

Roberto FORNARI_CV

Roberto Fornari graduated in Physics in 1980, and from 2013 is full professor of Physics at the University of Parma where he also held the position of Vice-Rector for Research during 2017-23. Before joining the University of Parma, he worked as Researcher, Principal Researcher and Director of Research at IMEM-CNR Institute during 1981-2003. From 2003 he worked in Berlin as Director of the Leibniz Institute for Crystal Growth and full professor at the Humboldt University (joint position) until September 2013 when, following a direct call from abroad, he joined Parma University.

His research has always been aimed at the development of new materials for advanced technologies, in particular semiconductors. He has authored or coauthored over 250 scientific papers, of which approximately 190 in international journals and 60 in conference proceedings, 13 book chapters and reviews, and 10 patents. He personally coordinated many research projects with a total budget over 3 million euro.

He has held positions of responsibility in different scientific associations, among them the International Organization for Crystal Growth (President 2010-2016), the European Materials Research Society (Executive Committee 2011-17), the IUCR Commission on Crystal Growth and Characterization, Italian Crystallographic Association, etc. He is currently a member of the editorial board of four scientific journals. He chaired/co-chaired 12 international conferences, 5 international schools, and served in the programme committee of over 70 congresses and workshops.