

**JACQUES  
POIRIER  
FRANCE**

Jacques Poirier is graduated in Physical Science from INSA (Institut National des Sciences Appliquées). He obtained his M.Sc in Materials Science from the University of Rennes in 1980. He completed a Ph.D. in Nuclear Engineering in 1983 at the University of Orleans.

He worked in the steel making industry (Arcelor Group) for 17 years (from 1983 to 2001).

From 1989 to 1990, Jacques Poirier has been a visiting professor at the Polytechnical School of Montreal.

From 2001 to 2020, Dr. Poirier has been a full professor of Ceramic Science and Metallurgy at the University of Orleans. Since 2020, he is professor emeritus

Prof. Poirier studies the relations between processing, microstructures and properties in a broad range of refractories and structural ceramics for high temperatures. He is a renowned expert in the domain of refractory corrosion.

Prof. Poirier has published over 140 papers and 95 proceedings.

He has given 180 oral presentations (42 invited conferences). He has contributed to 13 book chapters or books. He holds 14 patents (9 international patents).

He has supervised over 25 Ph.D. students. He has managed over 50 training courses (continuing education) and is a founding member of the Federation for International Refractories Research and Education.

He has been awarded numerous prizes including Wakabayashi Prize (2008), Metallurgical Research & Technology Award (2015), David Embury Prize (2016), Veolia Award (2018), Alfred Allen Award (2018), ICR Award (2018)

**ECERS history**

- President of the French Ceramic Society (Groupe Français de la Céramique).
- Chairman of the Refractory Commission of the GFC and SF2M (2011-2019)
- Organizer of the ECerS School: *High and Ultra-High Temperature Ceramics*, Turino, 2019
- Co-Organizing Chair of the European Ceramic Society Conference, Lyon, 2023