

Modelling of fluid propagation: mathematical theory and numerical approximation

CIEM (Castro Urdiales), June 16-19, 2025

Organizers:

Ángel Durán (University of Valladolid, angeldm@uva.es).
Anna Geyer (TU Delft, A.Geyer@tudelft.nl).
Dmitry Pelinovsky (McMaster University, pelinod@mcmaster.ca).
Nuria Reguera (University of Burgos, nreguera@ubu.es).

Senior participants:

1. Diego Alonso Orán (University of La Laguna, dalonsoo@ull.edu.es).
2. Dimitra Antonopoulou (University of Athens, danton@math.uoa.gr).
3. Sílvia Barbeiro (University of Coimbra, silvia@mat.uc.pt).
4. Ricardo Barros (Loughborough University, R.Barros@lboro.ac.uk).
5. Ana Carpio (UCM, ana_carpio@mat.ucm.es).
6. Mats Ehrnström (NTNU Norwegian University of Science and Technology, mats.ehrnstrom@ntnu.no).
7. Evgeny Ferapontov (Loughborough University, E.V.Ferapontov@lboro.ac.uk).
8. Serguei Gavriluk (Aix-Marseille University, sergey.gavrilyuk@univ-amu.fr).
9. Rafael Granero-Belinchón (University of Cantabria, rafael.granero@unican.es).
10. Katrin Grunert (NTNU Norwegian University of Science and Technology, katrin.grunert@ntnu.no).
11. David Henry (University College Cork, d.henry@ucc.ie).
12. Theodoros Katsaounis (University of Crete, thodoros.katsaounis@uoc.gr).
13. David Ketcheson (KAUST, david.ketcheson@kaust.edu.sa).
14. Karima Khusnutdinova (Loughborough University, K.Khusnutdinova@lboro.ac.uk).
15. David Lannes (University of Bordeaux, David.Lannes@math.u-bordeaux.fr).
16. Evgeniy Lokharu (Lund University, evgeniy.lokharu@math.lu.se).
17. Mario Ricchiuto (INRIA, mario.ricchiuto@inria.fr).
18. Jean-Claude Saut (University of Paris-Saclay, jean-claude.saut@universite-paris-saclay.fr).
19. Adélia Sequeira (University of Lisbon, adelia.sequeira@tecnico.ulisboa.pt).
20. Jörg Weber (University of Vienna, joerg.weber@univie.ac.at).

Young researchers:

- Stefano Böhmer (Lund University, stefano.bohmer@math.lu.se).
- Théo Fradin (University of Bordeaux, theo.fradin@u-bordeaux.fr).
- Jordan McCarney (University College Cork, jordanmccarney@uicoll.ie).
- Carlos Muñoz (KAUST, carlos.munozmoncayo@kaust.edu.sa).
- Martin Oen Paulsen (University of Bordeaux, Martin.Paulsen@uib.no).
- Michele Precuzzi (TU Delft, M.Precuzzi@tudelft.nl).

- Mathieu Rigal (University of Bordeaux, mathieu.rigal@math.u-bordeaux.fr).
- Luigi Roberti (University of Vienna, luigi.roberti@univie.ac.at).
- Douglas Svensson Seth (NTNU Norwegian University of Science and Technology, douglas.s.seth@ntnu.no).
- Giang To (Lund University, giang.to@math.lu.se).
- Johanna Ulvedal Marstrander (NTNU Norwegian University of Science and Technology, johanna.u.marstrander@ntnu.no).

