le programme sera animé par des intervenants de premier plan. Une exposition commerciale destinée aux entreprises souhaitant augmenter leur visibilité et présenter leurs produits durant mAm 2016 se tiendra parallèlement aux conférences. Tous les détails ainsi que le formulaire d'inscription sont disponibles sur le site internet des conférences, à l'adresse www.mam2016.ch/exhibition.

La conférence internationale se déroulera sous forme de sessions uniques (pas de sessions en parallèle), et offrira aux participants un excellent aperçu des technologies de pointe pour la micro-fabrication. La limitation du nombre de participants (max. 100) issus du monde industriel et académique garantit un réseautage de qualité et des débats stimulants durant deux jours. Par ailleurs, la situation idyllique de la station alpine de Villars contribue à l'atmosphère détendue de cette rencontre.

Cet événement a reçu des échos très favorables de la part des participants des éditions précédentes, particulièrement en ce qui concerne la qualité des intervenants, le choix du lieu exceptionnel et le nombre relativement limité de participants. Les conférences se déroulent en anglais.

mAm 2016 aura lieu de lundi à mardi, offrant ainsi la possibilité à ceux qui souhaiteraient arriver plus tôt de profiter de la proximité des installations de ski ou simplement de se détendre quelques jours dans un lieu idyllique. Le lundi, un dîner-conférence à 1800 mètres d'altitude ajoutera une petite touche de charme local.

Seul un nombre limité de participants pourront prendre part à cet événement. Ne le manquez pas!

- les inscriptions seront ouvertes dès mi-novembre
- les tarifs préférentiels pour inscription rapide seront valables jusqu'au 8 janvier 2016
- De plus amples informations, y-compris le programme technique, sont à disposition sur le site de la manifestation, www.mam2016.ch



Stéphane von Gunten from Ulysse Nardin presenting the Ulysse Anchor Escapement at mAm 2015. Innovative horology using silicon technology.

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🇨🇭 Villars-sur-Ollon, Switzerland

Microsystems have entered the age of high volume production for consumer applications, especially **mobile phones, ICT, watchmaking and medical disposable devices**. The issues associated with the production of these are of continued interest to manufacturers. These include tooling in high volume fabrication of precision parts, making highly efficient and reliable automated assembly lines and test systems for microproducts. There is a fast growing market for such components and products.

Following in the success of the first 6 editions, **The Micronarc Alpine Meeting 2016 will continue its focus on equipment and innovative processes and technologies for manufacturing microproducts**. This 2-day conference intends to stimulate networking and discussions in the casual atmosphere of Villars, a charming village and ski resort located at 1250 meters of altitude. The event is a high-level, niche workshop which provides participants with an excellent overview of state-of-the-art manufacturing technologies.

Due to limited space, only a limited number of participants will be able to attend the event. Don't miss it!

More information at: www.mam2016.ch

EARLY PROGRAM

See web site for the most up-to-date information

Sunday 31 January 2016

18:00 **Registration open**
Welcome drink at the hotel (dinner afterwards on your own)

Monday 1 February 2016

09:00-09:30 **Welcome Session**
Danick Bionda, Secretary General, Micronarc
Prof. Dr. Volker Saile, Chief Science Officer, Karlsruhe Institute of Technology (Germany), President, Mancef

09:30-10:00 **Invited Keynote on the Future of Micro-manufacturing I**
Prof. Richard Leach, Professor in Metrology, Faculty of Engineering - The University of Nottingham
Coffee break + exhibition visit

10:00-10:30 **Micro-manufacturing Applications I – Watchmaking** 1 keynote + 2 speakers
+ Exhibitor elevator pitch (3 min)

10:30-12:00 **Micro-manufacturing Applications II – Medtech** 1 keynote + 2 speakers
+ Exhibitor elevator pitch (3 min)

12:00-13:30 *Lunch in the hotel*

13:30-15:30 **MEMS** 1 keynote + 2 speakers + Exhibitor elevator pitch (3 min)

15:30-16:00 *Coffee break + exhibition visit*

16:00-17:30 *Adjourn for the day*

17:30 *Conference Dinner - Meet in hotel lobby at 19:00*

Tuesday 2 February 2016

08:30-10:00 **Assembly and Automation** 1 keynote + 2 speakers + Exhibitor elevator pitch (3 min)

10:00-10:30 *Coffee break + exhibition visit*

10:30-12:00 **Novel Manufacturing Technologies I** 1 keynote + 2 speakers + Exhibitor elevator pitch (3 min)

12:00 *Lunch in the hotel*

13:30-15:00 **Novel Manufacturing Technologies II** 1 keynote + 2 speakers + Exhibitor elevator pitch (3 min)

15:00-15:30 *Coffee break + exhibition visit*

15:30-16:15 **Invited Keynote on the Future of Micro-manufacturing II** 1 keynote

16:15-16:30 **Final Remarks**

16:30 *Conference adjourns - Farewell reception in hotel lobby*



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A Micronarc event organised with

MANCEF Micro and Nanotechnology Commercialization Education Foundation

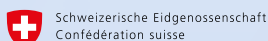
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mAm 2016



mAm 2016 – The Microproducts Annual Meeting, 7th edition

Following in the success of the first 6 editions, The Micronarc Alpine Meeting 2016 will continue its focus on equipment and innovative processes and technologies for manufacturing microproducts. High-level talks and networking in the Swiss Alps.

This 2 day conference is a proven venue for stimulating networking and discussions in the casual atmosphere of Villars, a charming village and ski resort located at 1250 meters of altitude in the Swiss Alps. A selection of first-class invited speakers will comprise the program. A commercial exhibition will run in parallel to the conference for companies that wish to increase their visibility and display products at mAm 2016. Full details and a booking form are available on the conference website at: www.mam2016.ch/exhibition

The international conference comprises a single track of sessions (no parallel sessions), providing participants with an excellent overview of cutting-edge micro-manufacturing technologies. The limited number of participants (~ 100 max), from both industry and academia, is an ideal number for quality networking and stimulating discussions over 2 days. Furthermore, the idyllic setting in the Alpine ski-station of Villars simply adds to the relaxed atmosphere of the meeting!

The event has received excellent feedback from past participants, notably for the quality of the speakers, the excellent venue

and relatively low number of participants. The presentation language of the conference is English.

mAm 2016 will take place on a Monday and Tuesday, thus permitting participants who wish to arrive early to take advantage of the close proximity the ski lifts or simply relax for a couple of days in an idyllic Alpine setting. A conference dinner on Monday evening at 1800 meters of altitude will add a touch of local charm.

A limited number of participants will be able to attend the event. Don't miss it!

- Registration will open in mid-November.
- Early bird registration prices are in effect until January 8, 2016.
- More information, including the technical program, is available on the conference web site: www.mam2016.ch


7th Micronarc Alpine Meeting
January 31- February 2, 2016

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