Adjust channel grey scale intensities for an individual image.

Check the box beside Z-stack.

Under the Z-stack tab, you can choose either First/Last or Center.

**First/Last** allows you to focus up and then back down through your sample, and set the top image as First and the bottom image as Last.

Select the C to view the center image

Select the F to view the first image, and L to view the last image

Set the interval or slice range, and then after setting the frame size, speed, and averaging, select Start Experiment.

**Center** allows you to visualize a range in the Z-plane to see where the top and bottom of your sample are.

Choose **Range Select**. That opens an image of your sample in the Z-plane. Adjust the red lines to the top and bottom of your sample. The green line indicates the center of the image stack.

Select Interval or Slice, and then Start Experiment.
There are several options available for 3-D imaging:

- Under the **3D** tab, you can get the maximum projection image.

- Under **Appearance** you can:
  - Change background color
  - Adjust brightness

- The **Series** tab will create a panorama, which can be made to rotate around the X or Y axis.