

Models for Ocean Transport Workshop

June 15–17, 2026

Santiago de Compostela

Save the dates

KEY DATES



	Day 15 th	Day 16 th	Day 17 th	
9:00		Isabel Jalón-Rojas	Ismael Hernández	
9:30				
10:00		Short talks	Short talks	
10:30				
11:00		Coffee Break	Coffee Break	
11:30				
12:00		Activities 3 and 4	Activity 6	
12:30				
13:00			Lunch Break	
13:30				
14:00	Welcome			
14:30	Ramiro Neves	Michael Denes		
15:00	Mohsen Shabani			
15:30	Coffee Break	Short talks		
16:00				
16:30	Activities 1 and 2	Coffee Break		
17:00				
17:30		Activity 5		
18:00				

What can you expect?

MOHID-Lagrangian Workshop – June 2026 Santiago de Compostela		
Plenary Sessions	Ramiro Neves (IST)	60 min
	Mohsen Shabani (USC)	30 min
	Michael Denes (Utrecht University)	60 min
	Ismael Hernandez (IMEDEA)	60 min
	Isabel Jalón-Rojas (Burdeaux University)	60 min
	Activity 1 – Create a proper environment for MOHID	60 min
	The ideal would be people came with the software already installed by their own and a given example already run just to check everything is working.	
	Activity 2 – Download oceanographic data and prepare it for MOHID use	60 min
	Get CMEMs data, check if the variables names are ok and consider memory loading issues.	
	Activity 3 – What kind of sources we can simulate?	60 min
	Explain how sources work. Not only in terms of point, line, box, etc; but for example, hoy to simulate a river, a time dependent source, or similar.	
	Activity 4 – Jupyter notebooks	60 min
	There is a simpler, alternative solution to all this.	
	Activity 5 – Fill the template to your simulation	90 min
	Create your example.	
	Activity 6 – What do we get as output?	120 min
	What is a vtu file, what is inside the NetCDF, maps, and other tools as Paraview.	