



Floating liquid marbles can be transported on a photosensitive surfactant-laden solution by light-induced Marangoni flows. As reported by D. Baigl et al. in their Communication (10.1002/anie.201603639), the marbles remarkably move upstream (anti-Marangoni motion) at a low substrate thickness. The motion is driven by the flow-induced deformation of the liquid surface, which, by means of gravity, propels the marble against the surface flow, similar to a child descending a slide. This behavior is termed the “slide effect”.

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