



Practical considerations in fluorescence microscopy

In this seminar, Michael will discuss a powerful toolbox of probes and applications using fluorescence microscopy for fixed and live specimens. Topics will include:

- Selection criteria for fluorescent probes
- Managing fluorescence background and photobleaching
- Signal amplification strategies
- Introduction to high content imaging
- Visualizing cell health: Structure, stress, and death
- Applications in 3D models including tumor spheroids

Monday

27 May 2024

11.00AM – 1.00PM

Seminar Rm 05-41

Temasek Life Sciences Laboratory

1 Research Link, NUS



Michael S. Janes, M.S.

**Senior Staff Scientist, R&D
Thermo Fisher Scientific
Eugene, Oregon USA**



Scan the QR-code or [CLICK HERE](#) to register for Lunch and Learn with our Senior Staff Scientist: