





ZEISS Apotome Open House

Find out how optical sectioning can enhance your fluorescence imaging Hosted by the RII Imaging Cores - Optical

Thurs April 10, 2025 | Life Sciences North

Presentation: 10AM -10:30AM by Brandon Chechile LSN Room 452 Reservable sessions: 11AM - 4PM on Axio Observer 7 LSN Room 429

Key Learnings

- Learn how this structured illumination microscopy technique works to remove out-of-focus light
- Discover the ease-of-use of Apotome hardware already available to you
- Create crisp images and high-contrast 3D renderings, even in thicker samples
- Reserve a session to work directly with your local ZEISS Account Manager to optimize your imaging
- How to use AI Sample Finder and Stitching/Tiling for your BF and FL imaging of multiple fluorophores

RSVP by email to your local Account Manager: Brandon Chechile | brandon.chechile@zeiss.com

For more information about using the Apotome system, contact Doug Cromey, MS | <u>dcromey@arizona.edu</u> RII Imaging Cores – Optical - https://cores.arizona.edu/facilities/opticalimaging/