## Prior Scientific Help Guides and Installation Instructions

### UPDATED 27 May 2015

# Z Encoder Installation on Zeiss Axioskop2

# and Axiovert 100

### Instructions for mounting Z encoder probe and bracket onto the Zeiss Axioskop 2

1) Clamp the frame bracket onto the left hand side of the microscope leg as shown below. Adjust the top clamp so that the probe bar angles down and under the stage.



2) Install the Heidenhain probe so that it maintains contact with the stage bottom throughout the required focus movement as shown below.



#### Instructions for mounting a Z encoder onto the Zeiss Axiovert 100

1) Clamp the frame bracket assembly onto the stand as shown below, with the encoder probe facing down.



2) Clamp the probe reference bracket onto the nosepiece as shown below, with the glass contact plate facing upwards. Adjust the probe clamp and rob as required to ensure that the probe maintains contact with the glass contact plate over the required range of focus.

