Curriculum Vitae

Dr.-Ing. Andreas Bielinski

Date of birth: January 11, 1973 in Gehrden, Germany

Professional experience

Since Aug 2020 Freelancer

Since Aug 2020 Energy and environmental consulting: Working with various

customers on setting up and maintaining their management systems for environment and energy (ISO 14001, ISO 50001). Auditor in TÜV-Nord for energy management systems (ISO 50001).

Aug 2020 – Oct 2022 Start-up company Valueneers Energy GmbH: Co-Founder,

responsible for technical product development and customer projects. Valueneers Energy develop innovative infrared heating systems for

buildings.

Oct 2012 – Jul 2020 DEA/Wintershall Dea, Hamburg

Apr 2019 – Jul 2020 Energy Manager at Wintershall Dea, Hamburg: Maintaining ISO

50001 certification.

Apr 2018 – Mar 2019 Lead Auditor HSEQ at DEA, Hamburg: Conduction of internal audits

globally to maintain ISO certification for standards on quality (ISO 9001), environment (ISO 14001), occupational health and safety (ISO

45001), and energy (ISO 50001).

Oct 2012 – Mar 2018 Reservoir engineer at DEA, Hamburg, Germany. Responsibilities

include reservoir engineering tasks as follow-up, production prognosis

and reserves calculation for German and Danish oil fields, both

operated and non-operated.

Sep 2006 – Sep 2012 Statoil Norway

Reservoir and production engineer at Statoil, Norway in Bergen and Stavanger, working with various topics and different oil fields within petroleum and production technology. Comprehensive offshore experience.

Jan 2001 – Aug 2006 University of Stuttgart

Research assistant at the Institute of Hydraulic Engineering, Department of Hydromechanics and Modeling of Hydrosystems, University of Stuttgart

Education

Feb 2006 Completion of doctorate degree at the University of Stuttgart. Titel of the thesis:

"Numerical Modelling of CO₂ Sequestration in Geological Formations".

1995-2001 Studies of Environmental science ("Geoecology") at the Technical University

Braunschweig, Germany, finishing with the Diploma.

1979-92 Elementary and secondary schools in Burgdorf, Germany, finishing with the Abitur.

1989-90 High school year in the U.S.A. (student exchange)

Languages

German: mother tongue

English: fluent, oral and written
Norwegian: fluent, oral and written
Spanish: good skills, oral and written

Interests

I like sports (football, cycling), music and meditation.