

Dr.-Ing. Marius Mohr

Head of Innovation Field “Water Technologies and Resource Recovery”,

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Studied Civil Engineering at Darmstadt University of Technology, one year at Universidade do Porto in Portugal. In 2003 he graduated with the degree Diplom-Ingenieur. For his final thesis, he developed a waste management concept for a town in Brazil, where he stayed two months with a scholarship from DAAD.

Marius Mohr works as a researcher at Fraunhofer IGB since 2004. In 2011, he finalized his Ph.D.-thesis about an anaerobic membrane bioreactor process for wastewater treatment in a semi-decentralized concept. Between 2013 and 2019, he was in charge of the group “Bioprocess Engineering in Water Management and Circular Economy” at Fraunhofer IGB, before taking over his current position.

Marius Mohr is working in the fields of wastewater treatment, sludge digestion and water management. He was in charge of the research project DEUS 21 in Knittlingen, where a semi-decentralized urban water management concept was realized in a development area with 100 plots in the course of a research project funded by BMBF (2004-2010). In 2013, he led a team of seven researchers from different disciplines during a two week city analysis in Copenhagen in the context of the project Morgenstadt city insights. Subsequently, he led the Morgenstadt City Lab in Tbilisi, Georgia, in 2015/2016. Since 2019, he is in charge of the City Lab Kochi (India) in the context of the Morgenstadt Global Cities Initiative (MGI).

Moreover, he has been involved in projects concerning technology transfer in the area of wastewater treatment technologies in Namibia and Romania and in research and development projects for companies in Germany. He has been involved in studies and projects regarding wastewater treatment for different industries (paper, chemical, pharma, food and beverage). From 2017 until 2019, he coordinated the project “Smart Water Future India”, where the water sector of the South-Indian city Coimbatore was analyzed and a Water Innovation Hub for long-term cooperation between local stakeholders and German institutes and companies is set up.

Marius Mohr is member of the working group “Hygiene” of the German Water Association (DWA).