Meet & Match

Organs-on-a-chip, organoids & other microphysiological systems as advanced human in vitro models

Datum:
07.11.2019
10:00 - 17:00 Uhr

Ort:
Straßburg, Frankreich

Anmeldefrist:
05.11.2019

Kosten:
kostenlos

Adresse:
Hilton Strasbourg
1 Avenue Herrenschmidt
67000 Straßburg, Frankreich

Anfahrt:
Anfahrtsskizze

Art:
Meet & Match

Zielgruppe:
Wissenschaftler & Firmenvertreter aus den Bereichen Biotechnologie, Pharmazeutische Industrie und Diagnostik

Veranstalter:
BioValley France und BIOPRO Baden-Württemberg

Kontakt:
Dr. Sandra Sapich
E-Mail: sapich(at)bio-pro.de
Tel.: +49 (0)711 218185-43

Caroline Ref
E-Mail: ref(at)bio-pro.de
Tel.: +49 (0)711 218185-16

Sprache:
Englisch

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Folgende Informationen sind nur auf Englisch verfügbar:

Topics

BioValley France and their German network partner BIOPRO Baden-Württemberg GmbH organise their 17th joint «Meet & Match» event. Focusing on **«**Organs-on-a-chip, organoids & other microphysiological systems as advanced human *in vitro* models**»**, the event takes place on Thursday, **November 7, 2019**, in **Strasbourg**.

Thematically, the focus of this networking event is on present and future trends in the field of advanced human *in vitro* models, such as organ-on-a-chip approaches, organoid technologies as well as corresponding applications, e.g. in the area of early drug development. 10 presentations from researchers and industry will provide further insight into exciting research and development projects.

Jun.-Prof. Dr. Loskill, head of the «µOrgano-Lab» will hold a keynote on basic and translational research projects carried out in cooperation between the University of Tübingen and the Fraunhofer IGB in Stuttgart.

Why participate?

The Meet & Match addresses research institutions and companies – from the French region Grand Est and Baden-Württemberg – with an interest in cellular approaches, biotechnology, diagnostics and drug development. The objective is to establish new contacts, encourage participants to initiate cooperation or joint developments as well as to gain a better understanding of microphysiological systems and possible applications. The lunch and coffee breaks offer extensive networking opportunities.

Present your organisation

During the **«Short presentation session»** participants may introduce their company or research group to enable intense networking opportunities. You can apply for a 2-3-minute short presentation upon registration **until Tuesday, October 22, 2019**. Please note that the number of short presentations is limited and that the session is arranged for research institutions or companies being active in R&D or production. Selection is made by the organisers.

The participation is **free of charge.** For organisational reasons, prior registration is requested. Therefore, please fill out the registration form on the website of our partners.

We look forward to seeing you in Strasbourg!

Programme

9:45 - 10:10
Registration & welcome coffee

10:15 - 10:45
Dr. Xavier Gidrol (Keynote 1)
Biosciences and Biotechnologies Institute in Grenoble, France
Organs & organoids-on-chip in development and oncology

10:50 - 11:20
Jun. Prof. Dr. Peter Loskill (Keynote 2)
Fraunhofer IGB, Stuttgart
Integrated organ-on-an-chip systems: Advanced microphysological plattforms recapitulating complex human tissue

11:30 - 11:45
Dr. Daniel Riveline
Institute of Genetics and Molecular and Cellular Biology (IGBMC), Illkirch-Graffenstaden, France
Self-organisation in living matter: from cytokinesis and cell motility to the morphogensis of organoids

11:50 - 12:30
Short Presentation Session

12:30 - 13:40
Networking lunch

13:40 - 13:50
Biovalley France & BIOPRO Baden-Württemberg GmbH

14:00 - 14:15
Prof. Dr. Ute Schepers
vasQlab, Eggenstein-Leopoldshafen
Topic: Body-on-a-chip systems

14:15 - 14:30
Dr. Nihal Engin Vrana
SPARTHA MEDICAL, Strasbourg, France
PANBioRA: An Integrated Personalised Biomaterial Risk Assessment Instrument with organ-on-a-chip modules

14:30 - 14:45
Dr. Paolo Cesare
NMI – Natural and Medical Sciences Institute, Reutlingen
Development of a 3D in vitro phenotypic platform for interrogating 3D neuronal networks

14:45 - 15:00
Dr. Thibault Honegger
Neuro Engineering Technologies Research Institute (NETRI), Lyon, France
Organ-on-chip approaches for neurosciences

15:00 - 16:00
Networking coffee break

16:00 - 16:15
Dr. Brigitte Angres
Cellendes GmbH, Reutlingen
3-D Life Biometic Hydrogel Technology and its application for organoid and other 3D cell cultures

16:15 - 16:30
Dr. Eric Leclerc
French National Centre for Scientific Research, Paris, France
Development of liver on chip technology applied to liver hepatic regeneration and predictive toxicology

16:30 -16:45
Dr. Peter Koltay
IMTEK – Department of Microsystems Engineering University of Freiburg
Recent developments in the 3D-Bio-Net project regarding *in vitro* models for vascularization studies

16:45 - 17:00
Dr. Sylvia Wagner
Fraunhofer IBMT, Sulzbach (Saar)
Advanced *in vitro* models for preclinical testing of new drug formulations

17:30
End of the event

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Organisers:


france
BIOVALLEY
healthcare innovation


BIO PRO
Baden-Württemberg GmbH