

Homework 6 (due 5 March 2015)

Bi177-2015

name_____

We have looked at several different methods for optical sectioning of fluorescent samples. The two main methods are Laser Scanning Confocal Microscopy (LSCM) and light sheet microscopy or Selective Plane Illumination Microscopy (SPIM). LSCM has been around a long time compared to SPIM.

Question: Do you think that SPIM will replace LSCM or are these techniques complementary?