

A Journal of the Gesellschaft Deutscher Chemiker

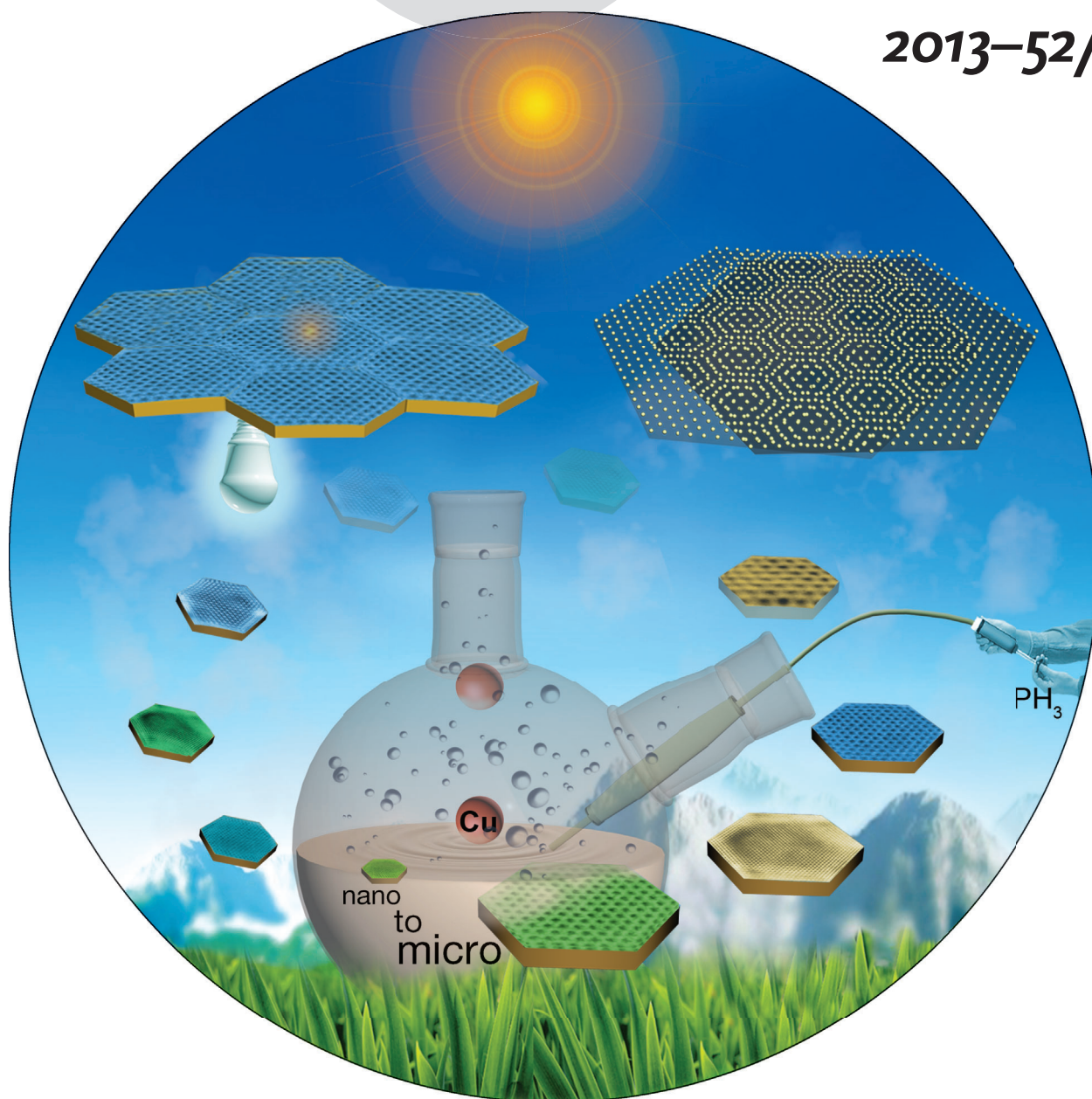
Angewandte Chemie

GDCh

International Edition

www.angewandte.org

2013–52/26



Size-tunable Cu_3P platelets ...

... can be synthesized in the nano- to micrometer-size range by controlling the nucleation density, as described by N. Pradhan et al. in their Communication on page 6762 ff. These platelets show high-contrast Moiré patterns, absorb light over most of the solar spectrum, and show localized surface plasmon resonance in the NIR region. These properties, along with a high extinction coefficient and their rectification behavior, make them potential photovoltaic materials.

125 YEARS **Angewandte** Chemie

WILEY-VCH