

Short CV:

Beat Neuenschwander studied physics at the University of Bern and realized 1996 his PhD at the Institute of Applied Physics. Since 2000 he is at the Bern University of Applied Sciences BUAS where he built up the laboratory for laser micro machining and laser surface engineering and became full professor in 2005. His main research topic is laser micromachining with ultra-short pulses and its industrial application. He lectures physics and applied laser technology, is expert for innosuisse and head of the optics section of the Swiss Society for Optics and Microscopy SSOM.