

A Journal of the Gesellschaft Deutscher Chemiker

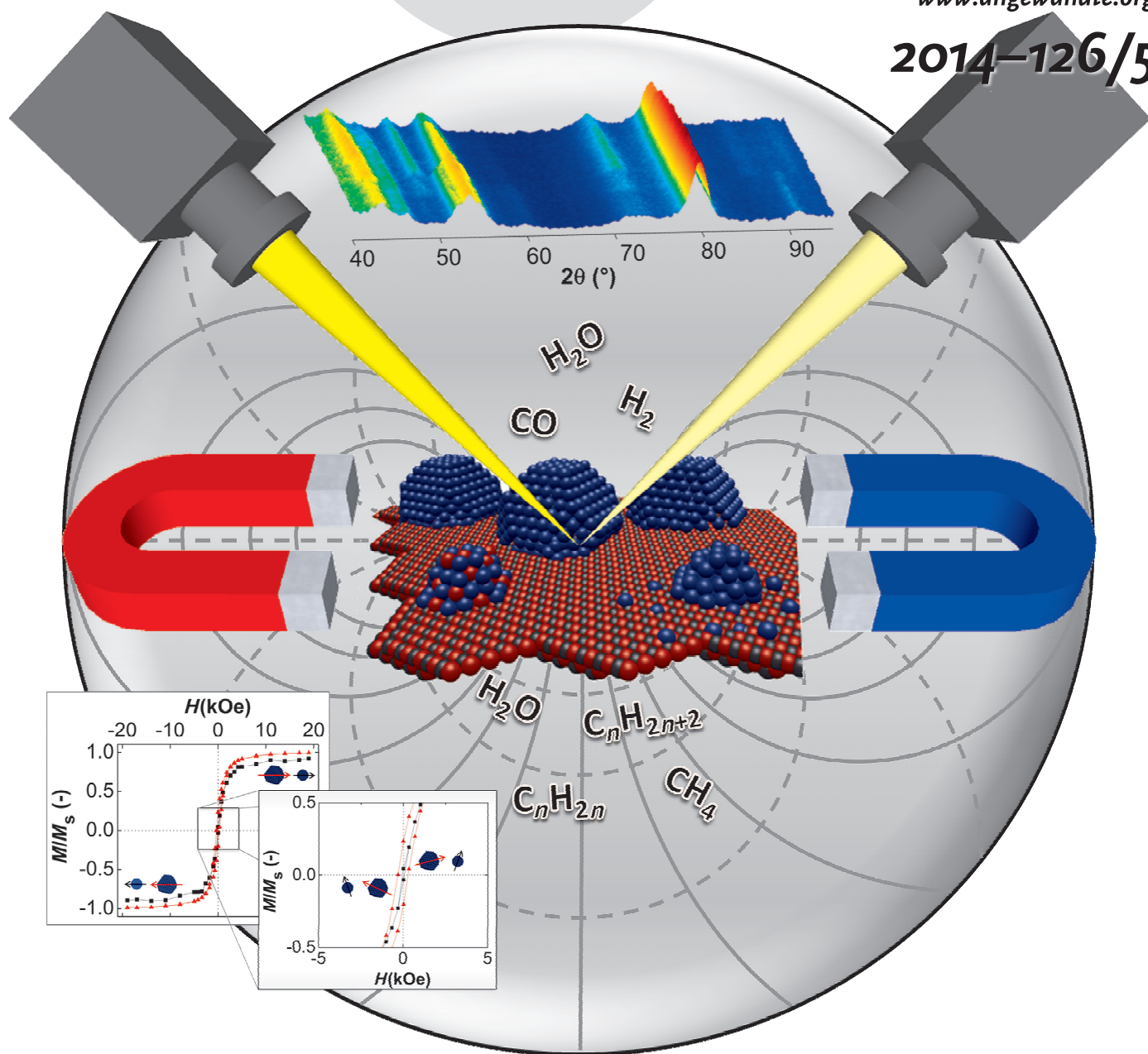
Angewandte Chemie

GDCh

International Edition

www.angewandte.org

2014–126/5



Uncovering the size-dependent properties ...

... of a working catalyst requires a combination of designer catalyst preparation and novel characterization. In their Communication on page 1342 ff., M. Claeys et al. present a trifecta of catalyst synthesis with two unique reaction chambers that respectively characterize a catalyst's magnetic and diffraction properties and where a long-debated size-dependent deactivation of a cobalt catalyst during Fischer–Tropsch synthesis is exposed.

WILEY-VCH