

WISE³

Wien | Innsbruck | Szeged

JOINT MEETING of the

Ludwig Boltzmann Institute for Experimental and Clinical

Traumatology and AUVA Research Center, Vienna, Austria

Oroboros Instruments and MitoFit Laboratory, Innsbruck, Austria

Institute of Surgical Research, University of Szeged, Hungary

Venue: University of Szeged, Szeged, Hungary | Proposed date: 22-23 March 2018

PRELIMINARY PROGRAM

DAY 0 | 2018-03-21 WEDNESDAY

Arrival

Dinner

DAY 1 | 2018-03-22 THURSDAY

10:45-11:00

Welcome

11:00-13:00

Morning session: Inflammation and sepsis

13:00-14:00

Lunch break

14:00-15:30

Afternoon session 1

15:30-16:00

Coffee break

16:00-17:30

Afternoon session 2

17:30-18:00

Coffee break

18:00-19:45

Project meeting

20:00-

Dinner

DAY 2 | 2018-03-23 FRIDAY

09:00-10:30

Morning session: Hypoxia

10:30-11:00

Coffee break

11:00-13:00

Oroboros O2k workshop on hypoxia

I.: Mitochondrial oxygen kinetics in closed-chamber respirometers.

13:00-14:00

Lunch break

14:00-15:30

Oroboros O2k workshop on hypoxia – demo experiment

II.: Steady-state low oxygen measurements with TIP2k

15:30-16:00

Coffee break

16:00-18:00

Oroboros O2k workshop on hypoxia – demo experiment

III.: Oxygen dependence of H₂O₂ production: AmplexUltraRed® fluorescence

18:00-19:00

Project meeting & snacks

19:30-

Social program

DAY 3 | 2018-03-24 SATURDAY

Departure

