

COST Action PlantWallK

TRAINING SCHOOL

Analysis of plant cell walls: Fingerprinting and monosacharide composition



Organized at

**Institute Jean-Pierre Bourgin for Plant Sciences
INRAE Versailles, France**

Building 14, IJPB, practice room,
and Building 1, PO-Chemistry/Metabolism



DESCRIPTION:

The training school will introduce participants to the methods of enzymatic fingerprinting and monosaccharide analysis methods for the structural characterization of plant cell wall polysaccharides (LC-MS and GC-MS). Participants are welcome to bring their own samples to work on during the practical sessions. If you would like to do this, so, please contact us for preliminary discussion.



DATE: 21-22.9.2026

PROGRAM:

DAY 1

Sample preparation, hydrolysis, enzymatic digestion, methoximation, derivatization, GC-MS and LC-MS start

DAY 2

Data analysis and interpretation



APPLICATION DEADLINE:

July 12, 2026



NOTIFICATION OF SELECTION RESULTS:

July 29, 2026



Apply via the web form on
<https://www.plantwalkk.org/>