

Day 1 - 10th of February 2022¹

09:00 – 09:10	Opening
09:00 – 09:10	Welcome and introduction by Event Host Karin De Schepper and Project coordinator Martin Quispel

09:10 – 10:45	Climate resilient vessels (moderator: Willem Jan Goossen, EC DG CLIMA)
09:10 - 09:25	Climate change in the Danube River basin: future scenarios - Wolfram Mauser, Ludwig-Maximilians-University Munich
09:25 - 09:40	Risk of climate change on German waterways: what do we expect? - Enno Nilson and Bastian Klein, Bundesanstalt für Gewässerkunde
09:40 – 09:55	Impacts of low water on inland waterway transport and the economy - Kai Kempmann and Laure Roux, Central Commission for the Navigation of the Rhine
09:55 – 10:15	Recent technology developments and future research needs relating to vessels to be operated under extreme low-water conditions - Benjamin Friedhoff, DST Entwicklungszentrum für Schiffstechnik und Transportsysteme
10:15 – 10:30	Innovative tanker design for coping with low-water events on the Rhine: the BASF case - Benoit Blank, BASF
10:30 – 10:45	Questions and answers – interactive discussion
10:45 – 11:00	Coffee break

11:00 – 12:30	Inland waterway infrastructure ready for a changing climate (moderator: Désirée Oen, EC DG MOVE)
11:00 – 11:15	Commission Technical guidance on the climate proofing of infrastructure in the period 2021-2027: implications for inland waterways - Claus Kondrup, EC DG CLIMA
11:15 – 11:35	Adaptation of inland waterways and ports to climate change - Jan Brooke, PIANC Permanent Task Group on Climate Change (PTGCC)
11:35 – 11:50	Proactive waterway maintenance: the first step in climate change adaptation - Romeo Soare, AFDJ Romanian Waterway Administration of the Lower Danube
11:50 – 12:05	Working with nature: win-win solutions for coping with a faster changing climate - Ralph Schielen, Rijkswaterstaat
12:05 – 12:30	Questions and answers – interactive discussion
12:30 – 14:00	Lunch break

14:00 – 16:30	Increased Modal Shift and Decarbonisation (moderator: Laure Roux, Central Commission for the Navigation of the Rhine)
14:00 – 14:20	Keynote: how to increase modal shift towards inland waterways in view of contributing to the Green Deal objectives? New market opportunities, lessons learned and way ahead Thierry Vanelslander, University of Antwerp Heinrich Kerstgens, Rhenus
14:20 – 14:30	Interactive warm up questions
14:30 – 15:00	Overall presentation on possible new market opportunities for inland navigation transport - Norbert Kriedel and Athanasia Zarkou, Central Commission for the Navigation of the Rhine

¹ All times in Central European Time (CET), version 20220203

15:00 – 15:30	New market opportunities and strategies to accommodate inland waterway cargo flows: experience from North Sea Port - Daan Schalck, North Sea Port
15:30 – 15:45	Coffee break
15:45 – 16:15	Container transport, a possible new market for the Danube: challenges and opportunities - Vladislav Maras, DIONYSUS and Lisa-Maria Putz, FH Oberösterreich
16:15 – 16:45	Innovation as a driving force for shifting cargo to inland waterway: the case of automation and the "river drones" concept - Geert van Overloop, Naval Inland Navigation BV
16:45	Closing of day 1

Day 2 - 11th of February 2022

09:00 – 10:30	EU wide implementation of emission label
09:00 – 09:45	Presentation by PLATINA3 on the proposed methodology of a label-index and steps towards implementation - Khalid Tachi and Martin Quispel, SPB
09:45 – 10:30	Questions and answers – interactive discussion
10:30 – 11:00	Coffee break
11:00 – 13:00	Regulatory pathway towards zero emission for the fleet (moderator: Benjamin Boyer, Central Commission for the Navigation of the Rhine)
11:00 – 11:15	Keynote speech - Bas Joormann, Lloyd's Register
11:15 – 11:30	Regulatory gap analysis by PLATINA3 for vessel design and propulsion system - Benjamin Boyer, Central Commission for the Navigation of the Rhine
11:30 – 12:20	Discussion and collection of feedbacks on the gap analysis
12:20 – 12:30	Informative report on the foreseen analysis for fuel sources and characteristics - Khalid Tachi and Martin Quispel, SPB
12:30 – 12:45	Discussion and collection of feedbacks on the analysis for fuel sources and characteristics
12:45 – 13:00	Closing words and priorities for NAIADES III - Marta Wolska, EC DG MOVE
13:00	Closing of day 2