**Functional imaging laboratory**

**MICROSCOPE USAGE REQUEST FORM**

**\*Costumer:** .................................................................................

\*Institute: ......................................................................................

\*Date: ...........................................................................................

**Sample:**

\*Name: ..................................................................................

\*Organism: ............................................................................

\*Number of samples: ..................

**Microscope planned to use:**

* \*\*LSM 510 META (upright microscope)
* \*\*LSM 510 LIVE (ultra-fast confocal microscope)
* \*\*LSM 880 with AiryScan (super resolution microscope)
* \*\*CoolLed p340fura (ratiometric calcium imaging)
* \*\*Keyence VHX-970F digital microscope

**\*\*Sample type (please underline):**

* living sample
* fixed sample

**In case of living sample (please underline):**

* cell culture
* isolated single cells
* tissue
* Other:............................................

**In case of living sample external solution and temperature:**

* Volume: ....................................
* Name (composition):...............................................................................
* \*\*Continuous solution exchange needed: yes no
* \*\*Temperature: room temperature cooling to …. Co heating to …. Co

**\*Dye or staining:**

* Dye(s) name:
* Antibody(s) name:

**Extra experiment:**

* Patch Clamp experiment

**Requested service** (please underline)**:**

* \*\*usage of device alone
* \*\*usage of device with expert
* \*\*data analysis

**The fate of sample after analysis (please underline your choice):**

\*\*Can be thrown away \*\*Get back to the costumer

**\*Is the sample biohazard?** YES NO

**\*Results** to be sent via electronic mail to the .......................@..................................... email address.

I accept the Conditions of Use.

**Signature:**

\* mandatory field

\*\*one option should be chosen