



Dr - Ing. Habil. Agata Godula-Jopek FRSC

Principal Specialist, T&D Technology Advisory, Integrated Energy Systems, DNV Energy Systems GmbH

Agata.godula-jopek@dnv.com Agata.godula-jopek@t-online.de

Agata Godula-Jopek is a Principal Specialist at DNV Energy Systems. She contributes her vast experience in many DNVs activities, such as feasibility studies including technology selection and evaluation, Technical, Commercial and Regulatory Due Diligences and analyses, and benchmarking and market studies. She deals with complex projects in international teams in the Hydrogen Value Chain and technology and contributes with her experience to projects, studies, and strategies. Her specialist field includes Hydrogen Generation, Hydrogen Storage and Distribution, and End-Use Applications.

Before joining DNV, Agata had worked for 17 years as an expert in fuel cells and hydrogen storage at Airbus Defence and Space GmbH, implementing, among others, scientific best practices and identifying specific R&T competences and partners to meet strategic needs and objectives of Airbus with great technical value to the Airbus divisions. She represented Airbus in several EU bodies in Brussels, alongside other core group members of the European Hydrogen and Fuel Cell Technology Platform, Implementation Panel for Aeronautics and Fuel Cell Europe.

She was also employed as a scientific coordinator responsible for project activities and project acquisition at the Forschungszentrum Jülich, Institute for Energy and Climate Research, Techno-Economic Systems Analysis (IEK-3). These activities included review, preparation, analysis and evaluation of complex research-strategically relevant information, identification of relevant research topics, identification of partners and formation of consortia for the EU projects.

Agata has co-authored several internationally distributed books published by Wiley VCH and Elsevier, covering "Hydrogen Production by Electrolysis" (being translated into Chinese), "Compendium of Hydrogen Energy" including the application of hydrogen in the aerospace, and "Hydrogen Storage Technologies: New Materials, Transport and Infrastructure". She has contributed to the Encyclopaedia of Energy Storage with an overview of different types of fuel cells. Agata has built up a strong international industrial and academic network of R&T partners. She has also co-invented 17 patents related to hydrogen storage materials and fuel cells and published numerous peer-reviewed articles in international indexed scientific journals.

Agata holds three Master of Science diplomas in Chemical Engineering, Marketing and Management in Scientific Activities and in Foreign Trade. She has a PhD in Chemical Sciences and is also Doctor Habilitatus (D. Sc.) in Technical Sciences, discipline Chemical Engineering. She has supervised four PhD students.

Agata is a Fellow of the Royal Society of Chemistry (FRSC No. 542018). She actively supports European Commission as an expert for the Clean Aviation Joint Undertaking, Clean Hydrogen Joint Undertaking as well as European Climate, Infrastructure and Environment Executive Agency (CINEA).