



# BOOKLET

# FLOW 2023

**Undergraduate Engineering Summer School**

May 22<sup>nd</sup> - June 16<sup>th</sup> 2023



# FLOW in figures



**35 international students from 10 nationalities and 10 partner universities**



**More than 30 teachers and researchers from the Montpellier scientific community and from international partner universities**

**IOWA STATE  
UNIVERSITY**



**POLYTECH<sup>®</sup>  
CLERMONT**

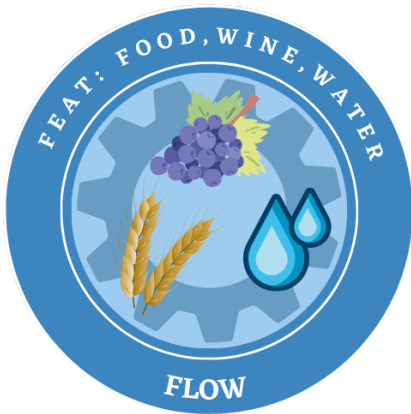
  
**UFRGS**  
UNIVERSIDADE FEDERAL  
DO RIO GRANDE DO SUL

**IBM**

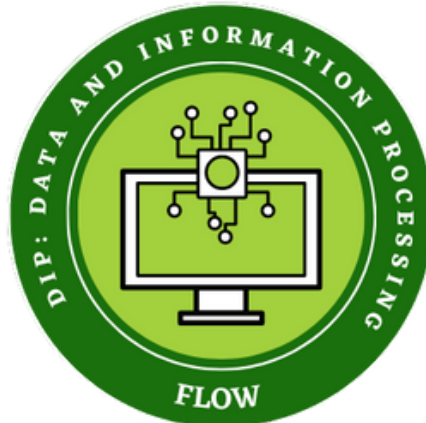
  
**CGIAR**

# Program

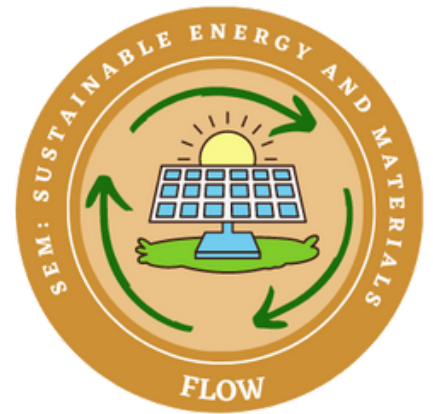
## 3 SCIENTIFIC TRACKS



**FEAT**



**DIP**



**SEM**

**AND**



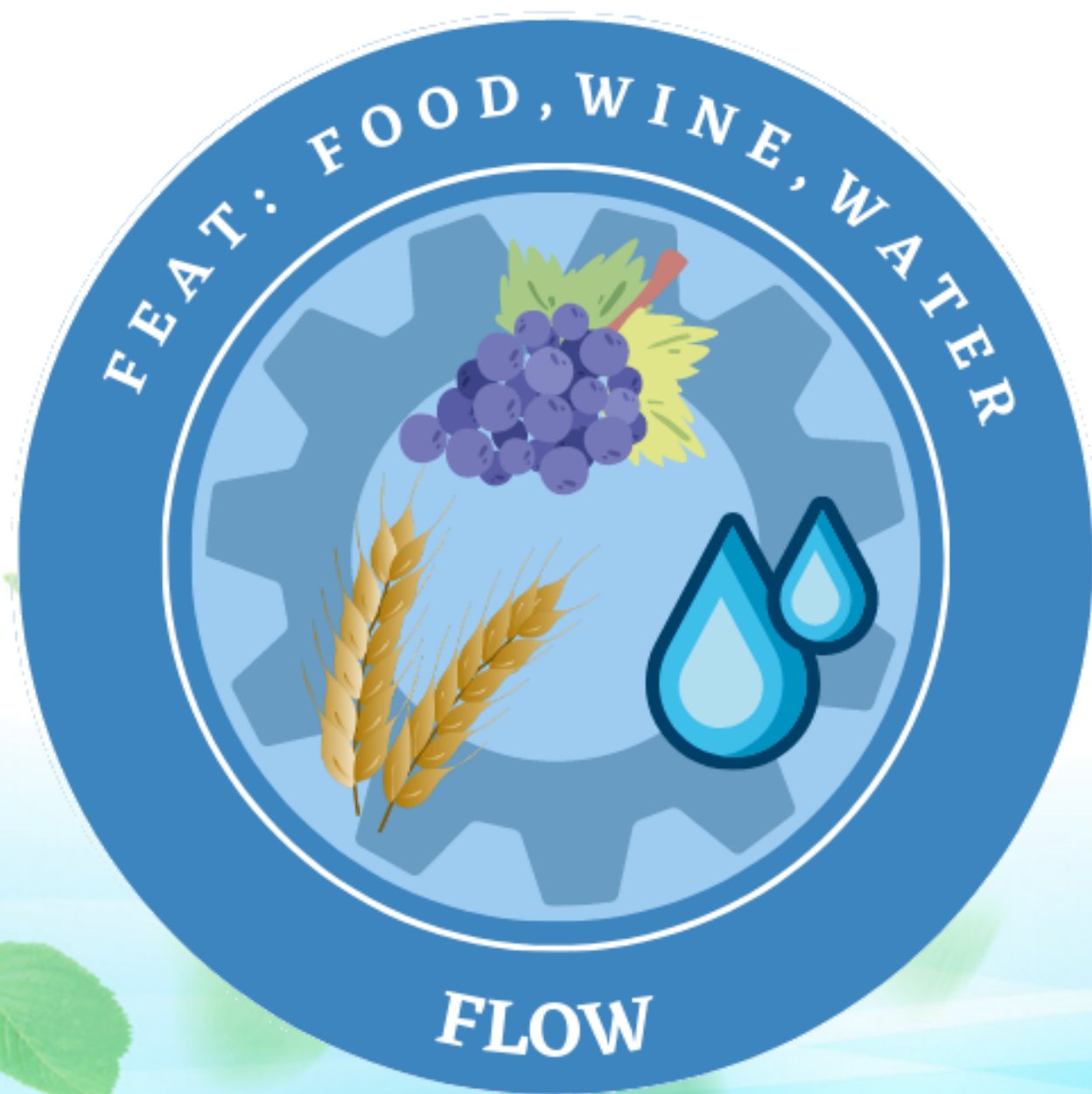
**A cross-disciplinary project on sustainable development**



**French language and interculturality courses**

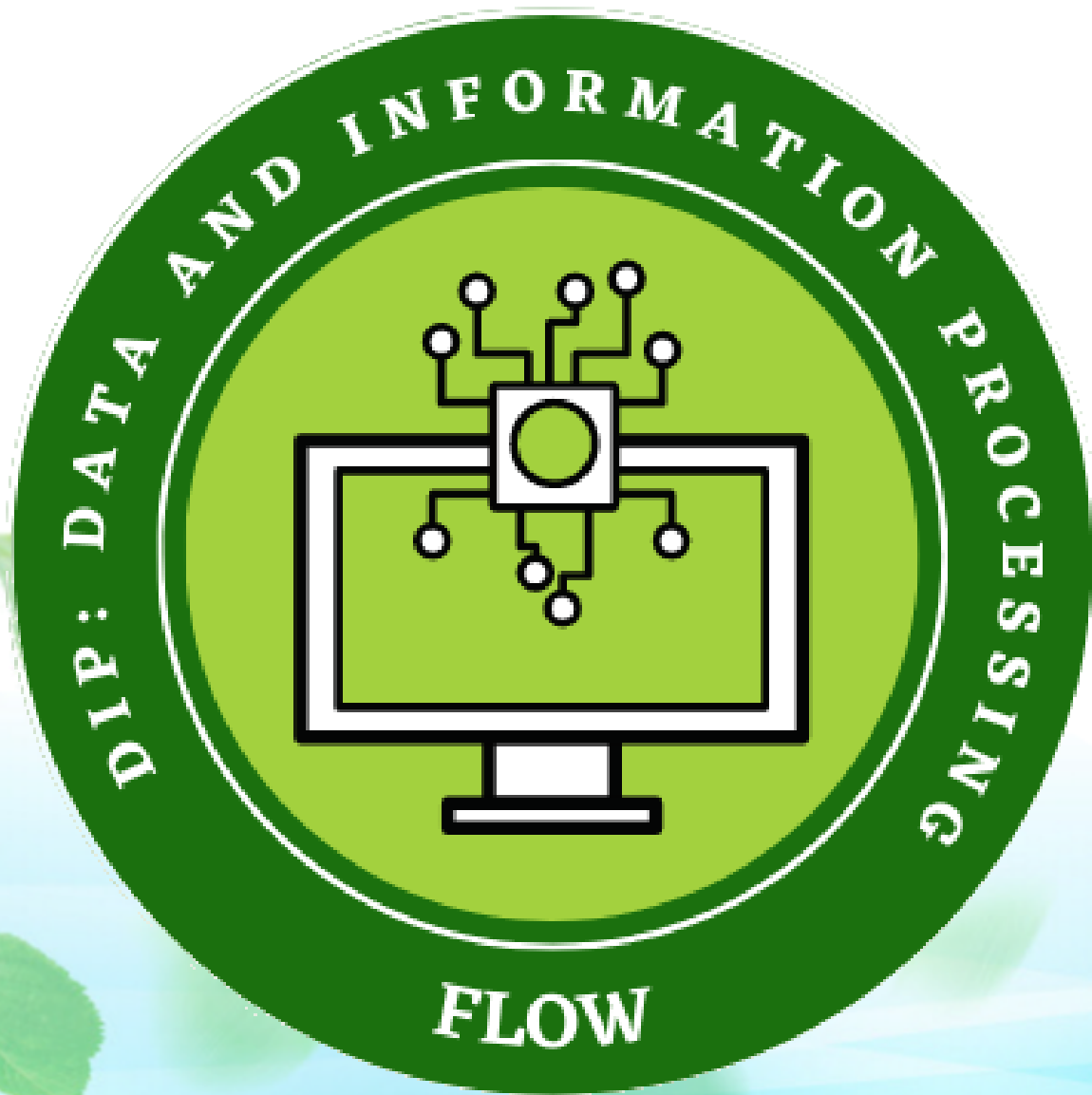


**A cultural program (Nîmes visit, Sommières Market...)**



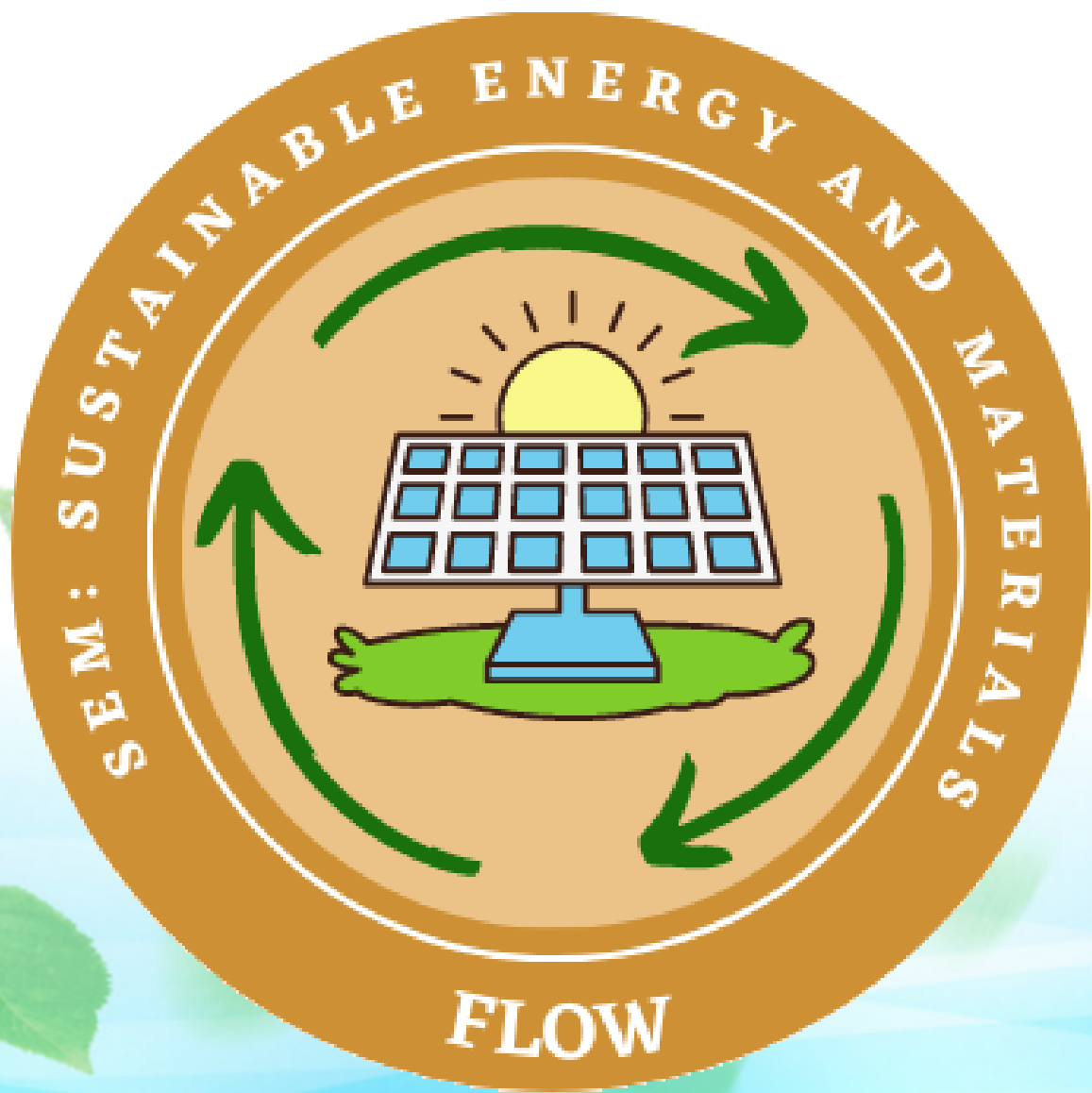
# FEAT





# DIP





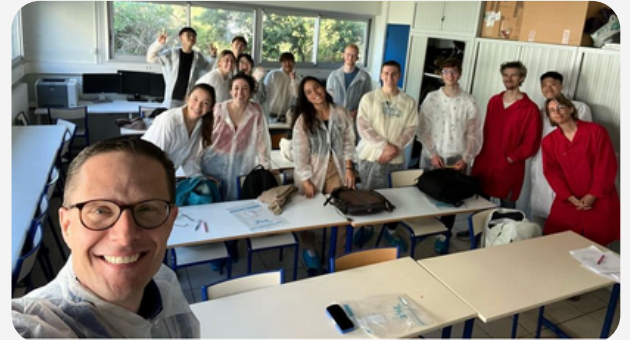


# SEM

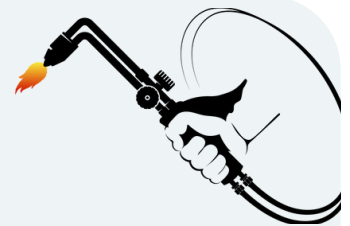


# Labs

## Introduction to brewing and apple juice manufacturing

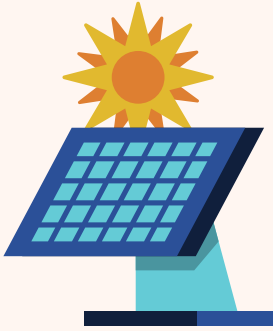


## Introduction to welding



# Scientific visits

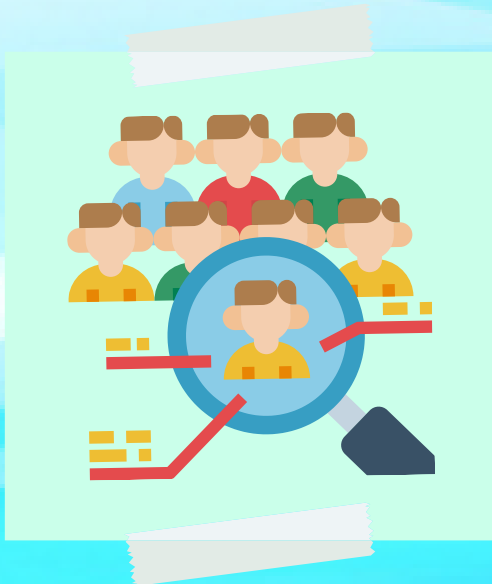
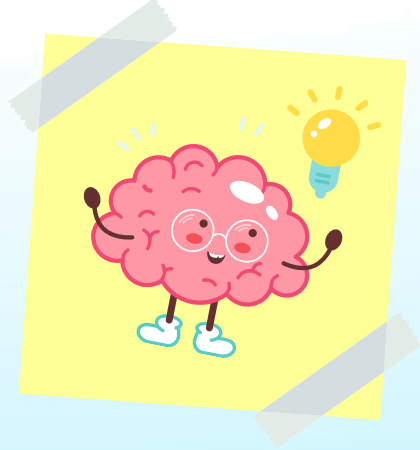
## Gensun solar panels



## Fish ladder visit



# Design thinking with IBM (TCDP)



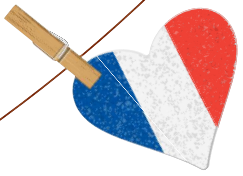
# Cultural visits

## Sommières traditional market

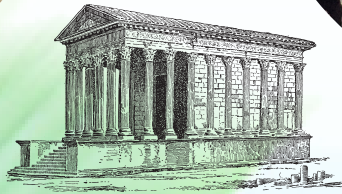


South of France wine  
tasting





# Nîmes and Pont du Gard



# Class of 2023



## Jump into the FLOW!

<https://www.polytech.umontpellier.fr/english/index.php/education/summer-school-flow>

