



SECOND INTERNATIONAL NANOTECHNOLOGY CONFERENCE ON COMMUNICATIONS AND COOPERATION

Speaker's Biography

Renzo Tomellini, European Commission



Graduated in chemistry “cum laude” in Rome in 1986. He worked in Italy as a researcher at the Centro Sviluppo Materiali¹. He was also visiting researcher in Germany and France. His further education included management and business administration, European law and regulations, and leadership.

After university and industry research, he joined the European Commission in 1991, where was scientific/technical responsible for ECSC² steel research projects. Between 1995 and 1999 he was managing the ECSC-Steel research and technological development programme. In 1999 he became the assistant to the director of “Industrial Technologies” in the Research Directorate-general of the European Commission. Amongst others, he prepared for the provisions to bring to its end the ECSC Treaty and to launch the new research fund for coal and steel (see the Nice Treaty). Meanwhile, since 1999 he promoted initiatives in nanotechnology. Since 2003 he is Head of the Unit “Nanosciences and Nanotechnologies”. He is now coordinator of the European Commission’s interservice group “Nanosciences and Nanotechnologies”.

He deposited 4 patent applications (a new source for atomic spectroscopy and some innovative sensors), published some 50 articles, drafted 4 standards on analysis and measurements, edited 12 books, created one newsletter and 2 webpages, and realised 3 films on science and research issues.

¹ Centre for development of materials

² European Coal and Steel Community (historically, the first of the European Communities)