



# 1<sup>st</sup> Announcement!

## 16<sup>th</sup> IASWS Meeting

International Association for Sediment Water Science

**Le Touquet (France) 30 June – 04 July 2025**

### Main Conference Topics :

- Biogenic influences on sediment-water interactions from micro to macro scale
- Sediment management and sediment-associated nutrients & contaminant processes
- Assessing /restoring disturbed catchments
- Emerging contaminants in sediments
- Extreme events & environments (floods, wildfires...)
- Water quality & organic matter along the watershed-river-sea continuum
- Rewilding and restoration of coastal areas
- C budgets and blue carbon ecosystems
- Coastline, coastal erosion and solutions
- Modelling suspended particles & aquatic sediments
- Biogeochemistry in the hyporheic zone
- Others topics related to sediment-water interactions



Credits: A. A. Bécmeur

**Further details  
on the Website**

<https://iasws2025.univ-lille.fr/>



## & Sediment-Water Interactions Summer School Wimereux (France) 23 – 28 June 2025

### International Summer School Topics

Theoretical & practical skills on sediment-water interactions: lectures, experimental & field measurements

=> Demo & use : microsensors, diffusion gels (DET/DGT), coastal dynamics, benthic chambers, core incubations, core slicing & porewater analysis, bioturbation, microplastics...



Credits: L. Denis

### WHO ?

PhD & graduate students, postdoctoral, and junior scientists coming from all around the world, with diverse backgrounds (ecology, chemistry, biology, earth sciences, geography...) but a focus on sediment-water interactions are welcome. Priority to IASWS meeting attendees – limited to 30 participants



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