Professor Corinne CABASSUD

PhD in Chemical Engineering Professor in Chemical and Environmental Engineering

INSA

Department of Chemical and Environmental Engineering Laboratoire d'Ingénierie des Systèmes Biologiques et des Procédés (LISBP)



Corinne CABASSUD, PhD., is a professor of Chemical and Environmental Engineering at the National Institute for Applied Science (INSA) in Toulouse - France. She headed the Chemical and Environmental Engineering Department of INSA from September 2003 to August 2009.

She received a master degree in chemical engineering in 1983 at the High Engineering School ENSIC, Nancy – France and a PhD in Chemical Engineering in 1986 at the National Polytechnic Institute in Toulouse - France.

From 1986 to 1993 she was Research Engineer and then Research Team Leader in the Membrane Laboratory of Lyonnaise des Eaux Company in Toulouse - France. She participated in research and development of ultrafiltration modules and processes for drinking water production that are now commercialised worldwide by AQUASOURCE.

Pr CABASSUD is heading a research group (28 permanent staff and pHD students) on separations and oxidation processes for environmental issues at the "Laboratoire d'Ingénierie des Systèmes Biologiques et des Procédés" (LISBP) from INSA-Toulouse.

Her main research topics are focusing on membrane processes for water production, wastewater treatment and reuse, and desalination. She has published about 300 papers and communications in the literature on environmental and membrane engineering. She chaired 30 PhD theses in the field of water and membranes. She was involved in the MEDINA and EUROMBRA European projects on membrane processes.