



## FLOW-3D Workshop for Civil simulation in water and environmental field

**XC Engineering** is glad to organize the first FLOW-3D Workshop for water and environmental field. It's a one-day course that is designed to provide an understanding of FLOW -3D for a wide range of applications in water and environmental industries. At the end of the day a new user will be fully able to setup, run and analyze its problems with FLOW -3D.

The one day-workshop is organized following this schedule:

9.00 – 10.15: **FLOW-3D** overview and workflow

10.15 – 10.45: **EXERCISE 1: Weir flow**

10.45 – 11.00: Coffee break

11.00 – 11.30: **EXERCISE 2: Diversion tank**

11.30 – 12.00: Post-processing results with **FlowSight**

12:00 – 1:00 Lunch

1.00 – 1.45: **EXERCISE 3: River hydraulics**

1.45 – 2.30: review of **FLOW-3D** models

2.30 – 2.45: Coffee break

2.45 – 3.15: **EXERCISE 4: Additional physics I**

3.15 – 3.45: **EXERCISE 5: Additional physics II**

Lunch is offered by **XC Engineering** to all participants.

Workshop will be held in Milan, Viale Andrea Doria 9 (MM2 Caiazzo Stop) at "Ordine degli Ingegneri della Provincia di Milano" on June 12<sup>th</sup> 2018.