



MARINA BOUMIS – Group Leader - Fondazione Ugo Bordoni

Marina Boumis - Degree in Physics in 1982 at University of Rome “La Sapienza”. Employed at the Industrial Research Division of Selenia Elsig for the development and data processing of submarine detection systems and measurements from weather radar. In 1986 she joined Fondazione Ugo Bordoni in radiocommunication division. She applied in problems of propagation of electromagnetic waves for the design of systems for satellite communications in collaboration with the European Space Agency.

In 1998 she was guest researcher at the Institute of Atmospheric Physics of the Academy of Sciences in Prague. In the early 2000s she played the coordination and management of institutional relations with the Regional Agencies for Environmental Protection (ARPA) within the project "National network of monitoring of radio frequency electromagnetic fields". Starting from 2008 she participated at the Task Force for the operational management of the transition to digital TV in Italy.

Currently she is Responsible of FUB Technological Unit and FUB Responsible of Corruption Prevention.

She is member of the Elettra2000 Executive Council, a consortium of FUB, Guglielmo Marconi Foundation and University of Bologna, for the promotion and dissemination of scientific knowledge concerning the environmental and social impact of electromagnetic fields on human health.