

CoLab

# FRESHWATER pollution

# Programme

25>27 November 2025 - Pathé cinema, Le Mans



**COLOURS**  
European University Alliance

 Co-funded by the  
European Union



univ-lemans.fr

CoLab

# FRESHWATER pollution

Le Mans, 25>27 November 2025



## Understand, innovate, and take action for cleaner water

Over three days, explore freshwater challenges through talks, field visits, and a collaborative hackathon. Join researchers, professionals, local authorities, and students in developing practical solutions for one of today's most urgent issues.

### Tuesday, November 25

#### Learn and discuss

Pathé cinema, Le Mans

**08.30 - 09.00**

#### Welcome coffee

#### 09.00 Opening speech

Delphine Letort, President of  
Le Mans Université

#### 09.15 Speech

Marcel Mortreau, Mayor of Sargé-  
Les-Le-Mans and Deputy Vice-  
President for Water and Sanitation,  
Watercourse Management and Major  
Risk Prevention (*tbc*)

#### 09.15 Conference 1

Sébastien Gatelier, Head of the  
Aquatic Environment Pollution  
Prevention Unit, Water and  
Environment Department,  
Departmental Directorate for  
Territories

*Presentation of public policies  
related to sanitation: example of the  
sanitation strategy in Sarthe*

#### 10.00 Conference 2

Marie-José Durand-Thouand,  
lecturer and researcher at the IUT  
in La Roche sur Yon

*Diversity of biosensors for various  
pollutants in aqueous environments*

#### 11.00 Coffee break & stroll past the posters created by students

Teams remain in front of their  
posters to answer any questions

#### 10.30 Conference 3

Fabienne Lagarde, lecturer and  
researcher at the Le Mans Université

*Water pollution by microplastics*

#### 12.00 End of morning session

#### 14.00 Conference 4

Amandine Tinghir, Expert in Drinking  
Water Treatment, Hydraulic  
Engineering and Treatment Project  
Management, SCE Planning &  
Environment

*Drinking water treatment*

### **15.00 Conference 5**

Emmanuel Mousset, Research Fellow at the National Centre for Scientific Research (CNRS) at the IUT in La Roche sur Yon

*Treatment of PFAS-contaminated water* (remote)

### **15.30 Coffee break & stroll past the posters created by students**

Teams remain in front of their posters to answer any questions

### **16.00 Conference 6**

Adi Kassiba, lecturer and researcher at Le Mans Université

*Application of the photoactivity of nanomaterials to water decontamination*

### **16.30 Conference 7**

Benoît Schoefs, lecturer and researcher at Le Mans Université

*Algae pollution and decontamination*

### **17.00 Conclusion**

## **Wednesday, November 26**

### **Explore and create**

Maison de l'eau  
& Pathé cinema, Le Mans

### **10.00 - 11.30 Tour of the Maison de l'eau**

Maison de l'eau

On registration, max. 30 people, priority to COLOURS partners and students

### **12.00 Lunch**

Pathé cinema, Le Mans

Sandwich box for those attending the hackathon to be eaten on site

### **13.00 Hackathon**

Welcome speech and start of the hackathon

### **18.00 End of the day**

## **Wednesday, November 26**

### **Innovate and celebrate**

Pathé cinema, Le Mans

### **08.30 Welcome coffee**

### **09.00 Hackathon continues**

### **12.00 Lunch break**

### **13.00 Hackathon - final sprint**

### **17.00 Student's presentation to the jury**

### **18.45 Award ceremony**

### **20.00 End of the CoLab**



## Practical informations

### CoLab locations:

- Pathé le Mans, 3 Pl. des Jacobins, 72100 Le Mans
- Maison de l'eau, 51 rue de l'Estérel, 72100 Le Mans

### Poster prize:

- Jury prize €200
  - Audience prize €100
- Deadline for printing posters: 19 November

**Hackathon prize:** €500

### Travel arrangements:

Recommended hotel : Appart'hôtel Odalys City Signature

### How to come to Le Mans ?

- From Charles de Gaulle Airport, take a direct train to Le Mans from there (Terminal 2).
- From Orly airport, take metro line 14 towards St Denis (Terminal 3), change for line 6 at 'Bercy' towards 'Charles de Gaulle - étoile', stop at 'Montparnasse-Bienvenüe' train station, take a direct train to Le Mans.

**Registration link**  
**conferences, hackathon and tour of Maison de l'Eau**  
[forms.office.com/e/ATyuAEVvGN](https://forms.office.com/e/ATyuAEVvGN)

