

Material specialist/metallurgist

Join a great company working with a strong sustainable footprint and maybe even just as strong values.

At Nel, our vision is all about 'Empowering generations with clean energy forever'. Our technology allows people and businesses to make everyday use of hydrogen, the most abundant element in the universe.

We believe simplicity is key. This can be a real challenge when dealing with complex technologies, but we believe being a customer of Nel should be simple, with a complete solution that meets your requirements. We value technology that is easy to operate, has a long lifetime, low cost of ownership, and is hassle-free for the end user. Simplicity is the guiding star in our business and values.

About the position

In this position you will be part of our newly established global corporate technology and work within the field of Fueling Technology in close cooperation with the Fueling Division Product Development. Your workplace is Herning albeit in a sound global context across functions in corporate technology and other functions globally.

As our new super engaged and curious material specialist you will work on growing our internal competencies within materials technology for metals, surface protection, coatings, forming processes and welding.

Your natural explorative nature and in-depth material knowledge enables you to participate in ongoing and new technology / research projects and at the same time run feasibility studies and generate innovative ideas for new research.

You bring experience from working with the bigger picture in both research and technology development meaning you effortlessly support building the technology roadmap and defining future requirements to make the ends meet, this is indeed where magic happens and we bring even more value to the world.

You bring your specialist competencies into play when working closely with Product Development and supporting the Quality Department.

From a mere scouting and external point of view, this role will further develop and even bring in new cooperation with Universities to anchor and secure we always have state of the art competencies, world-class benchmark, and leading knowledge within your area of responsibility.

Overall, we simply expect you to be part of growing our competencies into a cross functional teamwork, which makes us stand out as an expert competence centre.

We bring in whole colleagues, not limited to hardcore skills, so...

As a person, you are openminded and able to interact with colleagues and other stakeholders being customers, partners and/or suppliers and demonstrate great patience and confidence.

You are result oriented but still hold a strong desire to break existing boundaries and explore new technologies. In other words, we aim not only to deliver on targets, but we do it with a lot of passion and dedication. It's quite okay to have fun and dedication in the way we work.

Wherever you may have worked previously, we are sure you are known for being friendly, outgoing, team-oriented and possess the ability to work with people of various cultural and social backgrounds.

Qualifications

Ideally you hold a master's degree in mechanical engineering, metallurgy or similar. On top of this we imagine the ideal candidate bring:

- +10 years' experience from a technology focused company.
- Experience with DLC coating technology and advanced thin sheet metal forming.
- In depth knowledge and experience about hydrogen embrittlement
- Experience with quality assurance of high strength welded joints and materials
- Experience from an internal company / working abroad will be an advantage.
- You are fluent in English, both in writing and verbal.

Apply

To apply, please send your cover letter and resumé to recruitment@nelhydrogen.com. Feel free to also contact Senior Director Bo Rohde Jensen directly on +4520667034 or by rohde@nelhydrogen.com for further information.

Applications will be continuously monitored, and the right candidate hired when found. So, do not hesitate to apply.

Equal opportunity employer

Nel is an equal opportunity employer and all qualified applicants will receive consideration for employment regardless of race, colour, religion, sex, national origin, disability status, protected veteran status, or any other characteristic protected by law. All employment is decided based on qualifications, merit, and business need.