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

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

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

RSVP by February 9
smccreer@purdue.edu

PURDUE UNIVERSITY
Discovery Park