

# A\*STAR-EVIDENT ADVANCED 3D MICROSCOPY COURSE

## Topics to be covered:

- Widefield Fluorescence
- Deconvolution
- Scanning Confocal
- Spinning Disk Confocal
- Multiphoton
- Lightsheet
- Optical Clearing
- Image Visualisation & Analysis

## Speakers/Instructors:

Graham Wright (RSC)  
Ma Xiaoxiao (RSC)  
Sudha Thankiah (RSC)  
Goh Wah Ing (RSC)  
John Lim (RSC)  
Tan Yingrou (SIgN)  
Aravind Sivakumar (IMCB)  
Lin Shuping (Evident)  
Guo Lin (Evident)  
Jasmine Lim (Evident)



29 - 31 Aug 2023  
1, 5 Sept 2023

For more information, please refer to the  
next page



Seminar: Cistron, Matrix  
Practical: A\*STAR Microscopy Platform  
(Immunos & Proteos)

Register using the QR code below!



Jointly hosted and supported by:

**EVIDENT**



# Course Outline

Seminars are on 29 Aug 2023, Practical sessions are on 30 Aug – 1 Sept, 5 Sept 2023.

Course fee is S\$240 (GST not included) for practical attendees.

Course is free for seminar attendees. Seminar attendees only need to attend the seminars on 29 Aug 2023.

**Brief schedule** of Advanced 3D Microscopy Course (final schedule may be subject to change):

**Day 1 (29 Aug 2023):** Seminars

**Day 2 (30 Aug 2023):** Practical at IX83 (widefield microscope) & FV3000 (confocal)

**Day 3 (31 Aug 2023):** Practical at spinning disk & light-sheet

**Day 4 (1 Sept 2023):** Practical at multiphoton & 3D analysis software

**Day 5 (5 Sept 2023):** Practical attendees to present data acquired during course

For your information, the 3D Advanced Microscopy Course is from 9.15 am to 5.30 pm.