

# 132<sup>nd</sup> WPI-IIIS Seminar

## A $\beta$ assembly

### – from basic research to clinical application –

A $\beta$  assembly and deposition as senile plaques is an invariable and initial pathological event of Alzheimer disease. Thus, it should be fundamentally important to understand how A $\beta$  starts to assemble in the brain. We identified an endogenous seed for A $\beta$  assembly in a human brain with early pathological changes of Alzheimer disease more than 20 years ago (Nature Med 1: 1062-1066, 1995) and keep on working for this issue. In the seminar, our recent study on plasma biomarker for A $\beta$  assembly in the brain (Nature 554: 249-254, 2018) will be also discussed.



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Date: **Thursday, June 21, 2018**

Time: **12:00 – 13:00**

Venue: **1F Auditorium, IIIS Building**



**IIIS**

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