Oliver Kester is Adjunct Professor of Accelerator Physics at the University of Victoria and Associated Laboratory Director of the Accelerator Division at TRIUMF in Vancouver, BC, Canada. His research involves the production and acceleration of intense charged particle beams, in particular related to ion sources and electron guns, low energy beam transport, beam diagnostics and linear accelerators. He received an 'excellent Ph.D. thesis award' on the topic of electron beam ions sources and with his research he did spearhead the system development and construction of the linear accelerators of REXISOLDE at CERN, HITRAP at GSI and ReA3 re-accelerator at the NSCL/MSU. As a professor in accelerator physics the development of new capabilities for heavy ion particle accelerators and accelerator technologies is his research focus, in particular charge state breeder systems for post accelerators of radioactive ion beams. He is active in several high-level advisory committees of RIKEN (Japan), FNAL and Jülich (Germany). Dr. Kester chaired the Accelerator Advisory of Fermilab, and was many years member of the 'Think Tank Committee' of the Helmholtz association. Dr. Kester is APS and DPG member, and he and his students have published more than 90 peer reviewed papers on a variety of topics in the field of accelerator physics. He has mentored 17 PhD students and 7 postdoctoral fellows. He received his PhD in Applied Physics from the Goethe-University of Frankfurt in 1996, and was a postdoctoral fellow at Munich and CERN and assumed faculty positions at LMU Munich, Michigan State University and Frankfurt University since 2001.