

# Seahorse XF Users' Meeting and Workshop



## 21<sup>th</sup> October 2021

### Programm

- 8:30 – 9:00 Registration
- 9:00 – 9:10 Welcome, introduction (Barbora Kobidova, HPST, Tomáš Mráček, FGU)
- 9:10 – 9:40 Introduction and news of Seahorse XF technology (Barbora Kobidová)
- 9:40 – 9:50 Seahorse Experimental Set Up (Tomáš Mráček)
- 10:00 – 12:00 *Seahorse experiment, first part (including coffe-break)*
- 12:00 – 12:20 The Seahorse XF HS Mini: Improved Data Quality, Easier Workflow, Versatile Analytics (Svetoslav Kalaydjiev, Agilent Technologies)
- 12:20 – 13:00 Lunch (IMG)**
- 13:00 – 13:20 News in Seahorse Software (Michaela Pluskalová)
- 13:20 – 13:40 *Seahorse Experiment, second part*
- 13:40 – 14:00 Results and Data Interpretation, Discussion (Tomáš Mráček)
- 14:00 – 15:30 User meeting (J. Starková – E.Coli, J. Gumulec – Fighting between- and within-experiment OCR/ECAR variability using normalisation approaches, Kuželová – Kináza mTOR, buněčný metabolismus a znaky rezistence vůči protinádorové imunitní reakci)**
- 15:30 – 16:00 Open Discussion, Troubleshooting with Annika Bagge (Technical Support Scientist, Agilent Technologies)
- 16:00 Conclusion**