

Pillar 2

Session 2.5 Standard setting

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Michael STINTZ (TU Dresden - Germany) studied Process engineering at the Faculty of Mechanical Science and Engineering of Technische Universitaet Dresden (Germany). He obtained his PhD in Process Engineering at the TU Dresden in 1985 and his Habilitation in the field of particle technology in 2005 on "Technologically relevant characterisation of particles and particle systems ". Since 2013 Michael Stintz is associate professor for Mechanical Process Engineering in the Institute of Process Engineering and environmental Technology of TU Dresden and leads the Particle Characterization Laboratory. Since 2002 he works as Convenor of WG1 "Representation of analysis data" in ISO/TC 24, Subcommittee SC4 "Particle Characterization" and since 2016 as chairman of its mother ISO/TC 24 "Particle Characterization including Sieving". He coordinates SC4 cooperation as liaison officer with ISO/TC 229 and CEN/TC 352 "Nanotechnologies" and he leads particle related standardization projects in these 3 committees. His research group works in 3 European, 5 national and 3 industrial research projects on nanoparticle release, nanomaterial properties characterization and modification or particle sensors for Process Analytical Technology.

