UK Fluids Network Photo competition #12 'Fluids in the natural world'

RUNNER-UP

'Streamlines on a wind-swept surface revealed by titanium dioxide mixture'

Connor O'Pray (Cambridge)



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Streamlines on a wind-swept surface are visualised with an oil-flow mixture comprising of titanium dioxide, paraffin, motor oil and oleic acid. The evaporation pattern in the lower-right corner of the image formed naturally one hour after the initial experiment.