



ASCB 2018 BOOTH EVENTS

SUNDAY, DEC. 9

11:00am-1:00pm

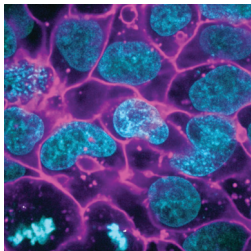
Virtual Reality demo

1:00pm-2:00pm

Label-free imaging Q&A

2:00pm-3:00pm

*New image segmentation
toolkit Q&A*



MONDAY, DEC. 10

11:00am-1:00pm

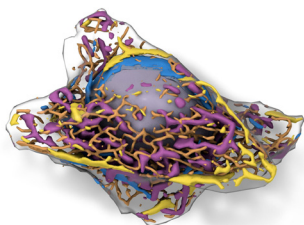
Virtual Reality demo

1:00pm-2:00pm

Label-free imaging Q&A

2:00pm-3:00pm

*New image segmentation
toolkit Q&A*



TUESDAY, DEC. 11

11:00am-1:00pm

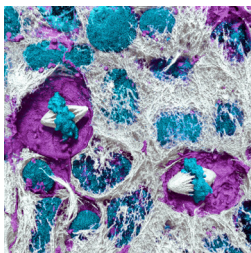
Virtual Reality demo

1:00pm-2:00pm

Label-free imaging Q&A

2:00pm-3:00pm

*New image segmentation
toolkit Q&A*



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VIRTUAL REALITY DEMO

Step into a model cell built from thousands of the research images in our collection. This virtual reality demonstration allows users to explore some major cellular structures and steps of the cell cycle in 3D. After exploring the cell, learn about the Allen Integrated Cell shown in the virtual reality.

LABEL-FREE IMAGING Q&A

Learn about label-free imaging and other modeling techniques. We will share our research, answer questions about how to use our models in your work, and guide you through accessing open data and tools.

NEW IMAGE SEGMENTATION TOOLKIT Q&A

Learn about our new open access segmentation toolkit for cells and organelles, learn how to download the program, and ask your questions about its use.

This Python-based open source toolkit for 3D microscopy image segmentation combines traditional image segmentation algorithms with an iterative deep learning workflow. To date, the tool has been validated for over 30 intracellular structures.

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