



Save the date! Analyze your data with Galaxy and the Workflow4metabolomics infrastructure!

The next Workflow4Experimenters session (W4E2026) will take place in April 2026. During this one-week course (entirely in English), you will learn how to use the W4M infrastructure and analyze your own LC-MS, GC-MS, or NMR data. For this new session, format changes:

- From March, 30th to April 3rd: online theoretical sessions (methods and tools)
- From April, 20th to 24th : tutoring on your own data, Polymères, Biopolymères, Surfaces (PBS) laboratory in Rouen (France, near Paris).

Online sessions are reserved for participants who attend to on-site session

Invited speaker: to be defined

Scientific committee: C. Delporte (ULB, Bruxelles), C. Dalle (U.DAB IRBA, Brétigny-sur-Orge), Y. Guitton (Laberca INRAE, Nantes), C. Joly & M. Pétéra (PFEM INRAE, Clermont-Ferrand), G. Le Corguillé (Abims, Roscoff), B. Diémé (PFEM Université Clermont Auvergne), F. Souard (ULB, Bruxelles & Université de Grenoble), C. Canlet, M. Tremblay-Franco (Toxalim INRAE, Toulouse), I. Schmitz (PBS, CNRS, Rouen), S. Chéreau (INRAE, Rennes), H. Hecht (RECETOX, Brno), R. Weber (University of Birmingham), S. Dechaumet (CEA, Saclay)

Preregistration: <https://sondages.inrae.fr/index.php/576765?lang=fr> – before 18th of January 2026

Cost: Academic : 1300€ ; Private : 2500€

In case of RFMF membership, 100€ discount

For more information: workflow4metabolomics@proton.me
<https://workflow4metabolomics.github.io/website/W4E/w4e2026.html>

Sponsor : W4M is jointly developed and maintained by the French Bioinformatics Infrastructure (IFB, Elixir) and the French Infrastructure for Metabolomics and Fluxomics (MetaboHUB).



See you soon in Rouen !

Preliminary program

1- Webinars

Start	End	MONDAY, March 30th	TUESDAY, March 31th	WEDNESDAY, April 1st	THURSDAY, April 2nd	FRIDAY, April 3rd		
8:30	9:00							
9:00	9:30							
9:30	10:00	Introduction						
10:00	10:30	Galaxy session : initiation and data management M. Pétéra / Y. Guitten / G. Le Corguillé	[MS] Data Preprocessing M. Pétéra / Y. Guitten	[NMR] Data Preprocessing C Canlet / M. Tremblay-Franco	Statistical analysis M. Pétéra / M. Tremblay-Franco	[MS] Annotation Y. Guitten / R. Weber	[NMR] Annotation C. Canlet	Advanced session
10:30	11:00							
11:00	11:30							
11:30	12:00	[MS] Know your data I. Schmitz	Signal Drift and Batch-Effect Correction - M. Pétéra					

2- On-site training

Start	End	MONDAY, April 20th	TUESDAY, April 21th		WEDNESDAY, April 22th	THURSDAY, April 23th		FRIDAY, April 24th
8:30	9:00		[MS] Data Preprocessing	[NMR] Data Preprocessing	Statistical analysis	[MS] Annotation MS and MSMS	[NMR] 1D and 2D Annotation	Advanced topic(s)
9:00	9:30							
9:30	10:00		Tutoring	Tutoring	Tutoring	Tutoring	Tutoring	
10:00	10:30							
10:30	11:00		Break		Break	Break		Break
11:00	11:30							Week debrief and Survey
11:30	12:00	Welcome and lunch boxes	Tutoring	Tutoring	Tutoring	Tutoring		
12:00	12:45							
12:45	14:00		Buffet lunch	Buffet lunch	Buffet lunch	Lunch boxes		
14:00	14:30	Introduction and round table	Signal Drift and Batch-Effect Correction		Tutoring	Tutoring	Tutoring	
14:30	15:00	Galaxy session	Tutoring	Tutoring				
15:00	15:30							
15:30	16:00							
16:00	16:30	Break	Break		Break	Break		
16:30	17:00	[MS] Know your data	Tutoring	Tutoring	Tutoring	Tutoring	Tutoring	
17:00	17:30	Tutoring						
17:30	18:00							
18:00	18:30							
18:30	19:00		Keynote					
19:00	19:30							
19:30	23:00					20h00 - Social event : Gala dinner		