



## Curriculum Vitae

Personal information **Christian Wilhelm Günter Carlo Beringer**

### Work experience

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07/2025 – (present)  
Technical Associate  
German Environment Agency (Umweltbundesamt)

11/2020 – 06/2025  
Research Associate  
Center of Energy and Environmental Chemistry (CEEC)  
Friedrich-Schiller-University Jena  
Analytical method development, Measurement of pharmaceuticals and micropollutants in water-samples, evaluation of experimental results within projects related to environmental chemistry, development of machine-learning applications and research on QSPR

12/2019 – 06/2020  
Analytical Service Manager food and drinking water  
Limbach Analytics GmbH, Laboratory Zella-Mehlis  
Evaluation of analytical results for food and drinking water according to european food-regulations

06/2019 – 11/2019  
Food-chemist  
DEKRA SE, Laboratory Halle (Saale)  
Analytical method validation, laboratory quality assurance acc. DIN 17025

10/2015 – 06/2019  
Working student  
DEKRA SE, Laboratory Halle (Saale)  
Sample Preparation in analytics of non-food product (e.g. REACH, RoHS)

### Education and training

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10/2013 – 10/2019  
Martin-Luther-University Halle-Wittenberg, Germany  
Studies: Food-chemistry  
Degree: Diploma  
Analytical chemistry, Food analytics,  
Environmental chemistry and laboratory quality control

08/2012 – 08/2013  
Elisabeth-Knipping-School Kassel, Germany  
Higher Vocational School of Chemical Technology  
Degree: State certified Chemical Technical Assistant (CTA)  
Environmental analytics

08/2012 – 08/2013  
Elisabeth-Knipping-School Kassel, Germany  
Vocational Highschool Chemical Technology  
Degree: university entrance qualification / High-School

### Additional information

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#### Publications

#### Projects

*Within Center of Energy and Environmental Chemistry (CEEC), Friedrich-Schiller-University Jena:*

*PharMem* - Micropollutant removal by ceramic membranes, financed by the Thuringian Development Bank (grant number 2018 VF 0014)

*OelEx* - Development and testing of an innovative process for recycling and reusing oil-contaminated wastewater in the metalworking industry using surface-modified ceramic membranes, financed by the Thuringian Development Bank and the EU within the European Regional Development Fund (ERDF)

*Intact* - Research into an intelligent analytical stoma pump, funded by the Carl Zeiss Foundation

*GraphSens* - graphene-based sensors for determining micropollutants in water, financed by the Thuringian Development Bank and the EU within the European Social Fund (ESF)

*AutoQSPR* - Prediction of the degradability of water pollutants in technical processes using artificial intelligence and machine-learning, financed by German Ministry of Education and Research via Clusters4future within Thuringian Water Innovation Cluster (ThWIC)

Memberships

Other Relevant Information