

Speaker: Shingo Yoshikawa

<The Salk Institute for Biological Studies>

Title: "Wnt-mediated axon guidance at the midline of *Drosophila*"

Date: Tuesday, December 16

Time: 16:00 P.M. ~17:00 P.M.

Place: 7th floor Conference Room of Building A

## Summary:

The *Drosophila* embryonic central nervous system forms a bilaterally symmetric structure, in which many neurons project axons across the midline to the opposite side. Axons choose one of the two distinct tract in each segment, the anterior commissure or the posterior commissure, when they cross the midline. The guidance mechanism involved in these events will be presented.

Host: Asako Sugimoto Developmental Genomics, CDB

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