



UNIVERSIDADE DA CORUÑA



Date	Day – Session title	Activity	Time	Lesson	Docent
15/09/2025	Monday – WATER Overture	Info	08:00 – 09:00	Registration	
		Info	09:00 – 09:30	Welcome, institutional greetings, WATER overture	Luigi Paduano, Valeria Costantino, Vincenzo Russo, Moises Canle Lopez, Stefania Grecea
15/09/2025	Monday – Emerging contaminants: classification and regulation Chairman: Prof. Vincenzo Russo	Lecture	09:30 – 10:45	Emerging contaminants: classification and regulation	Moises Canle Lopez (UDC)
		Break	10:45 – 11:00		
		Lecture	11:00 – 12:30	Analytical methods for emerging contaminants detection	Marco Trifuoggi (UniNa)
		Lunch	12:30 – 13:30		
		Lab	13:30 – 15:00	Analysis of a wastewater	Marco Trifuoggi (UniNa)
		Activity	18:00	Walking in Naples downtown: Meeting point Piazza del Gesù Nuovo	
16/09/2025	Tuesday – Innovative techniques for wastewater treatment Chairman: Prof. Stefania Grecea	Lecture	09:00 – 10:00	Classical processes for wastewater treatment	Moises Canle Lopez (UDC)
		Lecture	10:00 – 11:30	Alternative processes for wastewater treatment	Moises Canle Lopez (UDC)
		Break	11:30 – 11:45		
		Lecture	11:45 – 13:00	Alternative energy sources (hydrodynamic cavitation, ultrasound, plasma, microwaves)	Giancarlo Cravotto (UniTo)
		Lunch	13:00 – 14:00		
		Lecture	14:00 – 15:00	Process Intensification in wastewater treatment	Rosanna Paparo (UniNa)
		Break	15:00 – 15:15		
17/09/2025	Wednesday – New trends in sorbents and catalytic materials for water treatment Chairman: Prof. Rosa Turco	Lecture	09:00 – 10:30	Synthesis of heterogeneous materials for water treatment	Stefania Grecea (UVA)
		Break	10:30 – 10:45		
		Workshop	10:45 – 12:00	Safe by design	Chris Sootweg (UVA)
		Info	12:00 – 12:15	Assigning tasks for Saturday	Vincenzo Russo (UniNa)
		Lunch	12:15 – 13:30		
		Lecture	13:30 – 15:00	Characterization of heterogeneous materials for water treatment	Stefania Grecea (UVA)
		Break	15:00 – 15:15		
18/09/2025	Thursday – Design of wastewater treatment apparatus Chairman: Prof. Rosa Vitiello	Activity	19:30	Social dinner	
		Lecture	09:00 – 10:30	AOP for wastewater treatment	Maryam Hmoudah (Nablus)
		Break	10:30 – 10:45		
		Lecture	10:45 – 12:00	Numerical methods and modeling	Vincenzo Russo (UniNa)
		Lunch	12:00 – 13:00		
		Workshop	13:00 – 15:00	How to choose the right technology for wastewater treatment	Amjad El Qanni (Nablus)
19/09/2025	Friday – Student Session	Activity	09:00 – 11:30	Flash presentations of real research	Vincenzo Russo (UniNa)
		Lecture	11:30 – 12:30	How to write a scientific article	
		Lunch	12:30 – 13:30		
		Activity	13:30 – 15:30	Journal Club: become the reviewer of a famous author	
		Info	15:30 – 16:00	Conclusions and Take Home messages	Vincenzo Russo, Moises Canle Lopez, Stefania Grecea

WATER was organized in the frame of Erasmus+ KA131 Blended Intensive Programme and SULIEIA project