

PTB (Physikalisch-Technische Bundesanstalt) announces the fifth workshop on single-photon devices and applications, following the workshops held at NIST Gaithersburg in 2003, NPL in 2005, INRiM in 2007 and NIST Boulder in 2009.

The workshop is intended to bring together a broad range of people with interests in single-photon technology and applications. We will survey the current state and latest developments of single-photon detectors and sources with a focus on existing limitations, deficiencies and opportunities for improvement. There will be a special session reporting on efforts towards realising photon-based standards funded by the European Commission (FP7) (www.quantumcandela.org).

The workshop will be held at the Mercure Hotel Atrium Braunschweig. English will be the official language of the conferences.

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