

Saranya Kanukollu

Professional experience

- Since 2018 - present Scientific staff RA1 “Landscape Functioning”, RA Microbial Biogeochemistry, Leibniz Centre for Agricultural Landscape Research (ZALF) e. V. Müncheberg
- 2016 - 2017 Postdoc at the Institute for Landscape Biogeochemistry at Leibniz-Centre for Agricultural Landscape Research (ZALF) e.V. Müncheberg
- 2012 Research assistant at Institute for chemistry and biology of marine environment (ICBM), Oldenburg; ‘Molecular characterization of roseobacters from North Sea’
- 2011 Research project at Karlsruhe Institute of Technology (KIT), Karlsruhe; ‘In situ identification of bacteria involved in natural degradation process’

Education

- 2012 - 2016 Doctorate in microbiology at University of Oldenburg, Germany
‘The metabolic potential and the distribution of the Roseobacter clade in marine sediments’
- 2011 - 2012 Master thesis at Institute of Functional Interfaces, KIT, Karlsruhe;
‘In situ characterization of bacteria involved in biotransformation of environmental chemical pollutants’
- 2010 - 2012 Master of Science (Biotechnology) at University of applied science, Mannheim Germany
- 2008 - 2009 Bachelor thesis at Osmania University, Hyderabad, India;
‘Molecular and biochemical aspects of the COX gene in oral squamous cell carcinoma’
- 2005 - 2009 Bachelors of technology (Industrial biotechnology) at Bharath University, Chennai, India