

Curriculum vitae, Wolfgang Knapp, CH-8226 Schleitheim

Born 1956-02-14 in Bregenz, Austria, Swiss citizen, married, 2 children

1984 Dr.sc.techn.ETH, thesis: Proposal of acceptance test for three coordinate measuring machines

1978 to 1986

scientific assistant to Prof. E. Matthias at the institute for machine tool design and manufacturing (IWF) of ETH, sector metrology

since 1986

Engineering Office Dr. W. Knapp

consultant for machine tool metrology, workpiece metrology, three coordinate metrology, error-budgeting

participant in Swiss and European research projects related to machine tools and metrology

1994-2021, on behalf of Swissmem, the Swiss machine tool builders association

chairman of Swissmem/NK 9, Swiss standards committee for machine tools

representative of Switzerland to CEN/TC 143, safety of machine tools, and ISO/TC 39, machine tools, and its sub-committees

1998-2018

head of the metrology sector at IWF of ETH (Prof. F. Rehsteiner, then Prof. K. Wegener), part-time engagement

2001-2017, on behalf of CECIMO, the European machine tool builders association

chairman of CEN/TC 143, safety of machine tools

2003-2017, on behalf of CECIMO, the European machine tool builders association

chairman of ISO/TC 39, machine tools, and ISO/TC 39/SC 10, machine tools, safety

Memberships and special activities

CIRP

the International Academy for Production Engineering

Fellow since 2002

Chairman of STC-P, Scientific Technical Committee Precision Engineering and Metrology, 2012 – 2015

Member of the Council, 2012 - 2015

EUSPEN

the European Society for Precision Engineering and Nanotechnology

Member of EUSPEN since 2007

Member of the Council 2009 - 2020

euspens President, 2013 - 2015