Cutting-Edge 3D and 4D Imaging Software for Life Sciences

Imaris seminar

Date May 20, 2010

Time Lecture: 13:30 ~ 15:00

Tutorial: 15:00 ~

Venue Seminar Room A-N701

Lecturer Dr. Marius Messerli (Bitplane AG)

Imaris is Biplane's core software module that delivers all the necessary functionality for visualization, segmentation and interpretation of 3D and 4D microscopy datasets. Combining speed, precision and ease-of-use, Imaris provides a complete set of features for working with 3- and 4-D multi-channel images of any size. Conveniently load, process and visualize images acquired from almost any confocal and wide field microscope to gain new and groundbreaking insight from your image data.

<u>ImarisCell</u>

ImarisCell is a NEW Imaris module specifically designed for the analysis of 2D, 3D, and 4D images of cells and their components. ImarisCell enables researchers to qualitatively and quantitatively examine micro relationships that exist between cells. ImarisCell also allows researchers to map organelles and other cellular components within individual cells, then examine the relationships between those components.

In this seminar, in addition to the lecture covering overall basic functions of Imaris, features of this new module will be introduced!

Bitplane AG http://www.bitplane.com

※ A <u>tutorial training</u> using your own data is available after the lecture. You can try ImarisCell module. Applications for the tutorial will be accepted for the first four persons. For the tutorial, please contact Carl Zeiss contact personnel or the INFO counter by May 18.

Seeing is believing. The image revolution starts here!

Contact:

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