



#STAYHOME EDITION

In This Issue

COVID-19 pandemic

News

Events

Future Events

The COVID-19 pandemic outbreak and its related confinement measures have introduced new challenges for the EMERGE project as some of the planned case study measurements need to be postponed. In general, the project continues its smooth run.

NEWS

EU STRATEGY FOR THE BALTIC SEA - FLAGSHIP



EMERGE project under the Policy Area Ship was granted a Flagship status, at the National Coordinators' online meeting on 29-30 June 2020.

The flagship status will be of great significance for the project. This status will attract attention and visibility especially to the recommendations and guidance for the stakeholders and decision-makers.

EMERGE MEETINGS

The EMERGE coordination group meetings were set on two-weekly intervals at a fixed time to discuss the general progress of the project and any unpredictable issues. The consortium partners are continuously updated on the project's areas of interest. Each partner presents a related topic based on their expertise.



EVENTS

The COVID-19 pandemic has caused many events around the world to be cancelled or postponed and a number of events have been modified to be purely held online.

EMERGE team participated in a number of events as indicatively shown below:

[Air Quality 2020 Conference | 18-26 May 2020](#)

Representatives of the EMERGE Consortium participated in the Air Quality Conference 2020 which was co-organized by the Aristotle University of Thessaloniki (AUTH) and University of Hertfordshire and was held online between May 18-26, 2020. Despite the COVID-19 pandemic, the conference managed to attract the interest of many air quality modelling and measurement teams in the EU and internationally.

A special session on Shipping and Air Quality was held where the impacts of shipping on air pollution were discussed and the EMERGE project was presented.

Overall, the participants identified a number of challenges that still need to be addressed to improve our understanding of shipping contribution to pollution and in improving our modelling tools to better quantify this contribution. Specific focus was given on port emissions and the need to improve our emission factors and the activity profile of ships, together with our methods to simulate vertical plume rise and in-plume chemistry. These are all areas that the EMERGE project wishes to contribute to.



[Norwegian Geophysical Society | 21 October 2020](#)

On the annual meeting of Norwegian Geophysical Society the EMERGE project was presented.

[CSHIPP | 27 November 2020](#)

During the webinar was discussed the recent and upcoming legislation and policies targeting reduction of harmful emissions and climate impact from international shipping.

FUTURE EVENTS

[TAP Conference | March 2021](#)

Transport and Air Pollution Conference - Graz, Austria

[HARMO | 14-18 June 2021](#)

Harmonisation within Atmospheric Dispersion Modelling for Regulatory Purposes -Tartu, Estonia

[Air Quality 2020 Conference | March 2022](#)

International Conference on Air Quality - Thessaloniki, Greece

Join the EMERGE Information Network!

EMERGE is open to all stakeholders globally with an interest in marine and maritime technologies, research and innovation as well as environmental protection.

By becoming part of our Information Network you are joining one of the most Innovative projects in the marine and maritime field.

[JOIN HERE](#)

Follow us:



This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 874990

This work reflects only the authors' view and INEA is not responsible for any use that may be made of the information it contains