

# ICT FOR A GLOBAL SUSTAINABLE FUTURE

*How ICT can durably contribute to the wellbeing of all citizens around the world*



**International Conference**  
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## **Biography**

**Session II: Future directions for EU ICT research**  
**Session chair: Fabrizio Sestini**  
**Day II - January 23, 2009**

### **Dr. Fabrizio Sestini**

Dr. Fabrizio Sestini is a senior scientific officer in charge of strategy developments and EU funded long-term research projects in the area of Future Internet, in relation to the initiative FIRE (Future Internet Research and Experimentation). Until 2006 he was with the unit Future and Emerging Technologies, where he launched the research initiative “Situated and Autonomic Communications”.

He has been scientific project officer with the Directorate General Information Society and Media of the European Commission since 1997, in several areas including mobile and satellite communications and telematics applications.

He started carrying out research activities related to multicast ATM switches and radio interfaces for third-generation mobile systems in 1989, and later collaborated with CSELT (now Telecom Italia Lab), Turin, Italy, on various subjects, including the adaptation of dynamic channel allocation techniques to the existing GSM network.

Until 1996 he was also involved in the technical and commercial development of the first terrestrial and satellite data broadcasting systems and services at RAI, the Italian public broadcasting company, in collaboration with IBM and Olivetti.

Fabrizio is Senior Member of IEEE, holds 1 industrial patent and is the author of more than 30 scientific papers, mostly published on IEEE journals and conferences.