

Loris Rizzello

After graduating in Biotechnology and getting his PhD in Nanotechnology at the Italian Institute of Technology, Loris Rizzello has been awarded a Newton International Fellowship by the Royal Society, and he moved to the Department of Chemistry of the University College London. He spent 5 years under the supervision of Prof. Giuseppe Battaglia at UCL, where he learnt how to use soft matters-based drug delivery systems for the eradication of intracellular pathogens-related infections, with a focus on human tuberculosis. He then got a Marie Curie Fellowship and moved to the Institute for

Bioengineering of Catalonia (IBEC) of Barcelona, where he is based at the moment. At IBEC, Loris studied how to create artificial organoids to model the progression of infections.

From October onwards, Loris will start his independent position as Associate Professor and ERC Grantee at the University of Milan. Here, he will study host pathogens interactions and new antibody-based therapy to find new solutions for the dramatic rise in drug resistance.