



Prof. Paleschi was Head of the Department of Chemical Science and Technology at the University of Rome Tor Vergata from 1994 to 2001. Member of the Editorial Board of Analytical Letters, ABC and Microchimica Acta. Honorary Member of the Faculty of Chemistry, University of Bucharest, 1999. In the 2000 he obtained the Laurea Honoris Causa from the University of Bucharest for his activity in the area of chemical sensors for environment and food control.

Member of the Scientific and Technical Committee for the protection of the sea and environment from pollutant substances caused by marine accidents, established by the Department of Civil Protection of the Ministry Council, since 1989.

The research activity of Prof. Paleschi, full professor of Analytical Chemistry, has been focused in the last 30 years on the development of chemical sensors bio- and immunosensors in the areas as Biomedicine, food and environment with the production of more than 300 research papers, reviews and chapters on books on international scientific journals. His H-index is 50 with more than ten thousands citations (Scopus Nov. 2017) Prof. Paleschi has a very good international experience having worked for 3 years in USA with Prof. G.G. Guilbault, in Japan with Prof. I. Karube and in England with Prof. APF Turner in the major Centres of chemical sensor and biosensor technology since 1985. He has been "invited speaker" in numerous international conferences and gave seminars on chemical sensors and biosensors at Universities and research Centres such as New Orleans, Oxford, Manchester, Newcastle, Cranfield, GBF in Germany and the Tokyo Institute of Technology. Prof. Paleschi was coordinator of 4 European projects and partner in other 3 projects dealing with biosensor technology. At present he is Coordinator of a FP7 EU research project for the protection of Marine environment (SMS) and a Horizon 2020 international Marie Curie scientist exchange.

Because of all these activities the laboratory of Analytical Chemistry is a reference point of many Ph.D. students and Post.Doc. coming from all over the world who collaborate with this research group since 1990.

He also is responsible of four national projects and he has a strong collaborations with the major research national centres in Italy as CNR, ENEA, ISS, INRAN, and contracts with major industries as Parmalat, Menarini, Eurolab, Aerosekur Systea.