

Registration Form Virtual O2k-Workshop



Send your registration to marija.beno@oroboros.at

Virtual O2k-Workshop

Registration fee (incl. 20% VAT)

- Standard Registration: EUR 1.290.-/person
 Registration included with O2k purchase: waived

Supervisor: Hardware No. of O2k:

VAT-No: Title:

Family name:

First name:

Institution and Institutional address:

Email:

Questionnaire

Do you have experimental experience with:

Oroboros O2k YES NO

Other oxygraphs, respirometers, or related instruments YES NO

Do you have experience in:

Mitochondrial physiology YES NO

Cell or/ and mitochondrial respiration YES NO

If "Yes", which:

Please also complete the questionnaire on the next page.

Questionnaire

Which biological sample would you like to use for the Virtual O2k-Workshop on high-resolution respirometry?

Cells. Cell line:

[Living cells](#) [Permeabilized cells](#)

Isolated mitochondria: Tissue(s):

Species:

Tissue homogenate: Tissue(s):

Species:

Other biological material:

Would you like to address one or more of the following scientific questions during your virtual coaching? Please select below:

[Coupling control state](#):

Mitochondrial preparations: [LEAK](#) [OXPHOS](#) [ET](#)

Living cells: [ROUTINE](#) [LEAK](#) [ET](#)

Analysis of [electron-transfer-pathway states](#)

Which mitochondrial pathway(s):

Maximum physiological capacity

[CI threshold](#)

CIV activity

[RET](#)

Other:

Please let us know in which O2k-Applications you are interested in:

Note: For the virtual coaching only oxygen consumption and ROS production can be covered.

Oxygen consumption

Oxygen consumption and ROS production

Oxygen consumption and mitochondrial membrane potential

Oxygen consumption and ATP production

Oxygen consumption and pH

Other(s):

Description of your research interests in FluoRespirometry:

Please also complete the questionnaire on the next page.

Questionnaire

Research keywords:

Infrastructure requirements for the O2k

Requirements met

DatLab 7.4 is installed on my computer

YES NO

Current DatLab version used:

Status of O2k

Packed

Unpacked but unused

Used

If the O2k was used for experiments already, confirm you followed the right order or steps for the O2k set-up (see Part 1.1 Videosupport Step 1-8):

https://wiki.oroboros.at/index.php/Installation_and_startup_support_session_self-study_material

Electric requirements

Maximum power input: 120 W

YES NO

Maximum current at 100-120 V: 1.0 A

YES NO

Maximum current at 220-240 V: 0.5 A

YES NO

Lab space requirements

Minimum of bench space for the O2k: 0.5 m²

YES NO

Sufficient space for the [ISS](#), [O2k-Titration Set](#) and handling

YES NO

Free space on the rear side of the [O2k-Main Unit](#) to ensure ventilation

YES NO

O2k not exposed to direct sunlight

YES NO

Stable room temperature and no direct air stream on the O2k (e.g. from air conditioner)

YES NO

Personal Computer requirements

Non-integrated webcam

YES NO

Microphone or Headset

YES NO

[O2k-USB Flash Drive](#) (shipped with the O2k)

YES NO

Windows 7 or 10 for DatLab7.4 software

YES NO

Virtual coaching:

Ten hours can be allocated for questions and discussions to any topics in the program. If you have already selected your sessions, kindly enter the name of the session in the boxes below. The minimum time per session is 1 hour. If you are not yet decided on which sessions to choose, you have until the end of the warranty period (2 years) to communicate your selections per email to marija.beno@oroboros.at.

 h

Questionnaire

	<input type="checkbox"/>	h
	<input type="checkbox"/>	h
	<input type="checkbox"/>	h
	<input type="checkbox"/>	h
	<input type="checkbox"/>	h

Please also complete the questionnaire on the next page.

Consent:

- I need a certificate of attendance.
- Bioblast alert and MiPNet discussion forum - please, put me on the mailing list.
 - » <http://www.bioblast.at/index.php/Bioblast>
 - » http://wiki.oroboros.at/index.php/O2k-Network_discussion_forum

For networking, your name, affiliation, Email may be added to the Bioblast Website (for example see: http://www.bioblast.at/index.php/Gnaiger_E). Please tick:

- I agree on publication of my
- Name Affiliation Email-Address Areas of interest Picture

Picture: Please send a photo of you. It will be added to your Bioblast profile and to the participants list.

Further suggestions:

Updates: » https://wiki.oroboros.at/index.php/MiPNet25.16_Virtual_O2k-Workshop_HRR

Expiration policy: *Coaching hours* are valid for 2 years after purchase.

I hereby confirm that I registered for the Virtual O2k-Workshop and accept the expiration policy.

Date, signature:
