"Can particle technology, in spite of its multiplicity, be regarded, and scientifically taught, as a uniform discipline?"

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"Can particle technology, in spite of its multiplicity, be regarded, and scientifically taught, as a uniform discipline?" wondered H. Rumpf 40 years ago (Rumpf, 1977). Today, particle science clearly profits from scientific, technological and societal drivers. Powder mechanics allows for building sustainable silos, particle properties are formulated and controlled in order to achieve the optimum product properties. Citizens may be warned of particle pollution in the air.

However, the gap between needs and state of the use technologies appears to be too big. This workshop aims at gathering expert in several fields of particle technology and to share their and the participants' experience, in a homogeneous way.