



# Margherita Turco

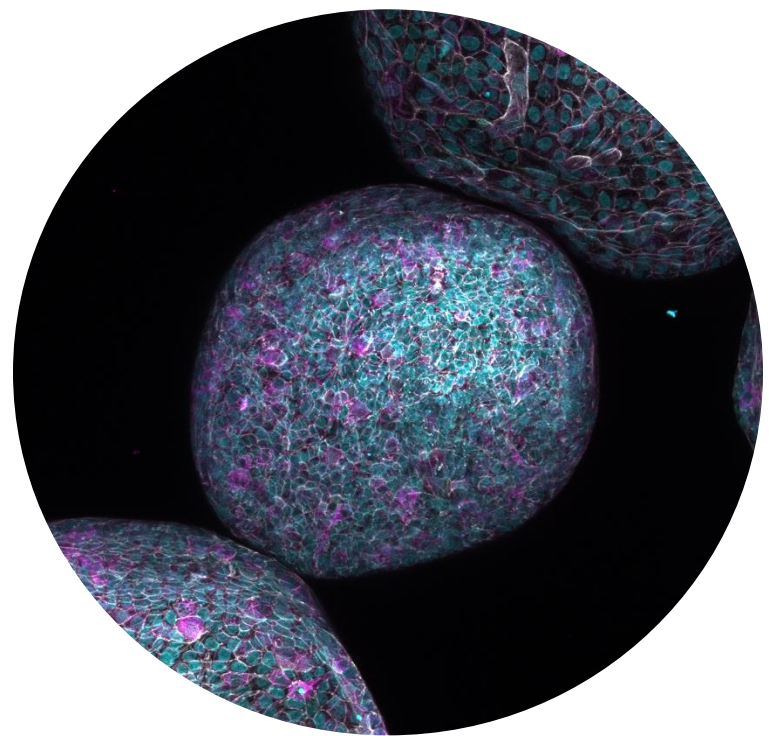
## Friedrich Miescher Institute



18 November 2025, 2:30 pm  
Barcelona, Marie Curie – PRBB

### Organoid Systems as a Window into Women's Reproductive Health

Organoid models are transforming the way we can study human reproduction by enabling modelling of complex tissues and processes that were once inaccessible. In this seminar, I will present how organoid systems derived from the endometrium and placenta provide new insights into the cyclical regeneration of the uterus, its preparation for pregnancy, and how it regulates the development of the placenta. Together, these models offer a unique window into women's reproductive health across the lifespan.



### Upcoming speakers

Thursday, Jan 15th 2026 – Ulrich Schwarz, Heidelberg University

A seminar series inviting international researchers, organized by EMBL Barcelona postdocs, open to all

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