



Annemieke Smet

Prof. Dr. Ir. Annemieke Smet graduated as a Bio-engineer at Ghent University, Belgium in 2005 and obtained a PhD degree in Veterinary Sciences at Ghent University, in 2010. Since 2017, she is Assistant Professor at the Laboratory of Experimental Medicine and Pediatrics, Faculty of Medicine and Health Sciences, Antwerp University and joined the European *Helicobacter* and Microbiota Study Group in 2018. Her current research focusses on the crosstalk between host mucin signaling and the mucosa-associated microbiota on barrier dysfunction in gastrointestinal diseases (including gastric and colorectal cancer and inflammatory bowel diseases) and respiratory tract infections. Furthermore, she is also interested in the evolutionary dynamics of *Helicobacter* genomes from species of different hosts.