Wrinkles on a Cup of Tea

Sunny Kumar
Department of Chemical Engineering
MANIT Bhopal, MP., India
Email: chemicalsunnyraj@gmail.com

Wrinkles are beautiful which are observed on a surface of the milk tea. When tea is kept undisturbed for a few minutes then the fat molecules agglomerate on the surface of the tea and formed a layer. This layer on the soft surface deforms under the external vibration. Different wrinkles patterns can be observed on the tea surface such as uniform to one sided as observed in the images (left to right). When we drink tea then the sip of tea can disturb the layer of fat which creates the fragments of the fat layer. Fragmented layer looks like Islands in the sea of tea. These fascinating images shown here were cropped to the upper of a Cup.