



Professional CV

Prof. Dr. Hans Werner Meuer

Hans Werner Meuer, born 1936, has been involved in data processing since 1960. He served as specialist, project leader, group and department chief during his 11 years at the **Research Center in Jülich**, Germany, 1962 – 1973. For the following 26 years, he was director of the computing center and professor for computer science at the **University of Mannheim**, Germany. Since 1998, he has been managing director of **Prometeus GmbH**. Since 2000 he is professor emeritus at the University of Mannheim, Faculty of Mathematics and Computer Science.

Hans Meuer studied mathematics, physics and politics at the universities of **Marburg**, **Giessen** and **Vienna**. He graduated at the University of Giessen in 1962 (Staatsexamen). In 1972, while working for the Research Center in Jülich, he received his doctorate in applied mathematics from the **Rheinisch Westfälische Technical University (RWTH)** of Aachen. Since 1974, he has been professor of mathematics and computer science at the University of Mannheim with specialization in software engineering. For more than 28 years, he has been involved in the areas of supercomputing / parallel computing. In 1986, he became co-founder and organizer of the first **Mannheim Super Computer Seminar** (later -> International Supercomputing Conference ISC), which has been held annually ever since. Hans Meuer is the Conference General Chair since the very beginning. In 1993, Hans Meuer started the **TOP500** initiative together with Erich Strohmaier (previously at the University of Mannheim, currently at **NERSC** in Berkeley) and **Jack Dongarra** (University of Tennessee and **ORNL**). In the TOP500 the most powerful computers in the world are listed – ranked by their best performance on the **Linpack Benchmark**. The list is updated twice a year. The first of these updates always coincides with the ISC Conferences in Germany in June, the second one is presented in November at the **IEEE Super Computer Conference** in the U.S.

In addition to his afore mentioned activities, Hans Meuer has been editor-in-chief of the professional IT journal *PIK - Praxis der Informationsverarbeitung und Kommunikation* (published by **KG Saur Verlag München**, Munich), from 1986 - 2004. He is a member of professional organizations, e.g. **ACM** and **GI**). He published numerous articles in the areas of mathematics, data processing and computer science. His most recent article from January 2008 is available at **TOP500**.

In 1999, Hans Meuer became chairman of the governing board of **cjt-Systemsoftware AG**, Stutensee, Germany, and from 2000 – 2004 , he has, also, been chairman of the governing board of **SHE Informationstechnologie AG**, Ludwigshafen, Germany.