

3D Imaging & Analysis Workshop @ Texas Medical Center

October 6–7, 2026

Hosted by the Shared Equipment Authority (SEA) at Rice University,

BioScience Research Collaborative (BRC)

6500 Main St, Houston, TX

Session types: [\[Talk\]](#) [\[Live demo\]](#) [\[Hands-on\]](#)

Day 1 · October 6 — Introductions & Live Demo

10:30 – 10:35 am	Welcome & workshop overview Budi Utama opens the event; introductions and overview of the two-day agenda. <i>Presented by Budi Utama (Optical Imaging Facility Manager, SEA @ Rice)</i> [Talk] BRC, 2nd Floor Lecture Hall, Room 280
10:35 – 11:05 am	Introduction to BC43: beautiful confocal data at the push of a button Overview of the BC43 benchtop confocal - simplicity, speed, and image quality for z-stacks, tile scans, and multi-channel imaging. <i>Presented by Lynsey Hamilton – Market Development Specialist</i> [Talk] BRC, 2nd Floor Lecture Hall, Room 280
11:05 – 11:35 am	Introduction to Imaris: turning images into discoveries Overview of Imaris capabilities - 3D visualization, segmentation, tracking, and analysis, with AI implementation. <i>Presented by Tomas Silva Santisteban – Imaris Territory Sales Manager</i> [Talk] BRC, 2nd Floor Lecture Hall, Room 280
11:35 am – 11:45 am	Break
11:45 am – 1:00 pm	Lunch & Live demo: complete imaging & analysis workflow with BC43 + Imaris <i>*Registration required*</i> Enjoy lunch while you watch a live demonstration on a prepared sample: acquisition on the BC43 benchtop confocal followed by 3D visualization and analysis in Imaris. Q&A throughout. <i>Presented by Peyton Uhl – BC43 Territory Sales Manager & Tomas Silva Santisteban – Imaris Territory Sales Manager</i> [Live demo] BRC, 2nd Floor Lecture Hall, Room 280
2:00 – 5:00 pm	Afternoon Hands-on sessions : work directly with an imaging specialist First round of 1:1/ small group Imaging sessions. Attendees can sign up to bring their own samples/images for a; • 60-minute BC43 Confocal + Imaris slot (image your own samples) or • 45-minute Imaris analysis slot (analyze your own images). [Hands-on] BRC Optical Imaging Facility, Room 213 & 220

Day 2 · October 7 — Your data, your science

Theme: Personalized, hands-on support — all day

9:00 am – 12:00 pm	Morning hands-on sign-up slots begin Second round of 1:1/ small group Imaging sessions. Attendees can sign up to bring their own samples/images for a; • 60-minute BC43 Confocal + Imaris slot (image your own samples) or • 45-minute Imaris analysis slot (analyze your own images). [Hands-on] BRC Optical Imaging Facility, Room 213 & 220
12:00 – 1:00 pm	<i>Break</i>
1:00 – 5:00 pm	Afternoon hands-on sign-up slots begin Third round of 1:1/ small group Imaging sessions. Attendees can sign up to bring their own samples/images for a; • 60-minute BC43 Confocal + Imaris slot (image your own samples) or • 45-minute Imaris analysis slot (analyze your own images). [Hands-on] BRC Optical Imaging Facility, Room 213 & 220

5:00 pm End of Workshop