



## **Integrating Offshore Wind & Hydrogen – An Operator’s View**

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### **Abstract:**

This presentation gives an overview of the ambitious goals of RWE in the future energy market. How is our core business leading the way to a green energy world? Which capacity increase in which sectors is intended to accelerate the energy transition? Besides treating this questions, the presentation shows RWE’s vision and strategy how, i.e. in which project steps we want to reach commercialization of offshore hydrogen production and why do we see it as necessary to produce hydrogen offshore. Technical as well as commercial aspects will be discussed in the presentation.

### **Curriculum Vitae:**



2007 – 2013	Studies of Mechanical Engineering with a focus on Energy and Process Technology at Ruhr University Bochum
2013 – 2019	PhD in Mechanical Engineering with focus on Energy and Process Technology, in particular Nuclear Technology as Scientific assistant at Ruhr University Bochum
2014 – 2015	Stay abroad at the Research Centre Cadarache.
2019 – today	Engineering Manager at RWE Technology International GmbH in new build projects for a CCGT, in offshore hydrogen production projects and ammonia import projects.
2020 – today	Lecturer for Project Management at Ruhr University Bochum

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