



Expert CCUS

Dr.-Ing. Tobias Neumann



Tobias is a mechanical engineer specialized in thermodynamics and carbon capture Utilization and Storage.

Tobias has in-depth knowledge and experience in the field of Carbon Capture Utilization and Storage. He can quickly adapt to changing environments, solve problems and investigate further details.

As a project engineer at RWE Technology International, Tobias is the link between R&D and the technical development and execution of projects related to Carbon Capture Utilization and Storage technologies.

Tobias has extensive language skills in German, English Norwegian and French.

After his studies at the Ruhr University in Bochum, for which he spent a semester abroad at Texas A&M University (US), he began his Ph.D. in close cooperation between the two universities Norwegian University of Science and Technology and Ruhr University Bochum.

His Ph.D. was awarded with the Eickhoff award 2022.

1 What gives you most satisfaction in your work?

Overcoming the various engineering challenges in a project while a concept becomes reality. What I also like about my work is the constant diversity of challenges.

2 Why did you choose RWE TI?

I would like to be a part of the realization of Co2 capture, its usage, and storage. Through intercultural teams and diverse projects, I have the opportunity to always learn something new.

3 What three words best describes you?

Engaged. Self-reliant. Adaptable.

4 „Your challenge is our passion!“ – What it means to me:

To give my very best to find the optimal solution for the customer.