

# Frontiers in Microscopy & Microanalysis

## The Missing Link: Correlative Microscopy & 3D SEM for Life-Sciences





**Talks by: Robert Kirmse; Ruth Redman,  
Rene Hessling, Terence Da Silva from Zeiss**

**Uni. of Queensland; AIBN #75 Level 1 Seminar Room**

**22nd July 2016: St. Lucia Campus - AIBN**

**10:00 - 10:15 Welcome**

**10:15 - 10:45 Microscopy with Lasers, X-Rays, Electrons and Ions**

**10:45 - 11:15 Airyscan – the New Standard in Laser Scanning Microscopy**

**11:15 - 11:45 Correlative Microscopy**

**11:45 - 12:15 Sample Preparation in Scanning Electron Microscopy**

**12:15 - 13:00 Lunch Break (Level 4 & afternoon session)**

**13:00 - 13:30 Imaging 3D Volumes in Modern SEM**

**13:30 - 14:00 Cryo-Scanning Electron Microscopy**

**14:00 - 14:30 Strategies and Tools for Data Analyses**

**14:30 - 15:00 Coffee Break**

**15:00 - 15:20 New Applications for Environmental SEM**

**15:20 - 15:40 Refurbishment and Upgrade Options for SEM's**

**16:00 End of Workshop**

*Please register under:*

*<http://www.zeiss.com.au/microscopy/BioEM-workshop>*