

**JEAN MARC
HEINTZ
FRANCE**

Dr. Jean-Marc HEINTZ is Professor of Chemistry of Materials at the "Materials, Food science and Chemistry Graduate School" of the Bordeaux Institute of Technology (ENSMAC-Bordeaux INP).

He earned his engineering degree (M.Sc.) in 1983 and his Ph.D. in Materials Science from the University of Strasbourg (F) in 1983 and 1986, respectively. In 1987, he obtained a research position at the CNRS at the Solid State Chemistry Laboratory in Bordeaux, and spent 1990 to 1991 as a visiting researcher at the Materials Department of the University of California in Santa Barbara (USA). He was appointed Professor in 2000 at the University of Bordeaux and joined ENSMAC-Bordeaux INP in 2007. He was the director of the ENSMAC (630 graduate students) from 2009 to 2014 and later served as deputy director of the Institute of Condensed Matter Chemistry of Bordeaux (ICMCB) from 2016 to 2021.

Prof. Heintz has written or co-authored over 140 papers (90 publications, 5 book chapters, 46 proceedings) in the fields of powder synthesis, ceramics and sintering processes. His research focus is on the study and modelling of sintering, aiming to design and prepare ceramic and composite materials with controlled microstructures. He has participated in 35 academic and industrial research contracts since 1988, leading to 7 patents. He was awarded the Prize of the Solid State Division of the French Chemical Society in 1997.

He was also a member of the board of the High Council for the Evaluation of Research and Higher Education (HCERES) from 2015 to 2020. He has been a member of the board of directors of the French Ceramic Society (GFC) since 2010 and he is now Vice-President of the GFC (since 2019).