Master's program in Environmental Fluid Mechanics

A high level one-year training in fluid dynamics of natural media, including chemistry and biology coupling, complemented with numerical and experimental methods.

The program is based on the broad expertise available in Grenoble, with internationally recognized researchers in the fields of fundamental fluid mechanics closely linked to modelling and observations of natural media.

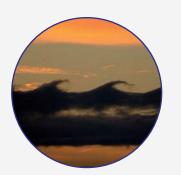
Air quality



Flow measurement technology



Turbulence



Sediment transport



The program is organised as follows:

First semester: lectures, tutorials and laboratory work

Second semester: five month research internship in a Grenoble laboratory or in a laboratory of our foreign partners

OPPORTUNITIES FOR GRADUATES

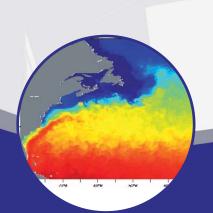
- PhD thesis in Grenoble
- Joint PhD thesis between a Grenoble laboratory and a foreign laboratory
- PhD thesis in a foreign country
- A career in industry or in environmental agencies

CONTACTS

Chantal STAQUET, Professor, University Joseph Fourier - Grenoble I Chantal.Staquet@ujf-grenoble.fr

Emmanuel COSME, Assistant Professor, University Joseph Fourier - Grenoble I Emmanuel.Cosme@ujf-grenoble.fr

Secretary: MEI@ujf-grenoble.fr







www-meca.ujf-grenoble.fr/master-MEI/EFM