

2nd
Annual Meeting

Contribution of Green Hydrogen to Carbon Neutrality

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Thomas Nietsch is a seasoned energy engineer and technology executive with over 25 years of experience in renewable energy, hydrogen technologies, and energy storage systems. He currently serves as Head of the Future Energies Department at ABO Energy, where he leads the development of energy storage solutions, sector coupling, and Power-to-X projects, while supervising university collaborations and identifying new business opportunities.

He holds a Ph.D. in Energy and Process Engineering from Technische Universität Berlin, where his research focused on hydrogen storage in metals. His career combines technical innovation, project leadership, and strategic business development in Europe and North Africa, with a strong emphasis on sustainable energy solutions and hydrogen technologies.