



Head of Electrolysis/Project Execution and Engineering H2 **Dr. Philipp Biallass**



Philipp, a physicist by qualification, is an experienced energy industry leader with a strong background in both oil & gas operations, refinery projects & maintenance, commercial optimization and crude trading.

In the last years he has been leading the Business Development team of the hydrogen department and has been passionate about shaping the novel green H2 market and decarbonizing the energy intensive industry.

As Head of Electrolysis, Philipp is responsible for the H2 project execution and engineering within Technology International, and as such excited to lead the fascinating „first of its kind“ hydrogen projects of RWE from blueprint to a reliably operating asset. These first large scale hydrogen plants are an important addition to the flexible asset portfolio of RWE-Generation, crucial for a successful energy transition.

1 What gives you most satisfaction in your work?

Green hydrogen is a new and fascinating dimension in the energy transition. Executing these first of its kind large scale project sometimes feels like „walking on the moon“.

2 Why did you choose RWE TI?

RWE Technology International is responsible for the development and execution of the most fascinating and complex energy transition projects in RWE, thus at the forefront of technological development towards flexible and sustainable energy generation. Working with all the experts from TI is a privilege, jointly shaping the energy future of Europe.

3 What three words best describes you?

Curious – energetic - team player.

4 „Your challenge is our passion!“

What it means to me: We are developing projects and technology that will be shaping the energy transition journey of Europe for decades to come. Such a journey is never easy, but we need people and companies who overcome these challenges and shape the future.