



# IZBrunch

Science meets Science

NETWORK-  
EVENT IM IZB

Thursday, November 30, 2023 | 10.45 a.m. to 1.00 p.m.



*Welcome / Moderation*

**Dr. Peter Hanns Zobel, Managing Director of the IZB**

**Topic: News from the IZB**



*Speaker*

**Dr. med. Andrea Schmidts**

**Emmy Noether Group Leader, TranslaTUM & Medicine III –  
Hematology/Oncology, Technical University of Munich**

**Topic: Novel approaches to tackle resistance to CAR-T cell therapy**

My Emmy Noether group focuses on understanding and combating cancer cell resistance to CAR-T cell therapy. We aim to improve this innovative therapeutic approach and extend it to a broader patient population in clinical practice.



*Speaker*

**Dr. Patrick Großmann**

**CEO and Co-Founder Invitris GmbH**

**Topic: The power of cell-free synthesis**

Invitris is leveraging the power of cell-free synthesis to develop novel therapeutic drugs. To achieve this, Invitris built a technology platform, Phactory, with cell-free synthesis in its core that includes machine learning and automation components. Using this platform, they have, for the first time, achieved to break the dependence of bacteriophages on their respective bacterial host, leading to unprecedented scale in development & production. This lecture explains how Phactory helps companies develop protein-based drugs more efficiently, more cost-effective, and with novel functions.

**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

**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.

**Upcoming IZB Events:**

January 25, 2024

**IZBrunch**

March 14, 2024

**Biotech Press Lounge**

April 25, 2024

**IZBrunch**

June 27, 2024

**IZBrunch**

**Registration/Contact:**

**Susanne Simon**

**Head of Public Relations**

Innovation and Start-up Center Biotechnology (IZB)  
Am Klopferspitz 19  
82152 Planegg/Martinsried

Phone.: +49 (0)89 55 279 48-17

Mail: [izb@izb-online.de](mailto:izb@izb-online.de)

[www.izb-online.de](http://www.izb-online.de)