Prof. Carlos Roberto Grandini, FBSE

Carlos Roberto (Beto) Grandini is a Professor at the Physics and Meteorology Department of Universidade Estadual Paulista (UNESP), in Bauru, Brazil. Prof. Beto Grandini received his B.Sc. in Physics in 1985 from Universidade Federal de São Carlos (UFSCar), Brazil, and his M.Sc. (1988) and Ph.D. (1993) in Physics from Universidade de São Paulo (USP), Brazil. He conducted his postdoctoral research in Physics at the Università degli Studi di Roma “La Sapienza” in Italy. He was chair of the Department of Physics at UNESP from 1998 to 2000 and was appointed professor in 2008. He has published more than 250 scientific papers in peer-reviewed journals and has supervised more than 50 master's and doctoral students. Your research programs are built upon interdisciplinary subjects, including Physics, Materials Science, Engineering, Biology, and Dentistry. He develops novel Ti alloys aiming at orthopedic and dental applications with well-controlled composition, structure, and functional properties. Prof. Beto Grandini is a Fellow of Biomaterials Science and Engineering (FBSE).