

BIOSPOT 2020 PROGRAM

March 5, 2020

National Library of Technology (Balling Room), Prague



09:30 - 10:00	Registration
10:00 – 10:10	Opening speech - Martin Fusek (IOCB TECH, CZ)
10:10 – 10:40	BEST PRACTICES IN BIOTECH START-UP INVESTMENTS: GLOBAL PERSPECTIVE
10:10 – 10:40	<i>Life sciences investments in Western Europe: Opportunities and challenges in Central Europe</i> Marc Lohrmann (Vesalius Biocapital, Germany)
10:40 – 11:40	ORAL PRESENTATIONS - SECTION I <i>Chair: Julie Proft (IOCB TECH, CZ)</i>
10:40 – 10:55	Radiolabelled siderophores for infection imaging (IMTM, CZ)
10:55 – 11:10	Tacrine derivatives as a potent and selective GLU2b antagonist for treatment of neuropsychiatric diseases II (FNHK, NUDZ, CZ)
11:10 – 11:25	Nano-particles comprising dithiocarbamate-metal complex and a polymeric ligand for medical applications (IMTM, CZ)
11:25 – 11:40	Small proteins mimicking epitope of HIV-1 virus neutralizing antibody for induction of virus-neutralizing antibodies (UPOL, IBT, CZ)
11:40 – 13:00	Networking lunch and poster presentations
13:00 – 14:00	ORAL PRESENTATIONS – SECTION II <i>Chair: Michal Votruba (RSJ, CZ/USA)</i>
13:00 – 13:15	MEPIOR: Module for electrophysiology processing in online regime (ICRC, FNUSA, CZ)
13:15 – 13:30	SilverBeats by ArgeCure (RCPTM, CZ)
13:30 – 13:45	ClinData for data stewardship (IMTM, CZ)
13:45 – 14:00	Novel purine nucleoside phosphorylase inhibitors for treatment of T-cell leukemias (IOCB, CEITEC, CZ)
14:00 – 14:30	Coffee Break
14:30 – 14:50	<i>Drug repurposing of fenretinide from academia to clinics: Canadian experience</i> Radu Pislariu (Laurent Pharmaceuticals, Canada)
14:50 – 15:10	<i>Bridging the gap: Introducing European biotech to the US investors</i> Marc Pentopoulos (Vista Point Capital LLC, USA)

15:10 – 15:50

OPPORTUNITIES AND CHALLENGES IN BIOTECH START-UPS: PANEL DISCUSSION

Chair: Marian Hajduch (IMTM, CZ)

Timos Pietris (H.C. Wainwright & Co.)
Radu Pislariu (Laurent Pharmaceuticals, Canada)
Marc Lohrmann (Vesalius Biocapital, Germany)
Marc Pentopoulos (Vista, USA)
Michal Votruba (RSJ, CZ/USA)
Martin Fusek (IOCB TTO, CZ)
Martin Bunčec (TAČR, CZ)

15:50 – 16:00

DISCUSSION, SLI.DO POLLING & CLOSING REMARKS

Marian Hajduch (IMTM, CZ)

16:00 – 17:00

Banquet, networking, B2B meetings

POSTER SECTION

- EpilIntestinal – a reconstructed human tissue model for simulating drug kinetics and toxicity in small intestine (MatTek, USA)
- Complex technology for testing selectivity of new potential drugs against individual isoforms of human adenylyl cyclases (ICRC, FNUSA, CZ)
- High voltage AC power supply for electroporation purposes in treatment of cardiac arrhythmia (ICRC, FNUSA, CZ)
- Telemetric system for pathophysiological stress evaluation (UPOL, CZ)
- MARESUS – negative per-oral contrast agent for magnetic resonance imaging (RCPTM, CZ)
- Portable ultrasonic device with integrated expert functions (TTO Up to Future, UA)
- UVA/UVB radiation and oxidative stress protective cytokinin derivatives for cosmetics (CRH, CZ)
- Inhibitors of anopheles gambiae acetylcholinesterase as insecticides (FNHK, CZ)
- Adaptation of implant's surface to recipients's body (MABELA Ltd., UA)
- Entrant (MU Brno, CZ)
- Microblot-Array (TestLine Clinical Diagnostics, CZ)
- Novel hybrid lincosamide antibiotics (BIOMED.CAS, CZ)

