

1.00-1.20 pm

**Prof. Dr. Stephanie Krämer and Prof. Dr. Gerhard Breves:
Welcome**

1.20-1.45 pm **Keynote**

Prof. Dr. Mareike Lehmann: Lung aging in a dish

1.45-2.30 pm

Dr. Alexandra Muscher-Banse: Mammary membrane fragments from milk samples as a tool for studying physiological properties of alveolar epithelial cells

2.30-2.45 pm **Coffee Break**

2.45-3.30 pm

Pascal Benz, PhD: Porcine intestinal organoids – Are the physiological properties comparable to the *in vivo* situation?

3.30-4.15 pm

Prof. Dr. Maren von Köckritz-Blickwede: Characterisation of 3D human pulmonary epithelial models under inflammatory hypoxia

4.15-5.00 pm

Afterhour

**Further information and registration:
www.icar3r.de**

Alternative approaches to One Health research for humans and animals in focus - epithelial barriers

13th Dezember 2024 // 1.00-5.00 pm

**Auditorium of the Justus Liebig University Giessen
Ludwigstr. 23 35390 Gießen**