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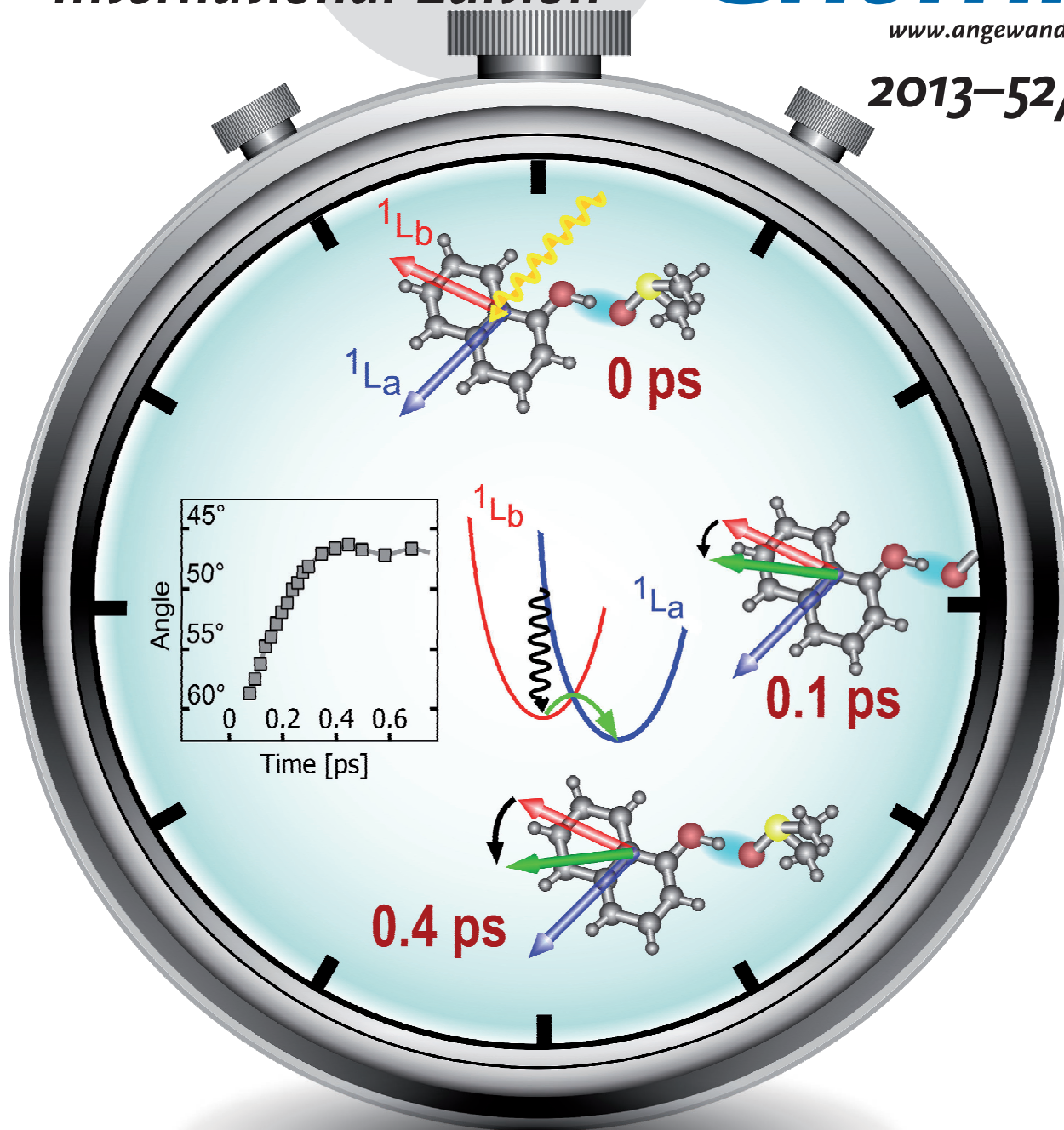
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Photoacidic properties ...

... of the prototypical molecule 1-naphthol have long been claimed to involve an inversion between the two first-excited singlet states, controlled by the polarity of the solvent. In their Communication on page 6871 ff., E. T. J. Nibbering, M. Chergui, et al. address the non-adiabatic excited-state dynamics of 1-naphthol with femtosecond time resolution and report the first direct experimental observation of the ultrafast level inversion.

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