## Antonio Giacomucci Sustainability Manager, ABB Italia

Antonio Giacomucci is Sustainability Controller for ABB Italy and Health & Safety Advisor for ABB in Mediterranean Area.

He is a physicist; he worked on high energy physics, materials technology, toxicology and environmental management and, in ABB specialized in sustainability and corporate social responsibility. He produced patents on electric systems such as epoxy resins for MV and HV applications, memory shape alloys for electric field control, liquid and gaseous dielectric materials. Many articles have been published in the areas of on high energy physics, materials technology, environmental management, life cycle assessment and corporate social responsibility. In ABB leaded the LCA (Life Cycle Assessment) team and conducted the first Italian certified environmental LCA study of an industrial product. He coordinates for ABB Italy, the elaboration of the Environmental Product Declarations according to ISO 14025, the implementation of environmental management systems (ISO 14001, implemented in almost all ABB factories in Italy) and health & safety management systems (OHSAS 18001, as well implemented in almost all ABB factories in Italy). In the area of corporate responsibility projects managed by Giacomucci, within the framework of initiatives involving stakeholders and employees volunteering, also a pilot SA8000 certification was conducted.

Since 2006 he leads in ABB a team of country occupational health and safety advisors in the Mediterranean region.