

## SIgN VIRTUAL SEMINAR

*hosted by Prof Lam Kong Peng*

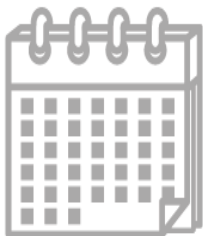


### Dr. Alphonsus Ng

Postdoctoral Fellow,  
Institute for Systems Biology, USA

## Healthcare Democratization Using Micro-nano Technologies: Probing the immune system via blood

Measurements of circulatory immune components often require sophisticated instrumentation, trained personnel, and laboratory infrastructure. In this seminar, I will present research that addresses these challenges through the miniaturization of analytical processes using microfluidics, engineered particles, as well as system and device integration. I will also share my vision towards democratizing technologies for deep measurements of the immune system.



**23<sup>rd</sup> March 2021 (Tuesday)**

**09:00am – 10:00am**

**Join Zoom Meeting: [LINK](#)**

**Meeting ID: 947 0343 3100**

**Passcode: 846523**

*Seminar is  
open for all  
to attend.*

*Registration  
is not  
required.*