

## Western Advanced Microscopy Core



# Leica Confocal Technologies



Presented by Lianne Dale, Reg Sidhu and Anthony Choo

Tuesday, April 18<sup>th</sup>

10:00 - 10:30 AM

Robarts Research Institute  
2<sup>nd</sup> Floor  
Fisher Scientific Conference Room

To book a slot for hands-on sessions (10:30 am, 1 pm or 2:30 pm) with Leica technical specialists, please email Claudia Seah, [cseah@uwo.ca](mailto:cseah@uwo.ca).



mouse  
T R A P



CONFOCAL

**STELLARIS TauSTED**  
SUPER-RESOLUTION RE-IMAGINED

STED for Cell Biology: Multicolor live-cell TauSTED 775 resolves the intricate cytoskeleton network labeled with SiR-tubulin (glow), and trafficking vesicles labeled with CF594 (cyan). Scale bar: 5µm. SiR-tubulin is available from Spirochrome. CF594 courtesy of Biotium, Inc.

## POWER SEE MORE

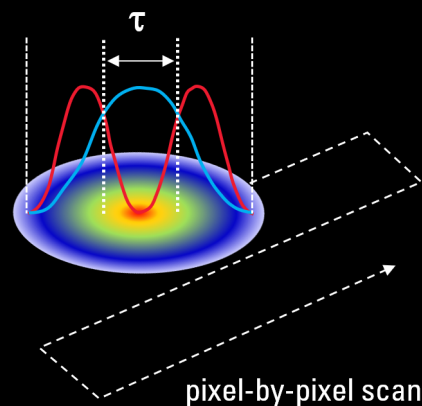
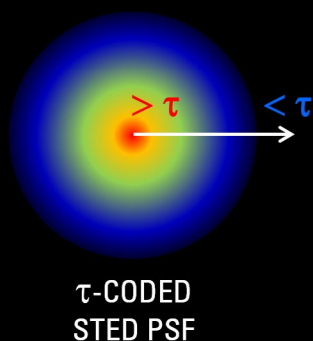
Understand molecular relationships and mechanisms within the cellular context, following multiple events simultaneously.

## POTENTIAL DISCOVER MORE

Achieve superior super-resolution and image quality combined with sample protection thanks to a revolutionary way of doing STED.

## PRODUCTIVITY DO MORE

Get access to STED with an easy set up of experiments in a few clicks for first-time users, and with full control for expert users.



Please contact

Name:

Email:

Phone: