



UNIVERSITAT POLITÈCNICA DE CATALUNYA
BARCELONATECH

Departament d'Enginyeria Civil i Ambiental

WORKSHOP

SEDIMENT AND RIVER DYNAMICS AND FLUVIAL HYDRAULICS

Ferran Colombo (Universitat de Barcelona): Quaternary over-elevated torrential channels. Characteristics and depositional significance: the Maresme Model (Catalonia, NE Spain).

Guillaume Nord (Université de Grenoble-Alps, France): A River Platform for Monitoring Erosion (RIPLE) in mountainous rivers.

Ernest Bladé (Universitat Politècnica de Catalunya): Modelling sediment dynamics at the confluence of Ebro and Segre rivers.

André Paquier (IRSTEA, France): Use of coupled 1D/2D models for various flooding problems.

Carles Ferrer-Boix (Universitat Politècnica de Catalunya): The role of flow regime on river dynamics.

Gustavo A. M. de Almeida (University of Southampton, UK): Formation, growth and failure of debris accumulations at bridge piers.

May 17, 16:30-18:30, room D1 104 (Campus Nord)