

Dr. Giovanni Grasso



Giovanni Grasso is Director General and co-founder of Columbus Superconductors SpA.

Since 1990 he is active in the field of applications of high temperature superconductors, mainly from the point of view of materials development and characterization of their electrical, magnetic, thermal and microstructural properties.

He received his Ph.D. for the development of BSCCO based superconductors at the DPMC from the University of Geneva, under the supervision of Prof. René Flukiger, where he worked between 1992 and 1997. He then joined the National Institute for the Physics of Matter (INFM), which is nowadays named CNR-INFM, as senior Development Scientist. His goal was to found and set up the new LAMIA Laboratory (National Laboratory for Innovative and Artificial Materials) in Genoa, before moving to Columbus Superconductors in March 2006. Dr. Grasso was Technical and Commercial Director of this company until 2008 and was then appointed Director General.

He has been co-author of more than 200 publications on international journals, conference proceedings, and book chapters. He is also inventor of several international patents on processing of high-temperature superconducting materials.

