## **Conference summary information:**

The Workshop on the determination of the fundamental constants took place as scheduled on February, 1 – 6, 2015 at Hotel Frankenbach, Eltville, Germany. 78 participants from 11 countries have been registered and with very few exceptions they managed to take participation at the workshop, delivering 46 talks, 4 brief communications and 21 posters. The final program is available.

The main part of the program was devoted to determination of basic fundamental constants, including the Rydberg constant, the proton charge radius, the fine structure constant, the electron-to-proton mass ratio, the Planck constant, the elementary charge, the Avogadro constant, the Boltzmann constant, the gravitational constant, and the anomalous magnetic moment of the muon.

The conference was organized by the <u>CODATA Task Group on Fundamental Constants</u> (TGFC) in cooperation with <u>GSI Helmholtzzentrum für Schwerionenforschung</u>. The scientific organizers are: Savely Karshenboim (TGFC, MPQ & Pulkovo Obs), Peter Mohr (TGFC, NIST), David Newell (TGFC, NIST), and Simon Eidelman (BINP). The local GSI organizers are Wolfgang Quint, Manuel Vogel, and Stefanie Lüttges.

The workshop has been supported by IUPAP, CODATA, GSI, and NIST.

The conference activity also included a satellite meeting of CCT-SI group, scheduled as a parallel session on February, 6, (CCT = Consultative Committee on Temperature; SI group = Working group on the redefinition of the SI system.)

Publication of the proceedings is expected in <u>Journal of Physical and Chemical Reference</u> <u>Data</u>.