



Tech Tips meeting: Imaging

Date:	Wednesday, December 1
Time:	17:00 ~ 18:30
Place:	7F Conference Room of Building A

Recent improvements in imaging techniques are one of the key factors that have contributed to the acceleration of the progress of research. In CDB, there are many high-performance (and also expensive) optical instruments. However, we have not been able to fully utilize these facilities, in part due to lack of information about the instrument itself and the insufficient exchange of technical information within CDB.

We'd like to provide everyone with ongoing opportunities to know what imaging facilities are available here at the CDB, how you can use them, and the kinds of results you can get. As a first step towards that goal, we asked a few people who are good at some fantastic imaging techniques to talk about their experiences, focusing on the technical aspects. We hope this meeting will serve as an occasion where everyone can frankly exchange questions, requests and their specialized know-how. Don't hesitate to join this interactive meeting!!

Program

17:00

Tomohiro Hayakawa (Chromatin Dynamics)

“Nuclear protein imaging with fluorescence microscopes”

17:30

Kagayaki Kato (Morphogenetic Signaling)

“High-definition time-lapse recording of tracheal morphogenesis in *Drosophila*”

18:00

Kohei Hatta (Vertebrate Body Plan)

“Technical aspects of photo-conversion for analyzing development”

-Contact-

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