The position to strengthen our team in Rostock shall be filled as soon as possible. If you are interested in working in the wind industry we are looking forward to receive your application.

Your Tasks:

- You will carry out modeling and dynamic simulation studies for the grid compliance of wind & solar parks as per various grid code requirements; validate models developed externally.
- You develop innovative control concepts for large scale wind/solar park integration into the grid network.
- You give your expert support to consultants and costumers during the model development process as well as the integration of the developed park model into the grid network.
- The comprehensive technical documentation of the developed models will round off your tasks.

Desired Profile:

- For this assignment you have completed your university degree in electrical or power systems engineering and have 3-5 years of relevant experience in design and development of electromagnetic models of wind farms/Solar parks, Ph.D. in engineering would be an advantage.
- Experience in an international working environment in multi-national teams would be of an advantage. This might also require your willingness to travel worldwide temporarily.
- Simulation software like Digsilent power factory, PSSE; PSCAD and MATLAB are well known to you.
- You have very good analytical and communicative skills in German and English, work target oriented and like to take initiative in a multidisciplinary team.

We offer demanding and interesting tasks in an innovative and dynamic surrounding with reasonable payment and flexible working times. If you are interested in the position please send your complete application package along with your salary expectations and earliest entry date quoting our reference number to: kristin.papenfuss@suzlon.com