

Environmental challenges facing Danube River

Virtual Component Calendar, 2026

PREPARATORY ONLINE MODULE

Week 1 Thursday, April 16 th 16:00 – 17:00 CET 17:00 – 18:00 CET	Expectations and program overview Lecture: Danube River Basin	Luminita Marutescu (UB) Expert Carmen Hamchievici https://www.icpdr.org/main/
Week 2 Thursday, April 23 rd 16:00 – 17:00 CET 17:00 – 18:00 CET	Lecture: Historical Evolution of Danube River Valley in its Lower Sector Lecture: Water Directive, Pollution and nutrients	Mihaela Verga (UB) Carmen Postolache (UB)
Thursday, April 30 th 16:00 – 17:00 CET 17:00 – 18:00 CET	Lecture: The River Continuum Concept and the microbiological quality of the Danube River Lecture: Faecal pollution and antibiotic resistance in the Danube River	Isabelle George (ULB) Luminita Marutescu (UB)
Week 3 Thursday, May 7 th 16:00 – 17:00 CET 17:00 – 18:00 CET	Lecture: Pollution sources and wastewater treatment Lecture: Role of climate change to Deltas e.g. Delta evolution due to climate change	Corina Bradu (UB) Niki Evelpidou (NKUA)
Week 4 Thursday, May 14 th 16:00 – 17:00 CET 17:00 – 18:00 CET	Lecture: Climate change and precipitations (include modelling) Alain Veron (AMU) Lecture: Environmental imprint associated with digital devices and activities	Alain Veron (AMU) Isabelle Bernier, ENSAM Institute of Technology (France)
Week 5 Thursday, May 21 st 16:00 – 17:00 CET 17:00 – 18:00 CET	Lecture: Site description Seminar: Field trip preparation Sampling strategies, methodologies, measured parameters	Mihaela Verga (UB) CIVIS professors

CHALLENGE-DRIVEN FINAL PROJECT MODULE (ONLINE)

Week 6 Thursday, June 4 th 16:00 – 18:00 CET	Seminar: <i>How to prepare a presentation</i>	Ada Rosetti (UB)
Week 7 Thursday, June 11 th 16:00 – 17:00 CET	Mentoring: <i>Data analysis and draft presentation</i>	CIVIS professors
Week 8 Thursday, June 18 th 16:00 – 19:00 CET	<i>Oral presentations I: Student Group presentation</i> with Q&A sessions	CIVIS professors
Week 9 Thursday, June 25 th 16:00 – 17:00 CET	Mentoring: <i>Review of student's presentations</i>	CIVIS professors
Week 10 Thursday, July 2 nd 16:00 – 17:00 CET	Mentoring: <i>Draft project reports</i>	CIVIS professors
Week 11 Thursday, July 9 th 16:00 – 19:00 CET	<i>Oral presentations II: Student Group presentation</i> with Q&A sessions Project reports submission	CIVIS professors