

2025 | April 01
April 11

Mathematical Fluid Dynamics 3rd Advanced Summer School

This advanced summer school aims at researchers and students (PhD or Postdocs). It intends to promote exchanges between the theoretical mathematical developments on fluids and the more applied mathematics.

The themes for this summer school are *rotating flows* and *magnetohydrodynamics*. Two courses will be given on each of these two topics. Each of these courses will be given by a speaker belonging to a different community alternating theoretical and applied. Several research presentations illustrating recent research developments on these topics will also take place.

Organisers

Anne-Sophie DE SUZZONI (Ecole Polytechnique, FR)
Geoffrey BECK (INRIA Rennes, FR)
Emmanuel DORMY (CNRS & ENS, FR)
Christophe LACAVER (Université Savoie Mont Blanc, FR)

Courses given by

Diogo ARSENIO (NYU Abu Dhabi, UAE)
David GERARD-VARET (Univ. Paris-Cité, FR)
Susanne HORN (Conventry Univ., UK)
Steven TOBIAS (Leeds Univ. UK)

Participation fees

The participation fees are 687€
These include: accommodation in shared room,
lunches, coffee breaks, bus transfers and conference
dinner.

This summer school will also celebrate the
90th birthday of Professor H. K. Moffatt, who
has made many essential contributions to
both fields.

Online application

<https://mfd.dma.ens.fr/2025/>

