



Swiss Master of Advanced Studies Nano- and Micro Technology

Federally recognized postgraduate education in
Nano- and Micro Technology

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Dr. Beat Neuenschwander studied physics at the University of Bern and realized 1996 his PhD at the institute of applied physics in the field of diode pumped solid state lasers. Since 2000 he is at the Bern University of Applied Sciences where he built up the laboratory for laser micro machining and the laser surface engineering group.

The group activities are focused onto direct and assisted micro material processing with ns- and picosecond laser pulses. Dr. Beat Neuenschwander lectures physics and applied laser technology. He is currently managing director of the SwissLaserNet SLN and board member of the optics section of the Swiss Society of Optics and Microscopy SSOM.