

BSc and MSc projects within Technology in Vattenfall Heat Nordic

Vattenfall Heat Nordic, Technology is looking for students, who would like to carry through their BSc and MSc projects within the energy sector.

You will be part of a Technological Competence Centre with focus on components and systems to thermal power plants and wind power farms.

During your project period you can work at one of our locations in Frederica, Odense, Copenhagen or Aalborg.



Our working area

In Technology we are working with design and engineering projects, operational support for our production plants in Denmark, Sweden and Finland, and research and development tasks. The main purpose of our activities is making electricity clean, where the transformation from fossil fuels to biomass and strong expansion of wind power are the most important challenges for us during the coming years.

Project tasks within Technology

The project will depend on our current activities, but in general the examination paper is a combination of technical academic considerations, use of simulation and calculations together with the carrying through of experiments, test arrangements and measurements "on site" at a thermal plant or at a wind turbine.

What can Vattenfall offer?

In co-operation with you and your institute of education we work out a description of your BSc or MSc project. We support you with a laptop and a workplace, and further we contribute with advice and knowledge

Our expectations

We expect that you have a good theoretical knowledge and that you have good analytical skills, are good in communicating and can work independently and determined.

Further information

Please contact Preben Jørgensen, Manager for the department Technology, at preben.jorgensen@vattenfall.com or Laila Lyngvåg Frølich at laila.frolich@vattenfall.com.

Deadline

For our planning we need your application **no later than Monday June 28th 2010** to be able to carry through the project during the autumn semester 2010. Please send an e-mail to us describing yourself, your interests and why you are interested in working with us. Enclose your CV and documentation of your achieved results. We look forward to hearing from you! *Read more on www.vattenfall.dk*