## **Curriculum vitae Peter Senger**

Institute GSI. Helmholtzzentrum für Schwerionenforschung GmbH,

CBM Department, Planckstr. 1, 64291, Darmstadt, Germany

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Birth

Date and Place of July 26, 1950, in Burg (Magdeburg), Germany

**Education and Positions** 

1979 Diploma as Physics Engineer, Technical University Darmstadt,

1983 Ph. D in Physics, Technical University Darmstadt,

1984 – 1987 Postdoc at the University of Mainz

Since 1987 Scientist at GSI

1999 Habilitation, University of Frankfurt,

Since 2004 Professor of Physics at the University of Frankfurt

**Current Position** Head of CBM Department at GSI Darmstadt,

Professor at the University of Frankfurt

**Functions** Spokesperson of kaon experiments at SATURNE/Saclay, 1992 – 1998

Spokesperson of the KaoS Collaboration at GSI, 1996 – 2006

Spokesperson of the CBM Collaboration at FAIR, since 2004

Member of Boards and committees

Member of the GSI Scientific Committee, 1995 – 2004. This committee advised the management of GSI in scientific questions.

Member of the Scientific-Technical Council, since 2012. This council advises the GSI management in strategic scientific and technical questions.

Member of the German Committee for Hadron and Nuclear Physics 2007 – 2013 (Komitee für Hadronen und Kerne, KHuK). The KHuK is the Advisory Board to the German Ministry of Research and Education concerning funding of research projects in hadron and nuclear physics.

Member of the Board of FAIR Collaborations (BFC), since 2010. The BFC consists of the four spokespersons and their deputies of the FAIR experimental collaborations, and represents the interests of the FAIR experiments.

Member of the FAIR/GSI Steering Group, 2015-2016. This group worked as management at interim of GSI and FAIR.

Member of the International Advisory Committee of the Conference "Critical Point and Onset of Deconfinement"

Member of the International Advisory Committee of the Conference on Ultrarelativistic Heavy-Ion Collisions "Quark Matter"

## Chairman of boards and committees

Chairman of the GSI Scientific Committee, 1999 - 2004

Chairman of the German Committee for Hadron and Nuclear Physics (KHuK, Advisory board to the German Ministry of Research and Education), 2010 - 2013

Chairman of the Board of FAIR Collaborations, 2010-2011 and 2015-2016

## **Awards**

Honorary Professor at the University of Bucharest, Romania, 2015

Professor of Physics at the National Research Nuclear University MEPhl (Moscow Engineering Physics Institute), Moscow, Russia, 2017

Professor of Physics at the Central China Normal University, Wuhan, China, 2017