

Dr. Gagliano obtained her bachelor in Molecular Biology at University of Palermo, a master degree in Cellular Biology at La Sapienza University (Rome) and a PhD in Environmental Sciences at La Tuscia University (Viterbo). She carried out her master thesis work and PhD research at the Water Research Institute of the National Research Council (IRSA-CNR) in Rome, about the microbiology of anaerobic digestion processes. After obtaining her PhD degree, she joined the Microbial Physiology group of Wageningen University (the Netherlands) as Postdoc, to work on anaerobic digestion at high salinity conditions. She currently works at Wetsus, European centre of excellence for water technology, coordinating the research on Biofilms, and working on several other topics such as anaerobic digestion, extracellular polymeric substances (EPS), biological activated carbon processes, CO₂ capture and utilization, and energy production via reverse electro dialysis. She is also head of the fluorescence microscopy research team, with focus on characterization of biofilms and other complex microbial communities. She currently supervises seven PhD students and have several international collaborations.

Contact: cristina.gagliano@wetsus.nl

Twitter: https://twitter.com/ICBM_3

Google Scholar: <https://scholar.google.com/citations?user=tcNiSvcAAAAJ&hl=it>

Website: <https://www.wetsus.nl/research-themes/biofilms/> and <https://www.wetsus.nl/team-member/cristina-gagliano/>