

Fabrizio Gagliardi, CERN.

Biosketch

Fabrizio Gagliardi has a rich and lifelong experience in computing applied to particle physics experiments.

Since he joined CERN in 1975, after graduating in Computer Science at the University of Pisa in Italy, he has held several technical and managerial positions in this field, including:

- leader of the European Union funded project GPMIMD2 (1993-1996)
- leader of the Data Management services of the Information Technology division (1996-1999)
- responsible of the CERN participation in the EU project Eurostore (1998 – 2000)

From January 2001 till March 2004, Fabrizio Gagliardi was the leader of the EU DataGrid project, a collaboration of 21 international scientific institutes and industry. As part of this activity, he has become one of the most active proponents of the Global Grid Forum of which he is cofounder and now member of its International Advisory Committee. This project completed successfully in March 2004 with excellent results.

In 2003 he has been very active in building an international consortium of 70 partners from Europe and outside Europe (US, Russia, Israel) to propose to the EU a project to build a large international Grid infrastructure to support production applications for the European Research Area and the rest of the international scientific community.

The project was approved to start on April 1st, 2004 for a total value of about 32 M € of EU funding for a first phase of two years.

Fabrizio Gagliardi is since then the EGEE Project Director.

His activity is not limited to Europe. Since March 2001, he is member of the External Advisory Committee of the US NSF GriPhyN project (the largest US Grid project of this kind), and he is an IEEE member since 1982.

Thanks to this broad experience, Fabrizio Gagliardi is a computing expert to the EU IST programme, and in that role reviewer of EU projects and members of working groups on Grid technology and distributed computing.

Fabrizio Gagliardi is often invited as key note speaker to major international computing events.

He is author and co-author of several publications on the subject of distributed and Grid computing.