

EES Catalysis

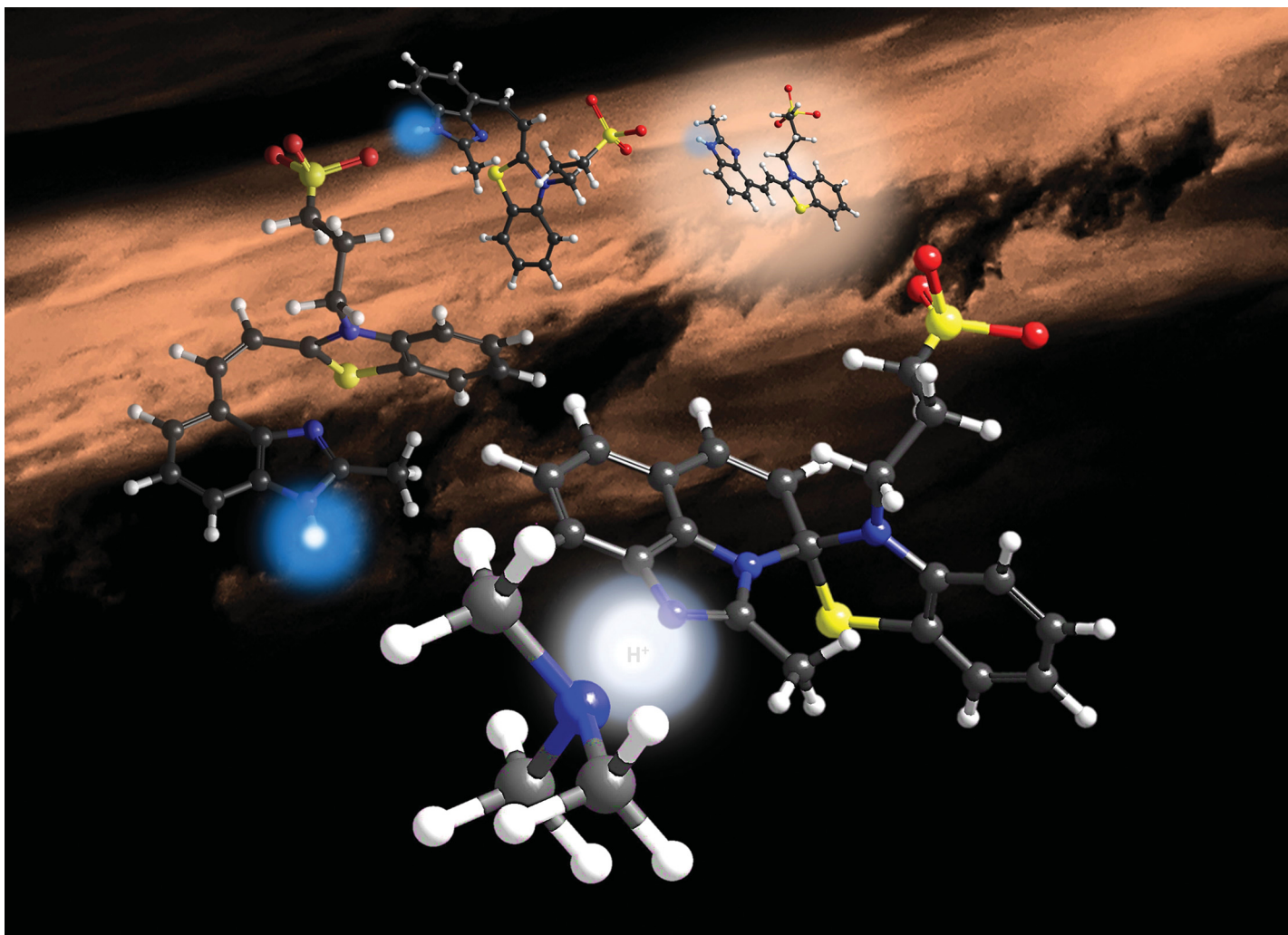
GOLD
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**Exceptional research on energy
and environmental catalysis**

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**Fundamental questions
Elemental answers**



Showcasing research from Professor Liao's laboratory,
Department of Chemistry and Chemical Engineering,
Florida Institute of Technology, Florida, USA.

A novel metastable-state photoacid for reversible
protonation of strong bases

An unconventional photoacid reversibly protonates
strong bases under visible light.

As featured in:



See Yi Liao *et al.*,
Chem. Commun., 2025, **61**, 2496.