

# Summer School

## Frontiers of Mixing

Cargèse – August 15<sup>th</sup>-25<sup>th</sup> 2023

The *Frontiers of Mixing* summer school addresses all aspects of mixing from transport and dispersion to homogenization by diffusion. It aims at confronting the perspectives, models, strategies and applications of mixing encountered, e.g., in complex flows and heterogeneous media, reactive systems and phase changes, living or active media, olfaction and sensing, natural or industrial environments...

The school is organized within the Marie-Curie Skłodowska ITN CoPerMix (<https://www.copermix-itn.eu/>).

It will be held at the Cargèse Scientific Institute, in Corsica, from Tuesday 15<sup>th</sup> to Friday 25<sup>th</sup> of August 2023. It will consist in lectures, practicals for attendees, and scientific talks by invited researchers.

### CoPerMix members

E. Villiermaux, P. Meunier, T. Le Borgne, J. Heyman, M. Dentz, A. De Wit, J. Schumacher, L. Cueto, J. Jimenez-Martinez, E. Abarca, P. Jop, A. Celani, J. Hidalgo, C. Caulfield, B. Metzger, H. Lhuissier

### Additional confirmed participants

L. Morawska  
D. Lohse  
W. Young  
E. Lauga  
H. A. Stone  
D. Lester

M. Vergassola  
N. Shahidzadeh  
E. Clément  
S. Lorthois  
P. Rognon  
L. Bourouiba

### Pre-registration

Practical information

Scientific committee

Scientific contact

<https://www.azur-colloque.fr/DR12/inscription/preinscription/212>

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