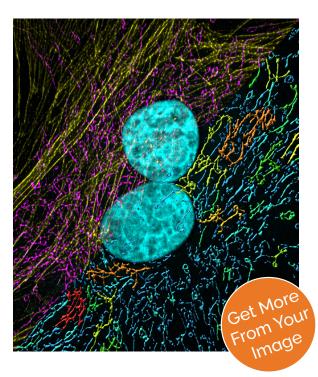
IMARIS 9.7 Diving Into Structure and Dynamics

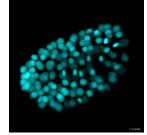
IMARIS



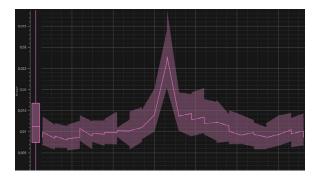
Imaris 9.7 facilitates the investigation of cell dynamics by providing an easy mechanism to synchronize measurements based on "events" independently defined for each cell and plot them in time relative to the events. Events are automatically added when cells divide or can be detected when any of the statistical measurements crosses a threshold value, for example: shortest distance, volume overlap, intensity, volume. Modern microscopy techniques can provide the spatial resolution to aid in defining the distribution and interaction of cell populations and proteins.

Imaris 9.7 implements NEW tools to analyse the spatial distribution of biological objects in relation to others, which is often closely related to their function:

- Volume overlap
- Attraction to surface analysis
- Distribution of signal around the surface







imaris.oxinst.com/newrelease

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Imaris Viewer is a free 3D/4D microscopy image viewer for viewing raw images as well as those analyzed within Imaris. As researchers, we know that you need a powerful, flexible and portable image viewer, which is why we've created Imaris Viewer.

Share your beautiful images with colleagues, collaborators and even family using the same high performance Imaris rendering as you have in the lab. And take that high performance Imaris rendering with you wherever you go: home, conferences, sabbaticals, or any of your other exciting travels.

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Image Credit: Dr. E. Guiot, IGBMC Imaging Center, France

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