

Application Development Engineer / Scientist for Cathode Binder Development (m/f/d)

Daikin Chemicals - Positively Innovative

Move the world and work with us on the future of electric mobility. Daikin Chemical Europe GmbH as part of the global Daikin group (founded in Osaka, Japan) strives to contribute to society with innovative and sustainable technology. In our new innovation laboratories with an international interdisciplinary team and unique infrastructure we are working on technologies that matter. Let's build the future together!

Assignment

Join Daikin within the group of Battery Materials and Processing Technology to develop innovative (cathode) binder concepts to make the new generation of lithium ion cells more environmentally friendly. In this position we are looking for a motivated and creative

Application Development Engineer / Scientist (m/f/d)

who will support our innovation strategy. In our newly established innovation center DCEIC you will work inside German/European consortia as well as in bilateral projects.

Main responsibilities

- Development of innovative binder concepts for next generation cathodes
- Mechanical / physical characterization of cathodes
- Preparation of lithium ion test cells for extended material characterization
- Close collaboration with internal and external partners
- Exploring new technology fields and support technology strategies
- Support & training of technical / junior members

Skills & Requirements

- University degree (MSc or PhD) in engineering, chemistry or equivalent
- Hands on experience in lithium ion electrode preparation and evaluation on lab scale
- In-depth knowledge of lithium ion electrode production processes

- Industry experience is a plus
- Demonstrated dedication and enthusiasm about identifying and solving scientific problems
- High motivation, ambition, and reliability
- Fluent in spoken and written English and German
- Ability to work well with others in a team environment, as well as independently
- Experience working with international colleagues and customers

Position

- Reporting: R&D Leader - Battery Materials and Processing Technology
- Place of employment: Dortmund (Phönix-West)
- Full time employment

Our offer

- Small and motivated scientific team in a global corporation
- Room for creativity in an attractive, global working environment
- Many possibilities to grow inside our corporation
- People-centered philosophy, your growth is our growth
- Attractive benefits and conditions

Your application

We look forward to receiving your application including a cover letter, your resume, certificates as well as your salary expectations and your notice period. Become part of our Team - apply now!

Contact Us:

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Daikin Chemical Europe GmbH promotes equal opportunities and diversity in its employment relations.

Find out more about us here: www.daikinchem.de

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