

# IMARIS

## Image Visualization & Analysis Workshop

Hosted by  
Microscopy Services Lab (MSL)  
and the  
Neuroscience Center Microscopy Core

May 22<sup>nd</sup> & 23<sup>rd</sup>, 2018 at UNC Health Sciences Library

### Agenda – Tuesday, May 22<sup>nd</sup>, 2018

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9:00am – 10:00am	Introduction and Overview to Imaris
10:00am – 11:00am	Imaris Basics: 3D Visualization Techniques & Animations
11:00am – 12:30pm	Counting and Colocalization Measurement with Spot Detection
1:30pm – 3:00pm	Volumetric Metric Measurement with Surface Segmentation
3:00pm – 4:30pm	Particle Tracking in 3D

### Agenda – Wednesday May 23<sup>rd</sup>, 2018

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9:00am – 10:30am	Neuronal Reconstruction and Spine Analysis
10:30am – 12:00pm	Intracellular Analysis Using Imaris Cell
1:30pm – 5:00pm	1-on-1 Sessions

To Register: <https://goo.gl/forms/zX3BiWYNq2XVtos53>

Attendance Fee: \$50

Any questions please email: [james.shaw@bitplane.com](mailto:james.shaw@bitplane.com) or  
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