

- [15] Kurtenbach, R., Vaupel, K., Kleffmann, J., Klenk, U., Schmidt, E., Wiesen, P.: Emissions of NO, NO₂ and PM from inland shipping. *Atmospheric Chemistry and Physics*, 2016, pp. 14285–14295
- [16] Sinha, P., Hobbs, P. V., Yokelson, R. J., Christian, T. J., Kirchstetter, T. W., Bruintjes, R.: Emissions of trace gases and particles from two ships in the southern Atlantic Ocean. *Atmospheric Environment*, Vol. 37, 2003, pp. 2139–2148
- [17] Petzold, A., Hasselbach, J., Lauer, P., Baumann, R., Franke, K., Gurk, C., Schlager, H., Weingartner, E.: Experimental studies on particle emissions from cruising ship, their characteristic properties, transformation and atmospheric lifetime in the marine boundary layer. *Atmospheric Chemistry and Physics*, 2008, pp. 2387–2403
- [18] Vogel, A., Weber, K., Fischer, C., van Haren, G., Kollesch, C., Fuchs, S., Sadowski, K.: Measurements of hotel ship emissions of fine particles PM₁₀, PM_{2.5} and PM₁ at the river Rhine in Duesseldorf (Germany). *microCAD - International Scientific Conference*, Vol. XXV, 2011
- [19] Lack, D. A. u. Corbett, J. J.: Black carbon from ships. A review of the effects of ship speed, fuel quality and exhaust gas scrubbing. *Atmospheric Chemistry and Physics*, 2012, pp. 3985–4000
- [20] Weber, K., Scharifi, E., Böhlke, C., Mobile measurements of the horizontal variation of fine particulate matter in the state of North Rhine Westphalia in Germany – a case study, *Recent Advances on Environmental and Life Science*, 2015, pp. 22-27, ISBN: 978-1-61804-332-0
- [21] Weber, K., Eliasson, J., Vogel, A., Fischer, C., Pohl, T., van Haren, G., Meier, M., Grobéty, B., Dahmann, D., Airborne in-situ investigations of the Eyjafjallajökull volcanic ash plume on Iceland and over North-Western Germany with light aircrafts and optical particle counters, *Atmospheric Environment* 48, 2012, 9-21, doi:10.1016/j.atmosenv.2011.10.030
- [22] Weber, K., Fischer, C., Lange, M., Frühsorger, A., Roßkopf, C., Pesch, M., Ziegeler, V., Bestimmung der Filtereffizienz von High Volume Air Condition(HVAC)-Systemen von verschiedenen Pkw mit realen Feinstaubbelastungen in Peking, *Gefahrstoffe – Reinhaltung der Luft*, Springer-VDI-Verlag, 76, Nr. 11/12, pp. 437-414, 2016
- [23] Bundesverband der Deutschen Binnenschifffahrt e.V. (<http://binnenschiff.de/content/wasserstrass/>, last access 12. May 2017)