

BINDLEY BIOSCIENCE CENTER BIOSCIENCE IMAGING FACILITY

Imaging Seminar

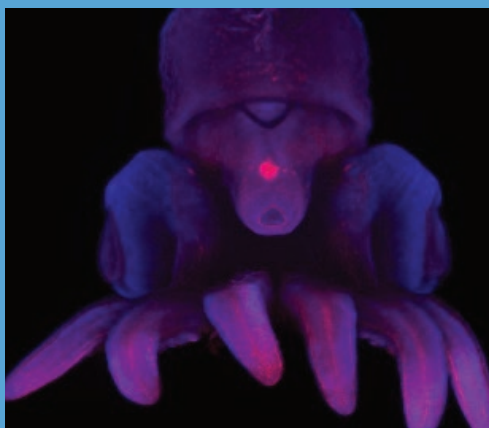
featuring

LIGHTSHEET AND TISSUE CLEARING

Thursday, February 15

9:00 AM - 2:30 PM • Deans Auditorium, Pfendler Hall

Learn more at purdue.edu/dp/bioscience/events



**Lightsheet
Fluorescence
Microscopy and Tissue
Clearing Workshop**

Feb. 15 – 23, 2018

HANS B032

On-site demonstrations of the ZEISS
Lightsheet Z.1 system and Logos
Biosystems X-Clarity Tissue Clearing
system

9:00 – 9:30 AM – Registration and welcome (coffee and pastries)

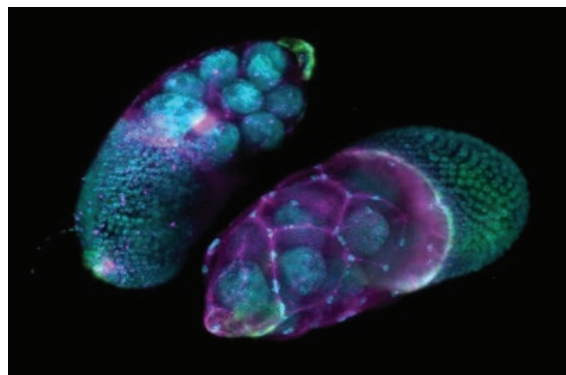
9:30 – 10:30 AM - Dr Kingsley Boateng, PhD. Senior Research Specialist, IGB Core Facility, University of Illinois. Overview of Advances in Optical Clearing Techniques

10:30 – 11:30 AM – Dr. Douglas Richardson, PhD. Director of Imaging, Harvard Center for Biological Imaging, Harvard University. Clarifying Tissue Clearing

11:30 AM – 12:30 PM - Lunch provided

12:30 – 1:30 PM – Matt Curtis. 3D Imaging Specialist. Carl Zeiss Microscopy, LLC. Using the Lightsheet Microscope Z1 to Image 3D samples

1:30 – 2:30 PM - John Kim, PhD. Field Application Scientist. X-Clarity – Tissue Clearing to enhance Imaging Capability



RSVP by February 9

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