

# Fluorescence - Lifetime

## Reference

FL3

## Price

605€ per attendee

## Duration

1 day

## Dates

18 March, 17 June and  
7 October 2024

## Schedule

From 9 am to 5.30 pm

## Registration deadline

18 February, 17 May and 7  
September 2024.

## Location

14 Boulevard Thomas Gobert,  
91120 Palaiseau - France

## Prerequisites

Dedicated to HORIBA customers only  
and knowledge of the technique and  
equipment.

## Who should attend

Beginners and intermediate users  
of HORIBA spectrofluorometers.

## Certification

A diploma is delivered at the end  
of the course.

## Learning method

Theoretical presentation and  
instruments practice.

## Course language

English

## Objectives

- Acquire theoretical and practical knowledge on lifetime fluorescence.
- Learn how to use the software.
- Acquire methodology for method development.
- Learn how to set up an analytical strategy with an unknown sample.
- Learn how to interpret results.



## PROGRAM

### Day 1

- Description of the technique
- Use and advantages
- Basic time-resolved measurements
- Advanced time-resolved measurements (FRET, TR anisotropy)