

# BioRad MRC 1024

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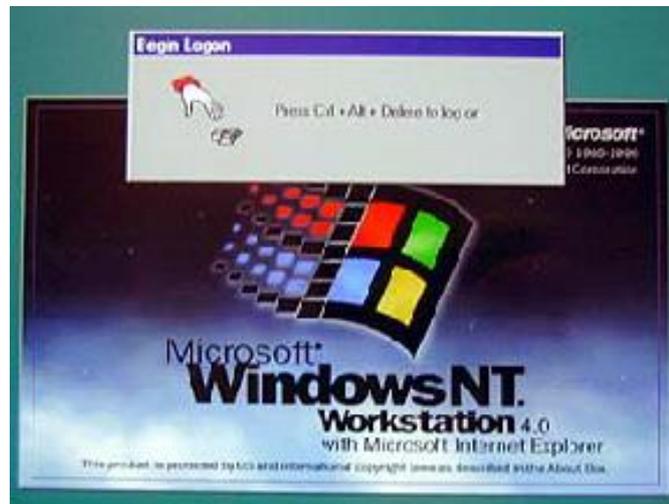
## Switching ON the system

- Switch on the **50W Hg lamp**
- Switch on the **Argon Laser**, rotate the key 90 deg clockwise.  
**Do not touch any other switches on the laser supply.**
- Switch on the **PC** upper of the two recessed switches (close to the desk on right), and the **monitor**



- Log onto the WinNT system by simultaneously pressing **Ctrl+Alt+Del** and connect with the **Username** in the ALEMBIC2 domain.  
Your **Personal Password** is required.

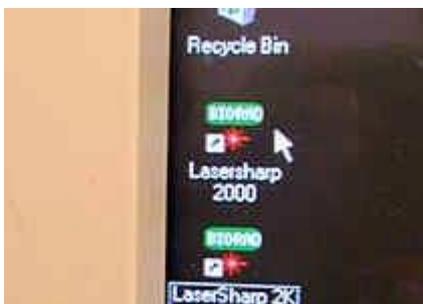
Each user should utilize a directory on disk **D:\data** such as the following:  
D:\data\group name\



- Switch on instrument **control unit**, large tower under monitor, with the upper of the two switches (**green light**)



- Start the **LaserSharp 2000** Software using the icon on the desktop



- Login: select "**Default User**" from the drop down menu, password = **1**

## Switching OFF the system

**If you are the last booked user for the day...**

- ✦ Switch off the **Hg lamp**

**ATTENTION:** when Hg lamp is turned off, it is necessary to wait for at least 30 minutes before re-igniting!

- ✦ Exit from **LaserSharp 2000 Software**
- ✦ Switch off the **Argon Laser**, rotate the key 90 deg.

**Do not touch any other switches on the laser supply.**

- ✦ Switch off the **instrument control unit**
- ✦ Lower the stage and clean the oil **objectives**

**ATTENTION:**

use clean lens tissue and blot (do not wipe laterally) the lens!

- ✦ **Log-off** and close your user session from WinNT system.  
**Shut down** the computer.

When it says "It is now safe to turn off your computer", switch off the **PC**.



**Tips:**

- ✦ **Save your active experiment regularly during each session.**

To avoid exhausting the available disk space, remove data as soon as possible.

You can archive your data by writing CD/DVD-ROMs or transfer it via FTP or the Microsoft network.

- The **DIBIT FTP server**

adresse: 172.21.155.22

Username: ospite

Password: ospite

Data are automatically deleted after 15 days.

- The **DIBIT FileSharing server**

adresse: 172.21.155.22

Username: owner

Password: owner

- **ALEMBIC server (alembic-master)**

Microsoft Windows Network

Data on the alembic-master are available on both the Microsoft, Apple and Unix systems (with ALEMBIC personal Username&Password) and will be automatically deleted after 15 days.