

## ENSCM - IEM

English name: **Higher Engineering & Chemistry  
School of Montpellier**

Original name: **Ecole nationale supérieure de  
chimie de Montpellier**

Department: European Membrane Institute (UMR 5635 -  
IEM)

Division: Engineering of membrane processes (génie  
des procédés membranaires)

post box 047  
Place Eugène Bataillon  
34095 Montpellier cedex 5  
France

Research organisation: University,

### Website

[www.iemm.univ-montp2.fr/](http://www.iemm.univ-montp2.fr/)

Related Technology Datasheet

### Title

DSS packaging design

### For industry For research organisation

Separation processes

(Food) physics

(Food) chemistry

Nanotechnology

Create and develop new and innovative membranes or membrane coupled  
processes for food or environmental applications

### For Others

Related Facility Datasheet

**Technology**

**Application field**

**Equipment available**

Membrane filtration processes	Clarification, fractionation, concentration of biological fluids	labscale Micro, Ultra and nanofiltration equipments Pilote scale Micro, Ultrafiltration equipments
membrane contactors	Liquid/Liquid extraction, Concentration of thermosensitive fluids	Labscale equipments
Enzymatic membrane reactors	Bio production of high added value products for food or pharmaceutical applications using free or immobilized enzyme in aqueous/ organic or supercritical solvents (SCCO <sub>2</sub> ), Enzymatic treatment of effluents	Labscale and Pilote scale membrane reactors
membranes preparation	Bio-based polymer development, Packaging, Water treatment	Labscale micro equipments
gas transport	packaging	Permeation cells, Cahn micro-balance

<b>Name</b>	<b>Function</b>	<b>E-Mail</b>	<b>Expertise</b>
Catherine Faur	Head	Send E-Mail	1/ Membrane elaboration 2/ Adsorption processes
Céline Pochat	researcher	Send E-Mail	Membrane elaboration
Marie-Pierre Belleville	senior researcher	Send E-Mail	1/Membrane separation processes for food and biological fluids treatment 2/Membrane reactors 3/membrane contactors

## People

<b>Name</b>	<b>Function</b>	<b>E-Mail</b>	<b>Expertise</b>
Catherine Faur	Head	Send E-Mail	1/ Membrane elaboration 2/ Adsorption processes
Céline Pochat	researcher	Send E-Mail	Membrane elaboration
Marie-Pierre Belleville	senior researcher	Send E-Mail	1/Membrane separation processes for food and biological fluids treatment 2/Membrane reactors 3/membrane contactors

# People

<b>Name</b>	<b>Function</b>	<b>E-Mail</b>	<b>Expertise</b>
Catherine Faur	Head	Send E-Mail	1/ Membrane elaboration 2/ Adsorption processes
Céline Pochat	researcher	Send E-Mail	Membrane elaboration
Marie-Pierre Belleville	senior researcher	Send E-Mail	1/Membrane separation processes for food and biological fluids treatment 2/Membrane reactors 3/membrane contactors

Source: <http://www.foodtech-portal.eu/index.php?title=Special:PdfPrint&page=ENSCM+-+IEM>