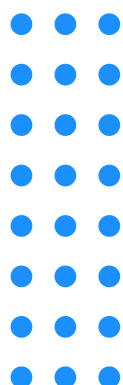


# Meet the Expert

## *Organ-on-chip models: recent advances, applications and challenges*

Monday 13<sup>th</sup> of October 2025  
2 - 4.30 pm



*Organ on a chip – how to keep it simple but still be physiologically relevant*

Prof. dr. J Malcolm Wilkinson  
Sheffield University/Kirkstall Ltd.



*Biological barriers in Multiorgan Platforms: Advanced Strategies for Non-invasive Real-Time Permeability Assessment*



Dr. Simone Perottoni  
Politecnico di Milano



**Round table discussion 3.30 - 4.30 pm**

*How to start using an organ-on-chip model for your research*

**Registration round table discussion:** <https://forms.gle/KC9YfcryJoHcLKo6>

**Location:** Jozef Schell Seminar Room, FSVM1 building, UGent/VIB Center for Inflammation Research, Technologiepark-Zwijnaarde 71, 9052 Gent