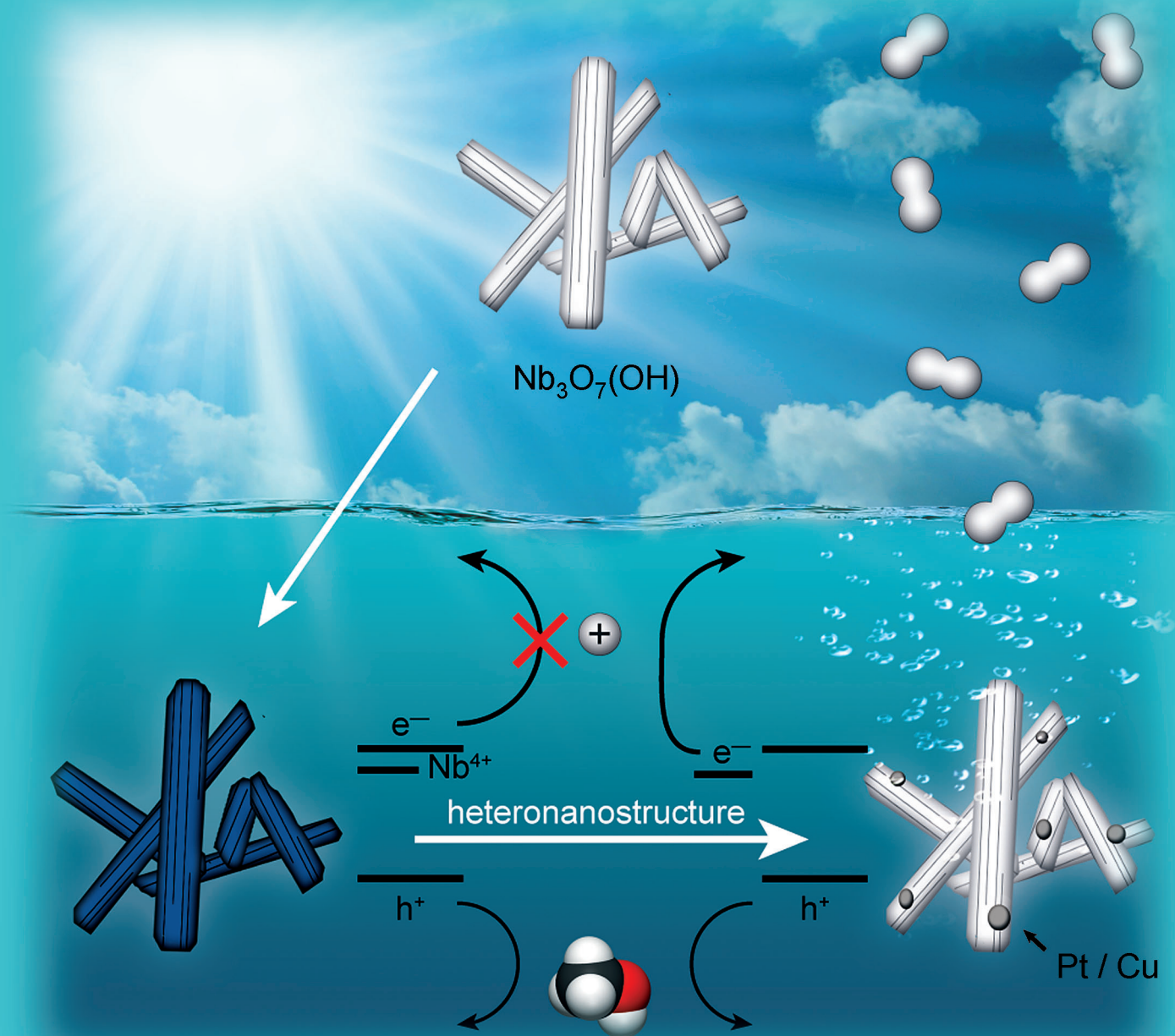


CHEMISTRY & SUSTAINABILITY

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The Back Cover picture illustrates the performance of  $\text{Nb}_3\text{O}_7(\text{OH})$ , a new hydrogen evolution photocatalyst: Under solar illumination, photogenerated holes are scavenged by methanol while the reduction of protons to hydrogen is kinetically hindered. Thus, the electrons remain in the conduction band and/or trap states, turning the photocatalyst deep blue. The deposition of metal particles on the surface introduces a new reaction side, which now is able to overcome the kinetic barrier. Subsequently, hydrogen is formed and no photochromic process is observed. More details can be found in the Communication by Hmadeh et al. on page 2104 (DOI: 10.1002/cssc.201402173).

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