

Curriculum vitae

1	Family name	Criscuoli		
2	First name	Alessandra		
3	Date of birth	02/02/1972		
4	Nationality	Italian		
5	Civil status	Married		
6	Education / Professional studies			
	Dates (from-to)	Institution	Degree/diploma	
6(a)	14/12/1995	University of Calabria (Italy)	Degree cum laude in Chemical Engineering. Title of the thesis: "Experimental and theoretical analysis of a catalytic membrane reactor for the water gas shift reaction"	
6(b)	26/01/2000	University of Calabria (Italy)	PhD in Chemical Technologies and New Materials at Title of the thesis: "Membrane operations in catalytic reactions and processes of mass transfer between phases"	
7	Language skills Grade skill 1-5 (1 = basic, 5 = excellent, * = mother tongue)			
	Language	Speaking	Reading	Writing
	English	5	5	5
	French	4	4	4
	Italian	*	*	*
8	Membership of professional bodies			
	<ul style="list-style-type: none"> - Member of the European Membrane Society (EMS) - Member of the European Desalination Society (EDS) - Italian Delegate of the WP "Filtration and Separation" of the European Federation Chemical Engineering (EFCE) - Member of the Italian Association of Chemical Engineering (AIDIC) 			
9	Other Skills			
	Alessandra Criscuoli is expert in the field of membrane technology, particularly in <i>catalytic membrane reactors</i> and <i>membrane contactors</i> . At present, she is working on membrane contactors applied, both as single units and in integrated membrane systems to the water treatment, purification of physiological solutions, the control of the water gas composition and the removal of species, such as boron, from water in desalination processes.			
10	Name of organisation currently working for and Present position in the organisation	Name of Organisation: Institute on Membrane Technology (ITM-CNR) Present position in the organisation: Researcher		
11	Years with the organisation	11		
12	Key Qualifications (relevant projects which he/she has directed or in which he/she has been involved)			
	Involved in several international and national projects			
13	Experience in specific Mediterranean Partner Countries			

	Country	Date	Details
14	Professional experience record (mainly in one of the Areas of Activity)		
14(a)	Location	Date	Organisation
	Position		
	Responsibilities		
14(b)	Location	Date	Organisation
	Position		
	Responsibilities		
15	Publications		
	Publisher	Date	Title
	Author of more than 20 papers in scientific journals and 7 in scientific books. She is also author of one book (E. Drioli, A. Criscuoli, E. Curcio, "Membrane contactors: fundamentals, applications and potentialities." ISBN: 0-444-52203-4, Elsevier, Amsterdam, 2006) in the field of Membrane Science and Technology.		