

CV Katharina Tondera

Degrees

- 2010 Engineering diploma RWTH Aachen University, Germany (Sanitary engineering and waste management)
- 2016 Engineering Doctorate, Faculty of Civil Engineering, RWTH Aachen University, Germany (thesis title: “Advanced treatment of combined sewer overflows”)
- 2022 Habilitation à Diriger des Recherches, Université C. Bernard Lyon I et INSA Lyon, France (thesis title: “Treatment of variable stormwater and wastewater flows”).

Research activities

- 01/2011 – 03/2017 Research assistant, Institute of Environmental Engineering, RWTH Aachen University, Germany
- 04/2017 – 03/2018 Postdoctoral fellow, University of Sunshine Coast, Australia
- 05/2018 – 12/2022 Postdoctoral fellow, IMT Atlantique Bretagne-Pays de la Loire, Department of Energy Systems and Environment, in collaboration with Irstea/INRAE, Lyon-Villeurbanne, research unit REVERSAAL France
- 05/2020 – 03/2022 Research Fellow, INRAE, Lyon-Villeurbanne, research unit REVERSAAL France
- 04/2022 – 09/2022 Project manager (part time), Groupe de recherche, animation technique et information sur l’eau (graie), Villeurbanne, France
- 04/2022 – 12/2022 Postdoctoral fellow, INSA de Lyon, research lab DEEP, in collaboration with Irstea/INRAE, Lyon-Villeurbanne, research unit REVERSAAL, France
- Since 05/2023 Professor at ENTPE, research lab LEHNA-IAPHY, Vaulx-en-Velin, France