



AGNÈS SMITH FRANCE

Agnès SMITH is a full professor at the Ecole Nationale Supérieure de Céramique Industrielle in Limoges (France).

She graduated in 1982 as an engineer from Chimie Paristech, a French Grande Ecole, and obtained the same year a master of Science in Metallurgy from University of Pierre and Marie Curie in Paris. She obtained her PhD in 1985 from the University of Orléans and the habilitation to supervise research from the University of Limoges in 1997.

After her PhD, Agnès Smith went for a post-doctoral position at Queen's University in Ontario (Canada). She was appointed as an assistant professor in Limoges in 1988, then full professor in 2000. For 12 years, from 2000 to 2011, she was successively the director of studies and the director of the Ecole Nationale Supérieure de Céramique Industrielle. Since 2010, she has been appointed by the French Ministry of Higher Education as a member of the National Accreditation Board for Engineering programs called the Commission des Titres d'Ingénieur. She is also involved as a member in the European Association for Sustainable Process Industry through Resource and Energy Efficiency (SPIRE).

In research, she started working on the use of chemical methods to prepare technical ceramics, then thin film deposition by the pyrosol technique. Since 1998, her research interest has been devoted to the development of new materials, mostly for construction, involving hydraulic binders, clays, biopolymers and more recently to the re-use and valorization of construction and demolition waste. She is the author or co-author of more than 110 refereed papers, 5 patents, 1 book chapter and has also been involved in numerous industrial collaborative projects.

Agnès Smith is currently a member of the Groupe Français de la Céramique.