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.

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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.

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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

TIP2k available   ☐ YES   ☐ NO

O2k-Chamber size used   ☐ 0.5 mL   ☐ 2.0 mL

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 m^2 ☐ 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

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end of the warranty period (2 years) to communicate your selections per email to
marija.beno@oroboros.at.

		h
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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: