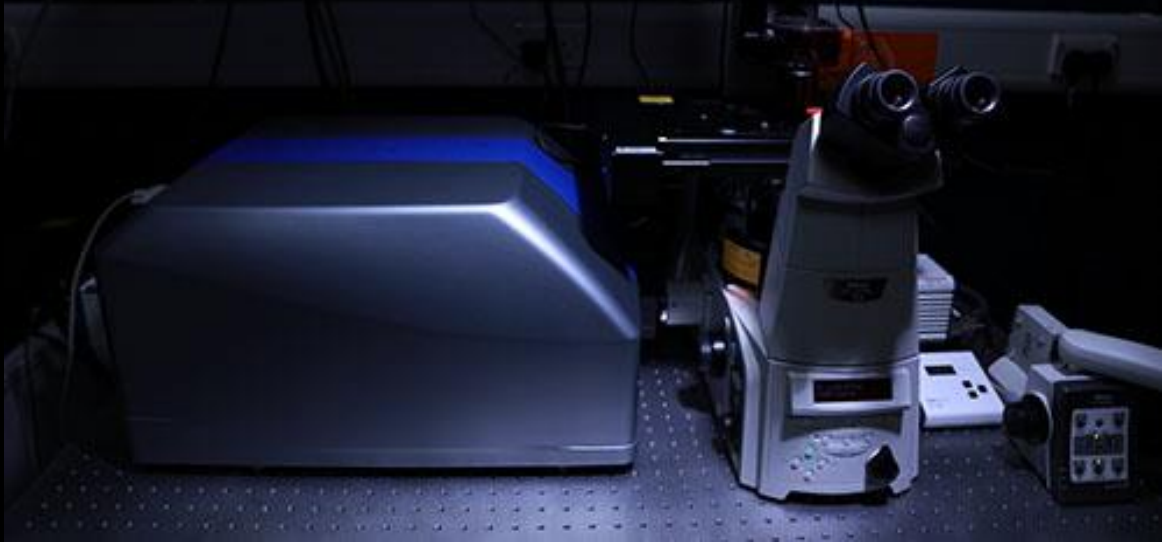




Nikon iSIM Workshop at FILM

24th – 30th November

Nikon will be holding a five day workshop at FILM, Imperial College London, to introduce the new array-scanning confocal system from VisiTech International.

Experience Imaging Beyond All Limits - live cell imaging at Super-resolution.

Based on a unique optical resolution enhancement technology which gives resolution enhancement live on camera with no need for post-processing. Speed up your super-resolution imaging with the VT-iSIM.

Key Specifications:

Speed – up to 200 fps at 1024 x 1024 pixels

Resolution (xy) 170 nm (raw), 125 nm (deconvolved)

Depth – multi-pinhole system for optical sectioning

Lasers – 405, 445, 488, 514, 532, 642 nm options

Fluorophores – all conventional dyes and fluorescent proteins are supported

For more information or to book a time slot on the workshop please contact:

Emily Doyle and Natalia Alexander

Email: emily.doyle@nikon.com and natalia.alexander@nikon.com