

## CDB SEMINAR

### **Chip Ferguson**

Dept. of Molecular Genetics and Cell Biology University of Chicago

Thursday, November 19, 2009 14:00~15:00 C1F CDB Auditorium

# Niche-associated polarization of a stem cell in *Drosophila*

### Speaker profile

Dr. Chip (Edwin) Ferguson is a prominent molecular embryologist in the field of pattern formation study of the *Drosophila* embryo. He elucidated several maternal and zygotic mechanisms for the early dorsal-ventral (DV) axis determination in the fly. One of his well-known works is the identification of the role for Short Gastrulation (Sog) in this process. This time, he gives us a talk on a new aspect of his recent study regarding cellular polarization during germ-line stem cell development.

#### Host:

Yoshiki Sasai

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