



FELLOWS

**JOSÉ M.F.  
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Dr. José M.F. Ferreira did his entire academic career at University of Aveiro. After his graduation on Ceramics and Glass Engineering in 1982, he served as Lecturer at the Dept. of Ceramic and Glass Eng. from 1982 to 1987, when he received an equivalent to MSc on Mat. Sci. & Eng. He served as Assistant at the same Department up to 1993 when he got PhD on Mat. Sci. & Eng., and as Auxiliary Professor (1993-2000). He got Associate Professorship in 2000 and Habilitation in 2003), exerting his teaching and research activities at the Dept. of Materials and Ceramics Engineering, CICECO, University of Aveiro.

His main research interests are related to the colloidal processing of advanced ceramics, including structural ceramics and composites, functional materials (magnetic, ferroelectric and piezoelectric), and to the synthesis and processing of synthetic materials for bone repair based on calcium phosphates, bioglasses, glass-ceramics, and biocomposites. Along his teaching/scientific career José M.F. Ferreira has supervised 28 Master and 20 PhD students, registered 15 patents, published 6 book Chapters and more than 465 articles in SCI journals, including 2 Feature Articles, and has coordinated more than 2 dozens of research contracts. He was awarded 'Stimulus to Excellence – 2005' from the Portuguese Foundation for Science and Technology (FCT); 'Chinese Ceramic Society – 2005' award; Award of Honour, ISNM-2009, India; Scientific Merit Award, INR, 2009, Portugal; Award of Honour, International Seminar on BIOMATERIALS, October 27th, 2009, Jalandhar, India; Award of Honour of the Chemical Society of Tunisia for the contribution "Ionic substitutions in calcium phosphates – a trait to design improved bone grafts", Cinquièmes Journées de Chimie de l'Etat Solide, 19-22 Décembre 2011, Zarzis, Tunisie. He was recently (July 2013) awarded with membership of the World Academy of Ceramics.

José M.F. Ferreira has been involved in several ECerS-related activities such as Chairman (V ECerS, 1997), Co-organiser of the Symposium H: "Traditional Materials", (IX ECerS, 2005), Member of the International Advisory Board and Member of the Organising Committee of Bioceramics (XII ECerS, 2011), Member of the International Advisory Board (XIII ECerS, 2013); Chairman of the IV Portuguese-Spanish Congress on Ceramics and Glass, University of Aveiro, Portugal, 16-18 November, 2011.