

HCBI Tissue Clearing Workshop 2015 – Preliminary Schedule

Friday November 20th, 2015

8:30 - 9:00	REGISTRATION		Biolabs RM 1080
9:00 – 9:30	Welcome and Announcements	Doug Richardson	Biolabs RM 1080
9:30 – 10:00	Light Scatter in Biological Tissue	Jeff Lichtman	Biolabs RM 1080
10:00 – 10:30	Intro to Clearing techniques	Doug Richardson	Biolabs RM 1080
10:30 – 11:00	COFFEE BREAK		
11:00 – 11:30	Introduction to CLARITY	Janelle Wallace	Biolabs RM 1080
11:30 – 12:00	Imaging and Registration of multiple Cleared Tissues	Will Menegas	Biolabs RM 1080
12:00 – 1:00	LUNCH		
1:00 – 5:00	Hands-on CLARITY and iDISCO sample prep		Northwest Teaching Labs
7:00	Networking Dinner		Harvard Faculty Club

Saturday November 21st, 2015

9:00 – 9:30	Basics of Imaging – Resolution and RI		Biolabs RM 1080
9:30 – 10:30	Optical Sectioning Techniques		Biolabs RM 1080
10:30 – 11:00	COFFEE BREAK		
11:00 – 11:30	Immunostaining		Biolabs RM 1080
12:00 – 1:00	LUNCH		
1:00 – 5:00	Hands-on imaging		Biolabs RM 2052
7:00	Networking Dinner		John Harvard Pub

Sunday November 22nd, 2015

9:00 – 10:30	Data processing	Doug Richardson	Biolabs RM 1080
10:30 – 11:00	COFFEE BREAK		
11:00 – 12:30	Hands-on Imaging		Biolabs RM 2052
12:30 – 1:00	LUNCH		
1:00 – 5:00	Free Imaging Time/Departure		Biolabs RM 2052