FIBERNEX

Advanced Porous Materials and Coatings
for Energy and Industrial Applications

Business Co-Founder

FIBERNEX ApS · Copenhagen, Denmark

TYPE	START DATE	LOCATION
Co-Founder (Equity)	Flexible, Autumn 2026	Copenhagen, Denmark (hybrid)

ABOUT FIBERNEX

FIBERNEX is developing advanced porous materials and coatings for energy and industrial applications, with core technology in electrodes for alkaline electrolysis. Green hydrogen must compete with fossil fuels, but electrolyzer electrodes hold it back - today's nickel foams and plates have low surface area and rely on scarce, costly nickel. Our patent-pending 3D nanofiber electrodes are coated via low-cost electroless plating. They cut nickel use by up to 97%, boost efficiency by up to 10%, and lower production cost by up to 75%. Validated over 350+ hours, with no degradation.

We've raised €0.9M to date. We've secured Letters of Intent with five electrolyzer manufacturers: Stiesdal, Sungrow, Evoloh, HyDEP, and Hymeth. We're now scaling toward 1×1 m pilot electrode testing. We're looking for a Business Co-Founder to help take this validated, pilot-scale technology (TRL 4-5) to market.

WHAT WE ARE LOOKING FOR

- Deep-tech or industrial start-up experience, ideally in hardware, materials, or energy
- A track record commercializing technology; fundraising experience (grants and/or VC) is a plus
- Comfortable with early-stage ambiguity and high ownership
- Genuinely motivated by the energy transition

TASKS & RESPONSIBILITIES (FIRST 3 MONTHS)

- Lead fundraising efforts and investor relationships
- Build and strengthen relationships with manufacturers and pilot partners
- Shape and refine our business model as we move from pilot to commercial scale

WHAT YOU'LL GET

- Real co-founder equity and ownership in an early but validated deep-tech venture
- The chance to shape the commercial strategy of an early-stage deep-tech venture from the ground up
- A small, fast-moving team with direct access to the founder and mentors
- Equity structured with a 1-year cliff and 4-year vesting period, following an initial trial period

How to apply: Send your CV/background and a short note about why you're interested to info@fibernex.dk.

fibernex.dk · linkedin.com/company/fibernex