

MSc & PhD Applicants Wanted Microbiology at Environmental Interfaces

The vast majority of microbial life on earth exists attached to surfaces.

The Microbial Ecology Research Group (MERG) at the Institute of Environment & Resources (E&R DTU) is launching long-term cross-disciplinary research projects that examine microbial processes and activities at environmental interfaces.

These projects span a wide spectrum in terms of the microorganisms (from well-defined mutants to mixed culture communities), the surfaces (mineral, synthetic, biotic), the systems (drinking water distribution pipes, soils and sediments, bioreactors), the scale (laboratory, pilot, to field-scale studies) and the employed research tools (from molecular, microscopic, to advanced modeling and computational tools).

If you are interested in the fascinating field of microbial activities at interfaces, contact us for pursuing your MSc project and/or applying for a DTU PhD fellowship!

Topic Area	Contact Person	email, office location
Microbial Activities at Mineral Interfaces	Prof. Rasmus Jakobsen	raj@er.dtu.dk Bldg 115, Rm 137
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