

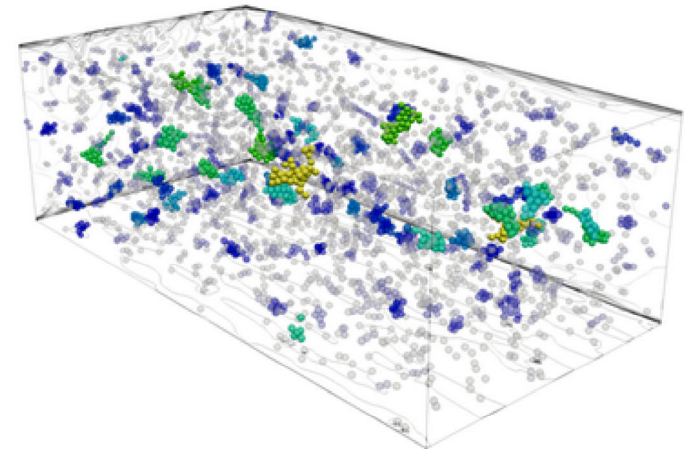
THESIS-2025 Symposium

Two-pHase modEling for Sediment dynamIcS

The 6th symposium on two-phase modeling for sediment dynamics in geophysical flows
October 13-15, 2025 | Santa Barbara, California, USA

Event Overview

We invite studies of fundamental understanding of sediment transport dynamics and other multiphase phenomena and their geophysical applications through theoretical/numerical modeling and laboratory/field observation. THESIS symposia (THESIS-2011, 2013, 2016, 2019, 2022) were successfully held in Chatou, France, Tokyo, Japan, Newark, USA, and Les Houches, France, to provide a forum for discussing and exchanging knowledge and experience in the international research community, with the goal of developing two-phase approaches to sediment dynamics in geophysical flows.



Turbulent channel flow with cohesive particles
Credit: Alex Leonelli, UCSB

Venue

THESIS-2025 will be held on the campus of the University of California Santa Barbara, in Santa Barbara, California, USA.

Registration

Regular registration: \$650 USD

Student/early career registration: \$200 USD

Travel & Lodging

Schedule

Conference Abstracts

Keynote Talk

Prof. Zhiguo He, Ocean College, Zhejiang University, China

Key Dates

May 31, 2025: Abstract submission (1-page abstracts should be submitted to meiburg@ucsb.edu)

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May 31, 2025: Abstract submission (1-page abstracts should be submitted to meiburg@ucsb.edu)

June 15, 2025: Abstract acceptance

July 31, 2025: early registration deadline*

*registration fee increases by 25% after this date

Hosted By

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