

A Journal of the Gesellschaft Deutscher Chemiker

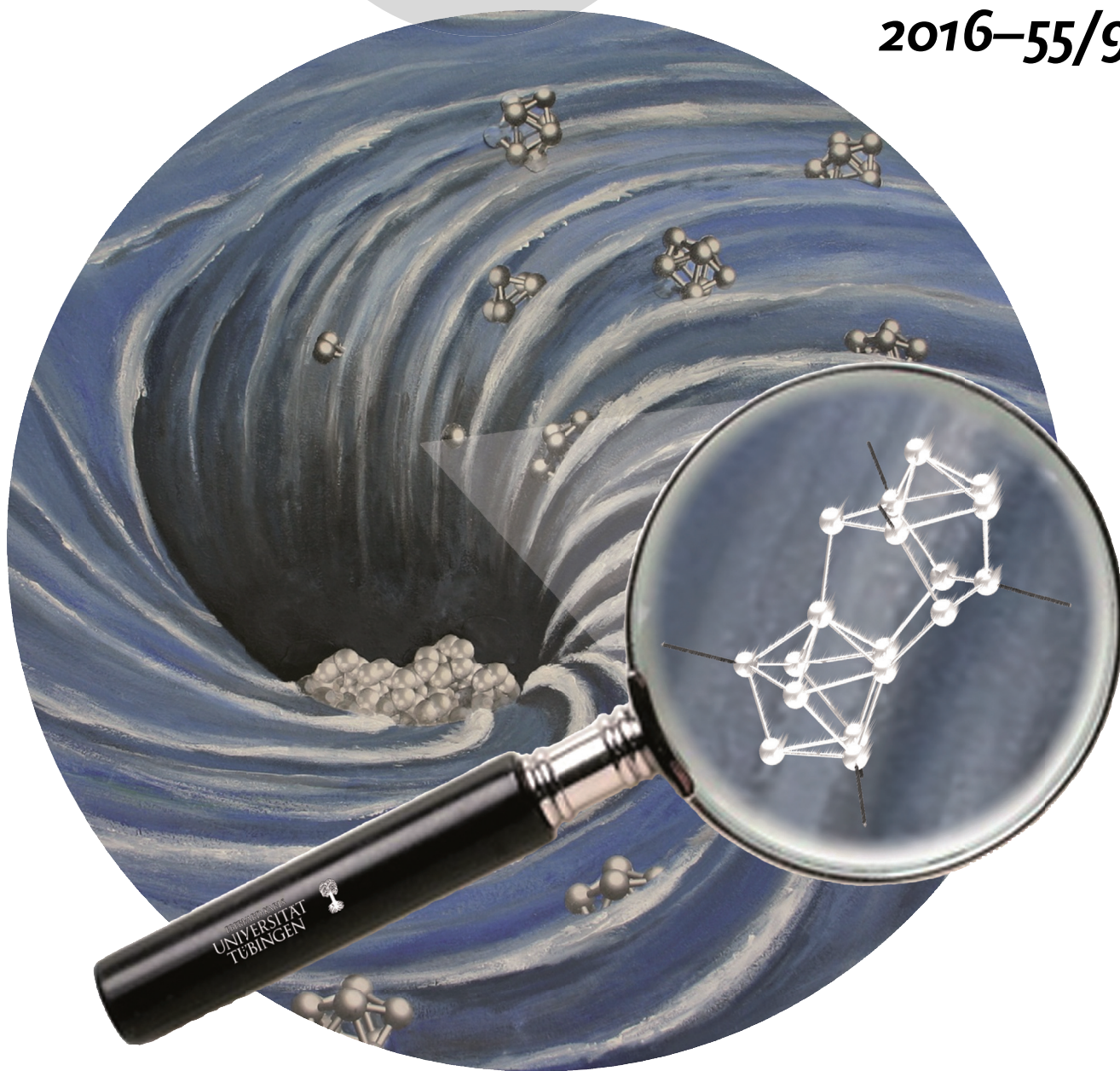
# Angewandte Chemie

GDCh

International Edition

[www.angewandte.org](http://www.angewandte.org)

2016–55/9



## The seemingly simple process ...

... of the formation or dissolution of a metal is highly dynamic and mostly unknown on the atomic scale. In their Communication on page 3216 ff., A. Schnepf et al. show that the oxidation of  $[\text{Ge}_9(\text{Hyp})_3]^-$  ( $\text{Hyp} = \text{Si}(\text{SiMe}_3)_3$ ) with an iron(II) salt leads to  $\text{Ge}_{18}(\text{Hyp})_6$ , the largest metalloid Group 14 cluster that has been structurally characterized to date. This cluster can be regarded as a first trapped intermediate of the formation of  $\text{Ge}(cF136)$  from  $\text{Ge}_9$  units.

WILEY-VCH