

GREEN HYDROGEN BUSINESS BRIEFING JANUARY 30, 2024 | HOUSTON, TX



Heather Sonn

Director Atlanthia Green Hydrogen

Heather Sonn is a Director of Atlanthia Green Hydrogen, a company developing a green hydrogen and green ammonia processing plant on the West Coast of South Africa in the Special Economic Zone of Freeport Saldanha. The plant will produce green hydrogen and green ammonia at-scale and for export, while using its positioning to assist with catalyzing the local market.



Ms. Sonn started her career as an investment banking analyst in New York focused on global branded consumer goods and leveraged buy-out transactions. She served as the CEO of a stock-broking firm in Johannesburg and the Deputy CEO of the largest women's investment group in South Africa. She has held senior executive positions in investment management in South Africa and in commercial banking in London.

She co-founded an investment company, Gamiro Holdings, with interests in renewable energy, financial services, business process outsourcing and property development sectors. Gamiro is a strategic partner in Atlanthia Green Hydrogen. Educated in South Africa and the United States of America, Heather holds a BA from Smith College in Massachusetts and an MSc (International Affairs) from Georgetown University in Washington D.C. She served as member and later as the Chair of the Board of the South African Wind Energy Association from 2015 to 2018. She was a Director of GreenCape from July 2014 to June 2022, an NPO focused on developing and supporting the green economy in South Africa and on the continent of Africa. She had oversight responsibility for the South African Renewable Energy Masterplan development process from August 2020 to April 2022, aimed at achieving a social compact between business, government, and labor to ensure localization of the renewable energy value chain.

Ms. Sonn has a key commercial and coordinating function in the team in relation to stakeholder development and management, financial structuring and arranging, and consortium development.

Organization Overview

Atlanthia Green Hydrogen is a green hydrogen developer, catalyzing and transforming industrial sectors to achieving net-zero sustainable products and services, through applied enginuity©, unlocking climate-friendly opportunities.

• +95 years combined experience



- \bullet National electricity transmission and distribution (@ \sim EU scale), renewable energy integration, including BESS
- National ASU and CO2 business, engineering, operations and maintenance management (incl. Ammonia off-taker)
- Multiple large-scale hydrogen (H2) technology (electrolysis, SMR, POX and gasification) experience in industrial petrochemical complexes
- Investment Banking, Renewable energy investor e.g. 2 x 140MW REN Wind Farms, SA RE Masterplan (SAREM) lead, fmr SAWEA Chair, Wipcapital
- Related industry experience Metals Refining & Stainless Steel, Refineries (Crude, CTL, GTL), Food & Beverage

Interests

- Financing
- Technology
- · Complex structuring
- Supply-chain efficiencies