

## A couple of thoughts on field observations for atmospheric and marine chemistry research with flying boats

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Field observations of the atmospheres and the oceans are needed for better understanding of the atmosphere-ocean interactions and biogeochemical cycles of trace species of environmental importance. The research community has largely relied on the use of research aircrafts and/or research vessels, but there is a technical or logistical gap between these approaches. The observations with flying boats may fill the gap to be complement with those with aircraft and ships. We will discuss new insights that flying boat observations can deliver to the atmospheric and marine chemistry research in the coming decades.

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