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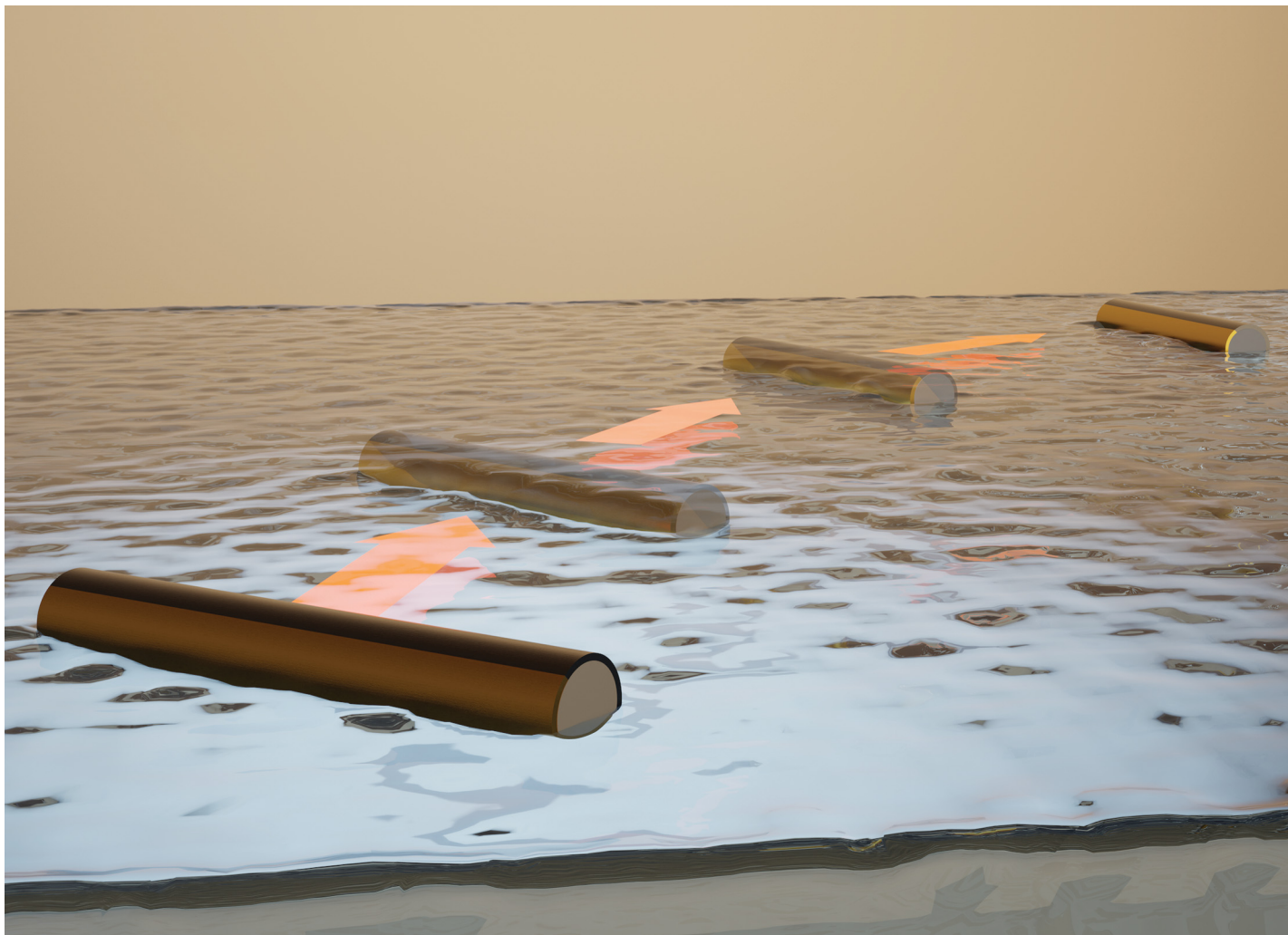
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Highlighting research from the Soft Matter, Rheology and Technology (SMaRT) and the Surface and Interface Engineered Materials (SIEM) groups of Profs. Christian Clasen and Jan Fransaer at KU Leuven, Belgium.

Sideways propelled bimetallic rods at the water/oil interface

Bimetallic Janus rods, dispersed at an interface between aqueous hydrogen peroxide solution and oil, show a significant enhancement of sideways self-propulsion motility in comparison to that observed near a solid wall.

Image credit: Gábor Szabó

As featured in:



See Christian Clasen *et al.*,
Soft Matter, 2023, **19**, 6896.