

A Journal of the Gesellschaft Deutscher Chemiker

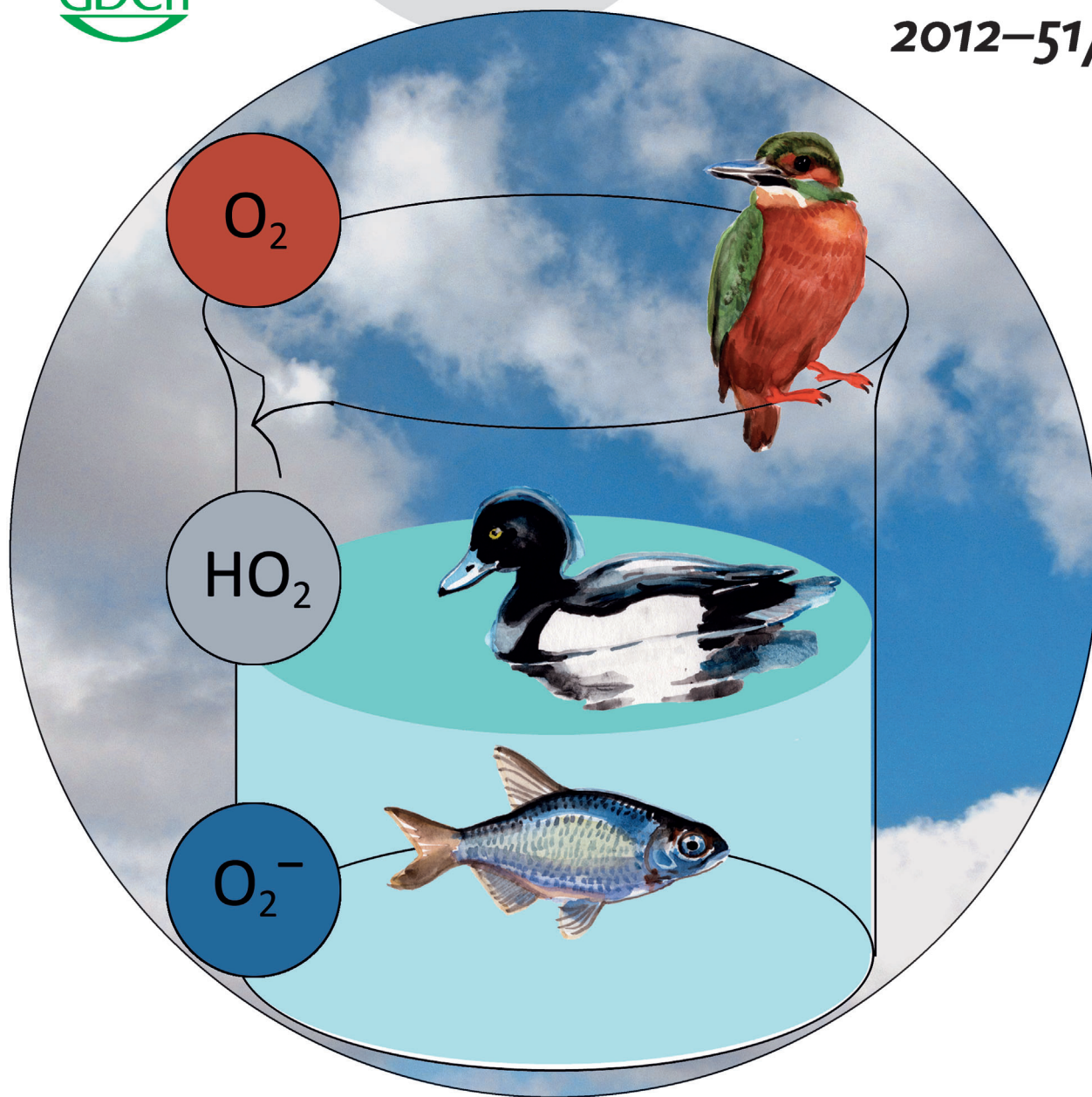
Angewandte Chemie

International Edition



www.angewandte.org

2012–51/22



Chemistry at the air–water interface ...

... of atmospherically relevant radicals is different from both the bulk and the gas phase. In their Communication on page 5413 ff., M. F. Ruiz-López and co-workers carried out computer simulations on HO_2^\bullet and $\text{O}_2^{\bullet-}$ radicals. The effective ionic dissociation constant of the HO_2^\bullet radical and the redox potential of the $\text{O}_2^{\bullet-}$ radical are lower at the interface than in the bulk.

 WILEY-VCH