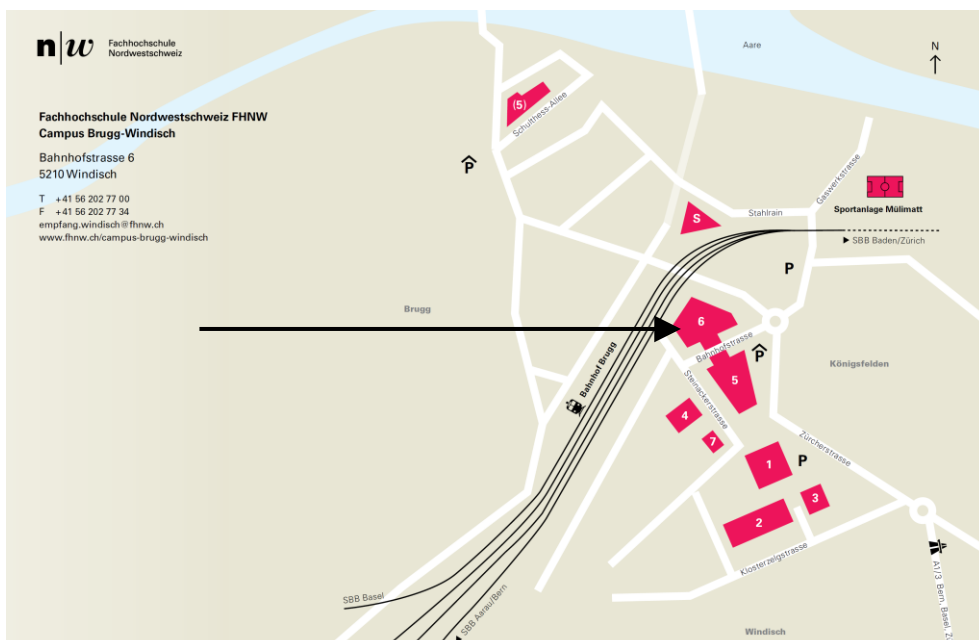


## Venue

The CTI Micro-Nano Event 2014 will be held together with the Swiss NanoConvention 2014 at the New Campus of the University of Applied Sciences and Arts Northwestern Switzerland FHNW in Brugg-Windisch.

The campus is located directly at the train station Brugg.



# CTI Micro-Nano Event 2014

22 May 2014

FHNW Campus Brugg-Windisch (AG)

In partnership with the Swiss NanoConvention 2014

## Information

FSRM Neuchâtel | 032 720 09 00 | fsrn@fsrm.ch



Schweizerische Eidgenossenschaft  
Confédération suisse  
Confederazione Svizzera  
Confederaziun svizra

Swiss Confederation

Federal Department of Economic Affairs,  
Education and Research EAER  
**Commission for Technology and Innovation CTI**  
Innovation Promotion Agency



CTI – Start-up and entrepreneurship,  
R&D Funding, KTT-Support

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### Focus and objectives

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Micro- and Nanotechnologies are growing fields and present innovation and business opportunities for SMEs and large companies which need to be explored with research and development projects. It is the aim of the CTI to support Swiss industry in this endeavor by supporting R&D projects in cooperation with Swiss research institutions.

In its funding activities, CTI is pursuing the following objectives

- **Strengthen the cooperation between industry and research and know-how transfer in both directions.**
- **Continued training of young researchers through well-defined industrial R&D project work.**
- **Use of latest technologies for innovative new products and applications, in start-up companies as well as in established industrial firms.**



The event is held parallel to the **Swiss NanoConvention**.

It is primarily addressing representatives from industry and universities. Recent projects supported by CTI will be presented. These examples demonstrate successful cooperation and are meant to stimulate ideas for new projects, products and cooperation.



CTI – Start-up and entrepreneurship,  
R&D Funding, KTT-Support

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### Program

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**from**

**08:30** Registration

**09:15** Free access to the plenary talks of Swiss NanoConvention

**09:45** Coffee break

**11:15** Welcome

*Dr Raymond Zehringer, CTI Expert*

**11:25** Latest news from CTI

*Dr. Klara Sekanina, CTI*

**11:45** Poster presentations

**12:30** lunch & poster session

**13:30** An ultra high speed in-line Braille control system

*Olivier Porret, Product Manager, Bobst SA*

**14:00** Laser-based fabrication of biomimetic dental restorations

*Dr. Alain Kounga, Straumann AG*

**14:30** The NanoFrazor - rapid prototyping of high-quality nanostructures

*Dr. Felix Holzner, CEO, Swisslitho AG*

**15:00** Coffee break

**15:30** InnoWave: Innovative Waveguide Technology

*Dr. Tobias Lamprecht, CTO, vario-optics AG Heiden*

**16:00** Timing Matters - Mass Spectrometry in the Nano Scale

*Dr. Marc Gonin, CEO, ToFwerk AG*

**16:30** Keynote: EM Microelectronic-Marin SA and CTI

*Dr. Michel Willemin, CEO, EM Microelectronic-Marin SA*

**17:00** Discussion followed by an aperitif

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### Registration

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Free of charge, but mandatory on [www.swissnanoconvention.ch](http://www.swissnanoconvention.ch) before 11th May 2014