

ECI Summer Conference – 9th July

Opening 10:00-10:05 am

Session 1- 10:05-10:50 am (Moderator: Tomas P.)

- Martina Summer-Kutmon (Netherlands)** WikiPathways and pathway / network analysis approaches
- Jean-Charles Martin (France)** Lipidomics at the top: exploring the lipidome at 5300m in the highest city of the world (La Rinconada, Peru)
- Yahya Sohrabi (Germany)** Altered lipid synthesis drives innate immune memory

Breakout rooms

Session 2- 10:50-11:35 am (Moderator: Martina SK)

- Zhixu Ni (Germany)** LipidLynxX links epilipid identification to data integration at systems level
- Karol Parchem (Poland)** Gut redox imbalance in the pathogenesis of colorectal cancer (CRC)
- Palina Nepachalovich (Germany)** Hunting for oxidized lipids in biological samples

Breakout rooms

Coffee break (11:35-11:45 am)

Session 3 – 11:45 – 12:30 pm (Moderator: Karol P.)

- Stefano Bonciarelli (Italy)** Combining high- and low-throughput informatic tools: a new strategy for computational epilipidomic analysis.
- Silvia Radrezza (Italy)** Evaluation of molecular effects of low-molecular-weight hyaluronic acid in human dermal fibroblasts through advanced quantitative proteomics and semi-quantitative lipidomics
- Catarina Pereira Leite (Portugal)** Nanodelivery of fatty acids to tackle sensitive skin syndrome

Breakout rooms

Lunch Break (12:30-1:30 pm)

Session 4 – 1:30 – 2.30 pm (Moderator: Silvia R.)

- Tomas Pluskal (Czechia)** The biosynthetic origin of psychoactive kavalactones in kava
- Arif Kamil Salihoglu (Turkey)** Autophagic / Mitophagic Effects of Selected Antioxidants in Diabetic Neuropathy Model
- Patricia Prabutzki (Germany)** A glimpse behind the scenes: How and why to communicate science through visual media

Breakout rooms

Coffee break (2.30 – 2.45 pm)

Social Networking Time - 2:45-4:15 pm (Moderator: Martina SK)

- 1 min slide presentation (20 min)**
- Unusual Speed dating (40 min)**
- Pub quiz (30 min)**

Time to say “Goodbye” (For now)

Zoom Link: <https://maastrichtuniversity.zoom.us/j/96466723513?pwd=bUFMOTVXNININnpwYlM0YXdiU0ZlQT09>

Meeting ID: 964 6672 3513 Password: 466996