



Science meets Science

Thursday, June 27, 2024 | 10.45 a.m. to 1.00 p.m.



Welcome / Moderation Christian Gnam Managing Director of the IZB Topic: News from the IZB



Prof. Dr. Matthias Hebrok

Speaker

Director, Institute for Diabetes and Organoid Technology (IDOT) and Professor and Chair for Applied Stem Cell and Organoid Systems, School of Medicine, Technical University Munich (TUM)

Topic: Organoids in Human Medicine

Rapid developments in human stem cell research have recently made it possible to create organoids, organ-like structures, de novo to analyse the development, function and organ diseases from outside the body. In my talk, I will present the application of organoid technology for diabetes cell therapy.



Speaker Prof Dr med Cl

Prof. Dr. med. Clemens von Schacky Managing Director Omegametrix

Topic: Omegametrix' Fatty acid analysis – a significant leap forward

The conventional nutritional research utilises methods such as dietary questionnaires, which yield data with a plausibility of 50% and employ outdated methods. We invented, designed and developed the Omegametrix-method to determine a person's status of fatty acids. This is a strictly standardized analysis of the respective percentage of 26 fatty acids in erythrocytes, which approximately 420 publications are based on. In the course of the talk, I will present this analytical method and explain how we have opened a new chapter in fatty acid research.

Registration/Contact:

Marion Köhler Head of Public Relations

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Location:

Faculty Club G2B on the 7th floor of the IZB Residence, Campus at Home Innovation and Start-up Center Biotechnology IZB At the Klopferspitz 21 82152 Planegg/Martinsried

NETWORKING

EVENT AT THE IZB

Registration:

10.30 a.m. at the reception of the CAMPUS AT HOME

Start of the event: 11.00 a.m.

Format:

Face2Face event with keynote presentations (15 min.) plus Q&A followed by business lunch.

Participants:

The event is limited to 60 people.

For Whom.

Faculty Club members, directors and junior group leaders of Max Planck Institutes, LMU professors, managing directors and board members of IZB companies, and executives of the

Martinsried/Großhadern campus.

Declaration of consent:

By participating in the IZBrunch, you agree that pictures and videos taken during the event may be used for promotional purposes, on the homepage and in the context of press relations.

