



HONORARY FELLOWS

VINCENZO BUSCAGLIA ITALY



He was born in November 7th, 1958. He received the degree in Industrial Chemistry from the University of Genoa in 1984 and the qualification to the profession of chemist in 1985.

He has been working as a researcher at the National Research Council since 1985. In March 2020 he got the position of “director of research” at ICMATE-CNR and is currently the acting director of ICMATE. He is also lecturer of the course “Introduction to functional ceramic materials: structure, properties, preparation and application” at the Doctoral School in Materials Science and Technology, University of Genoa, Italy.

He has authored/co-authored 168 papers on JCR journals with about 6000 citations (source: WoS) and is co-inventor of one international patent and one Italian patent.

The main topics of his research activity are:

- Synthesis of perovskite oxide (nano)particles using solution chemistry methods;
- Processing of functional ceramic materials;
- Properties of dielectric, ferroelectric and multiferroic materials;
- Diffusion and solid-state reactions;

The main interest is on the composition-microstructure-property relationships in functional ceramic materials.

Current affiliation: Italian Ceramic Society. Vincenzo Buscaglia has been serving as editor of the Journal of the European Ceramic Society since 2011 and has become senior editor in 2020. He was member of JECS Trust from 2012 to 2017. He was the co-organizer of two symposia at ECERS conferences (2017: Electroceramics and Optical Materials, 2019: Functional Ceramics).