

Adele Carradò is Full Professor (exceptional class) in Solid State Physics at the University of Strasbourg and accredited to supervise research since 2004. Her research work is in the area of bioactive coatings and surface characterization with publications on coating elaboration and hybrid structures, neutron and synchrotron evaluation of texture and residual stresses in metallic bulk and multi-layer system. She has authored more than 70 original articles and book chapters, holds two patents, and presented more than 50 invited and seminar lectures worldwide in the field of advanced materials for biomedical applications. She is Member of Executive Committee of several conferences in Europe and in the USA.