



FELLOWS

**PASCAL
MARCHET
FRANCE**



Pascal MARCHET is Associate Professor at the University of Limoges “Institut de Recherche sur les Céramiques” (IRCER UMR-3715 CNRS), France.

He obtained a Licence in Chemistry in 1988 and a “Maitrise” in chemistry (master 1) in 1988 at University of Limoges. He furthered his education in Limoges in the area of Chemistry of Materials and obtained in 1989 a “DEA” (Master 2) in “Ceramic Materials and Surface Treatments”. Then he was involved in a PhD devoted to “elaboration and characterization of $\text{YBa}_2\text{Cu}_3\text{O}_7$ superconducting thin films elaborated by pulsed laser deposition” which he defended in October 1992. Finally, he obtained the “habilitation à diriger les recherches” (habilitation) in 2004.

After two years as non-permanent researcher from 1992 to 1994, he obtained a permanent position of assistant professor at University of Limoges in 1994 and as associate professor in 2004 after his habilitation.

Pascal MARCHET is in charge of the Licence in “Physics and Chemistry” of the University of Limoges since 2008. At national level, he was Vice-Chairman of the section 33 “Materials Chemistry” of the French “Comité National des Universités” from 2011 to 2018.

His scientific activity is devoted to lead-free ferroelectric – piezoelectric perovskite compounds and particularly to the relationships between structure, microstructure and properties of such materials. Pascal MARCHET is author or co-author of 70 papers and 10 proceedings.

Since 2014, he is president of the International Electroceramics Committee and he organized as chairman the Electroceramics XV meeting in June 2016 in Limoges.

He is Member of the “Groupe Français de la Céramique” since 2013. During the Electroceramics XV Meeting in Limoges (June 2016), he proposed to the committee the creation of an Electroceramics group inside E-CerS, which E-Cers formally accepted during his 2017 meeting.

Pascal MARCHET is currently the group leader of the Electroceramics group of E-CerS, which organized for the first time as an ECerS event the Electroceramics XVI meeting in July 2018 in Hasselt (Belgium). A summer school was also organized and supported by JECS Trust (50 students). The Network is currently involved in the organization of the next Electroceramics XVII meeting in Darmstadt (August 2020).