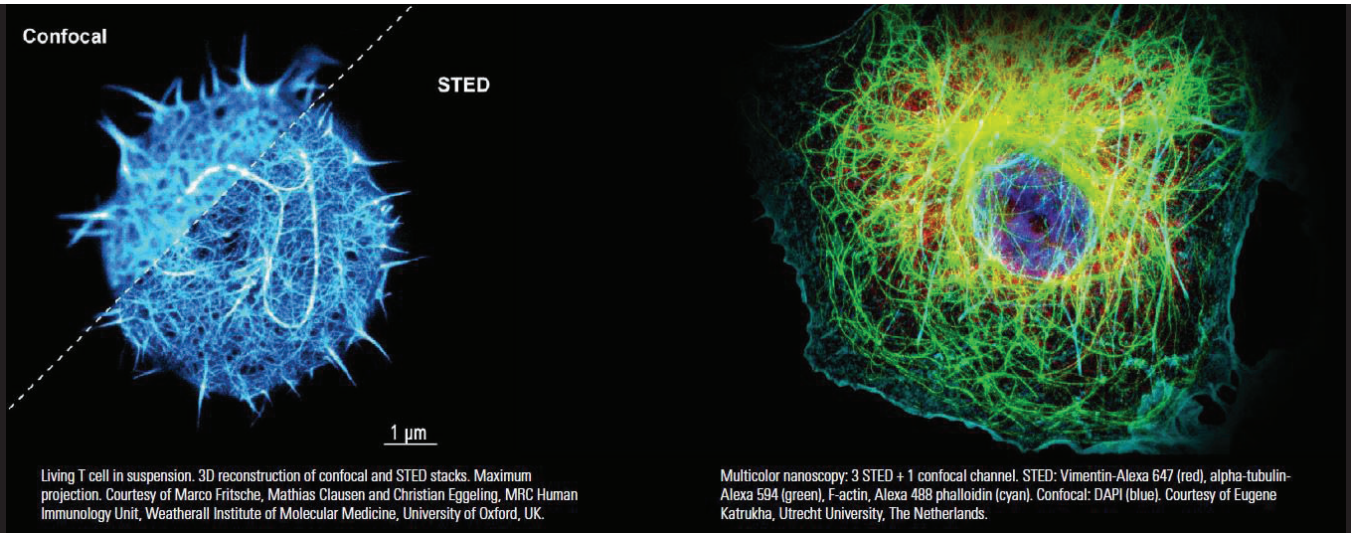
From Eye to Insight

Leica
MICROSYSTEMS



Living T cell in suspension. 3D reconstruction of confocal and STED stacks. Maximum projection. Courtesy of Marco Fritsche, Mathias Clausen and Christian Eggeling, MRC Human Immunology Unit, Weatherall Institute of Molecular Medicine, University of Oxford, UK.

Multicolor nanoscopy: 3 STED + 1 confocal channel. STED: Vimentin-Alexa 647 (red), alpha-tubulin-Alexa 594 (green), F-actin, Alexa 488 phalloidin (cyan). Confocal: DAPI (blue). Courtesy of Eugene Katrukha, Utrecht University, The Netherlands.

Neuroscience Microscopy Core:
Leica STED Seminar

SEMINAR:
Chris Ott, Confocal Appl. Specialist
August 1, 2019 | 1:00-2:00PM

UNC Chapel Hill
6004 Marsico Hall

HANDS-ON DEMONSTRATIONS:
September 2-13, 2019
Multiple timeslots - RSVP Now!

HOSTED BY:
Dr. Michelle S. Itano
itano@unc.edu

- **LIGHTNING** super-resolution **down to 120nm and below 50nm** when combined with Leica Microsystems' **STED 3X**.
- **FALCON** the future of functional imaging. FRET, fluorescence lifetime, metabolic imaging and more at 10x faster than conventional systems.
- **FCS** data acquisition with up to 4 Hybrid Detectors (HyD) simultaneously.

For more information and to RSVP, please visit www.leica-microsystems.com/UNC-STED, or contact:

Gary Schools, Confocal Sales Specialist
Gary.Schools@leica-microsystems.com
Mobile: 803-834-0018