

Joint workshop of EpiLipidNET WG2 and Stratagem COST Action

18th October 2022, 3 pm CET, online

Time: Oct 18, 2022 03:00 PM Amsterdam, Berlin, Rome, Stockholm, Vienna

Join Zoom Meeting

<https://tu-dresden.zoom.us/j/65100470825?pwd=d0tnQS9E0WM3dGNKR3NBNEZ0eEt1dz09>

Meeting ID: 651 0047 0825

Passcode: pH=W0*i6

Agenda:

3:00–3:15 **Introduction on EpiLipidNET: Pan-European Network in Lipidomics and EpiLipidomics**

Rosario Domingues (University of Aveiro, Portugal) and Maria Fedorova (TU Dresden, Germany)

3:15 – 3:30 **Introduction on STRATAGEM: New diagnostic and therapeutic tools against multidrug resistant tumours**

Chiara Riganti (University of Turin, Italy)

3:30 – 3:50 **Drugs & Lipids: from therapies to lipid disorders induction**

Laura Goracci (University of Perugia, Italy)

3:50 – 4:10 **Metabolite of the endocannabinoid precursor lipid N-arachidonoyl-phosphatidylethanolamine selectively inhibits mesenchymal tumor invasion of 3D spheroids**

Zsolt Balogi (University of Pécs, Hungary)

4:10 – 4:30 **Effects of lipid raft disruption on APQ3 and NRF2**

Ana Cipak Gasparovic (Ruđer Bošković Institute, Croatia)

4:30 – 4:50 **Microenvironment-mediated lipid metabolism reprogramming and anti-EGFR therapy resistance in squamous cell carcinoma of the head and neck**

Valentin Van Den Bossche (Pole of Pharmacology and Therapeutics (FATH), Institut de Recherche Expérimentale et Clinique (IREC), University of Louvain (UCL) Medical School, Cyril Corbet lab, Belgium)

4:50 – 5:10 ECI meet the speakers (breakout rooms) & breakout room for free discussion

5:10 Closing remarks