Zeiss Axio Imager + ApoTome2

HELP and training for new users:

Katka Malínská tel. 435 or 732 271 456

Start the system

- Turn on: 1) main switch
 - 2) fluorescence lamp HBO100 (if you will need it)
 - 3) microscope (on the microscope body left)
 - 4) PC as the last one
- User CZC54304YV\zeiss no password
- Start Zen blue and choose ZEN Pro mode

Acquisition

you can e.g. use saved configurations for individual fluorophores

Shift + F2 – live camera mode F2 – capture image

Saving your data

I. Locally on D:\\DATA USER\your name

II. or map imaging facility disc station: \\ds-ueb-if.ueb.cas.cz\home

III. or map your P: drive disc station: \\ds.asuch.cas.cz\home

(login as in asuch domain)

ApoTome structured illumination

- Insert ApoTome slider
- In Zen activate ApoTome function and choose number of grid positions, increase time exposition

Turn off the system

1) PC

- Turn off:
- 2) fluorescence lamp HBO100
- 3) microscope (on the microscope body left)
- 4) main switch
- 5) If you have used the ApoTome slider turn in out again

Please let us know about any problems. Thank you.

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