

## **Workstations at the BIC facility (WS)**

**The workstations are listed below with increasing capacity.**

### **Workstation 1 (formerly "Mercury")**

**WS1** is the most basic with 12GB of RAM memory. Roughly estimated it is good for datasets of up to 1-1.5 GB in uncompressed file size (but it depends a lot what kind of analysis you perform in Imaris).

### **Workstation 5 (formerly Mars "IMARIS")**

**WS5** is the next step up, with 16GB RAM – roughly it's suitable for up to 2GB datasets. (Imaris is here installed on the WS).

Only WS5 has a locally installed Imaris – for the other workstations you need to book both the computer as well as one of the two floating Imaris licenses, if you will use Imaris.

### **Workstation 2**

**WS2** is the second best computer with 32GB RAM – suitable for up to 3-5GB datasets for Imaris work.

### **Workstation 3 (formerly "Jupiter")**

**WS3** is the best computer with 256GB RAM. Good for datasets up to 30-40GB (when working with Imaris).

### **Workstation 4 - (formerly "WS COLM")**

**WS4** is our top notch workstation which is directly linked to a light sheet microscope and dedicated solely for datasets of hundreds of GBs to TBs in size. It is placed in BIC6 and has 512GB RAM.

However here you use Amira instead of Imaris.