

# Unlocking the Potential of Epitranscriptomics: A Cutting-Edge Training Course

Inserm  
Workshop **289**



Alexandre DAVID (IRCM, Montpellier), Yuri MOTORIN (IMoPA, Vandoeuvre-lès-Nancy) & Eric RIVALS (LIRMM, Montpellier)

This training course will train researchers for essential knowledge in epitranscriptomics, covering RNA modification fundamentals, case studies in biological or medical contexts, and cutting-edge tools such as RNA sequencing (short and long read) and mass spectrometry.



Deadline: **April 30, 2026**



## PHASE I THEORETICAL



June  
8-10, 2026



Bordeaux

### THE EPITRANSCRIPTOME: THE CASE OF mRNA

Anne WILLIS (University of Cambridge, GBR), Michael JANTSCH (University of Vienna, AUT), Francesca AGUILO (Umeå University, SWE) and Victoria COWLING (Beatson Institute, GBR)

### CURRENT METHODS FOR STUDYING RNA MODIFICATIONS

Yuri MOTORIN (IMoPA, FRA), Eva Maria NOVOA (CRG, ESP), Alexandre DAVID (IRCM, FRA) and Eric RIVALS (LIRMM, FRA)

### HARNESSING EPITRANSCRIPTOMICS FOR APPLICATIONS IN CLINIC AND INDUSTRY

Chantal PICHON (Université d'Orléans, FRA), Jean-Marc DERAGON (LGDP, FRA) and François FUKS (ULB, BEL)

### THE EPITRANSCRIPTOME IN NON-CODING RNAs

Davide RUGGERO (UCSF, USA), Virginie MARCEL (CRCL, FRA), Tao PAN (University of Chicago, USA) and Pierre CLOSE (GIGA, BEL)

## PHASE II PRACTICAL



Week of  
June 15, 2026



Nancy &  
Montpellier

The Phase II will provide deep practical insights into two key methodologies: **RNA modification mapping using short-read RNA sequencing** and **RNA modification quantification via mass spectrometry**. This phase aims to provide tailored support to participants looking to integrate these techniques into their own research.

**SELECTION:** 10 trainees will be selected for each city among Phase I participants.

INFORMATION & **REGISTRATION** [CLICK HERE](#)

