



# CME

## *Environmental Chemistry and Microbiology*

1. Scientific skills .....	1
2. Research areas .....	1
2.1 .....	1
2.1.1 Ecodynamic of contaminants and isotopic tracers .....	2
2.1.2 Microbial diversity and pollutants degradation .....	2
2.1.3 Model organisms: metabolism, toxicity, essentiality .....	2
3. Members .....	2
4. Publications .....	2

## Scientific skills



Physico-chemical speciation

Biogeochemistry

Bio-inorganic chemistry

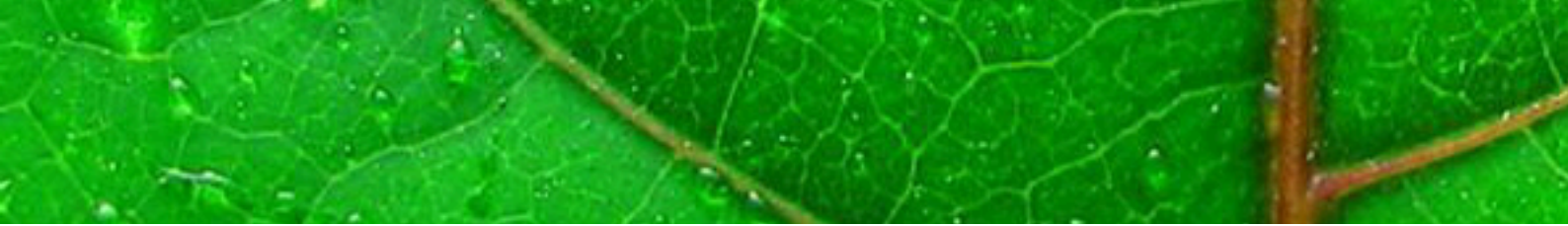
Isotopy / Elementary imaging

Microbial ecology / Microbiology

Experimental ecology

Ecotoxicology / microbial ecotoxicology

## Research areas



## Ecodynamic of contaminants and isotopic tracers

- Monitoring and evaluation of the environmental quality
- Contaminant-ecodynamics and biogeochemical cycles

## Microbial diversity and pollutants degradation

- Treatment, reduction and mitigation of pollution

## Model organisms: metabolism, toxicity, essentiality

- Living (micro)organisms responses at the community and cell levels

## Members

AMOUROUX David

ATTARD Eléonore

BAREILLE Gilles

BUENO Maïté

CAGNON Christine

CARBON Anne

CAUMETTE Pierre

CRAVO LAUREAU Cristiana

DURAN Robert

GASSIE Claire

GONI URRIZA Maria Soledad

GRIMAUD Régis

GURY Jérôme

GUYONEAUD Régis

HAKIL Florence

ISAURE Marie-Pierre

KHALFAOUS Bahia

LANCELEUR Laurent

LAUGA Béatrice

LE HECHO Isabelle

MONPERRUS Mathilde

NOLIVOS Sophie

PANNIER Florence

PEDRERO ZAYAS Zoïne

PIGOT Thierry

RANCHOU-PEYRUSE Anthony

REGNAULT Stéphanie

REYNAUD Stéphanie

RIGAL François

SIVADON Pierre

TABOURET Hélène

TESSIER Emmanuel

URIOS Laurent

## Publications