

Fluorescence - Duetta™

Reference

FL5

Price

605€ per attendee

Duration

1 day

Dates

8 April, 28 June and 28 October
2024.

Schedule

From 9 am to 5.30 pm

Registration deadline

8 March, 28 May and 28
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

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 Duetta™ fluorescence.
- Discover Excitation Emission Matrix (EEM): benefits versus standard spectral analysis.
- EEMs applications and uses.
- EzSpec software applications.



PROGRAM

Day 1

- Introduction to EEMs (Excitation-Emission Matrices)
- Chemometrics approach
- Description of the instrument: optics, configuration
- Overview of the applications
- Practical session: hands on use of the Duetta™ instrument
- Parameters setup
- Data analysis