

Karsten Beckhaus, Ph.D.



[linkedin.com/in/karsten-beckhaus-1877ab7](https://www.linkedin.com/in/karsten-beckhaus-1877ab7)

Karsten Beckhaus obtained his University degree in Civil Engineering, and later his doctoral degree, from the Technical University in Munich, Germany. He is now leading the Technical Services department of BAUER Spezialtiefbau GmbH which assists BAUER's projects worldwide, in specialist geotechnical, measuring & surveying, and material technology tasks as well as with methods engineering.

Karsten has been involved in the Piling and Foundation Industry for 17 years and has been working in the structural engineering business for more than 25 years.

Karsten also works on standardization, amongst others in particular for standards on design and execution of special geotechnical works, and on design and testing of concrete. On behalf of the European Federation of Foundation Contractors Karsten has been leading the joint EFFC/DFI Concrete Task Group which published the first "Tremie Guide" in 2016 and a comprehensive second edition in 2018 which shall support to get better concrete to construction sites for deep piles and diaphragm walls in order to gain a high quality of the final product. In a direct liaison he also contributes to the current work of the EFFC/DFI Support Fluid Task Group producing a 2nd edition of a Fluids Guide complementing the practice recommendations.