



# TUAT Fluid Dynamics Seminar

## The amazing dynamics of liquid pearls



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### Abstract

A few tricks (hydrophobic texture, heat, etc.) allow us to keep water (or even oil) with a spherical shape, making drops looking like pearls. This induces spectacular dynamical properties. We shall describe a few of them, ranging from anti-rain and anti-fog properties to self-propulsion.



Date : Thursday, November 21st, 2019

Place: Building 6 - Room 501

Time : 15:30 pm - 17:00 pm

organized by: Assoc. Prof. Y. Tagawa (tagawayo@cc.tuat.ac.jp)