



## Seminar/Talk

# Devils inside the brain: Can we outwit them?

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Host: Ryuichi Shigemoto

The greatest tragedy in life is not a one-time death but dying each day. Debilitating brain-damaging diseases such as Alzheimers cripples the memory and other mental faculties to such an extent that one loses the memory of everything including ones name. Every 68 seconds someone develops Alzheimers disease and is expected to reach 33 seconds in another 20 years. The tragedy appears like a movie plot where the hero turns villain, forms a gang, identifies the targets and attacks to kill. The fatal turn of events is such that one of the bodys proteins, Amyloid- ? (A?), turn rogue and attack neurons (target) disrupting communication between them. Can we employ our intelligence agencies to throw some LIGHT on whats going on and foil such attacks? My talk will attempt to answer some of these.

**Tuesday, May 14, 2019 11:00am - 12:30pm**

Meeting room 2nd floor / Lab Bldg East (I06.02.403)



This invitation is valid as a ticket for the ISTA Shuttle from and to Heiligenstadt Station.

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