

**St1 Oy** is a subsidiary for **St1 Nordic Oy**, a Nordic energy group whose vision is to be the leading producer and seller of CO<sub>2</sub>-aware energy. The Group researches and develops economically viable, environmentally sustainable energy solutions. St1 focuses on fuels marketing activities, oil refining and renewable energy solutions such as waste-based advanced ethanol fuels and industrial wind power. The Group has 1300 St1 and Shell branded retail stations in Finland, Sweden and Norway. Headquartered in Helsinki, St1 employs currently more than 770 people. www.st1.eu

St1 Oy is looking for

## **R&D Engineer / Researcher for Bioprocesses, Helsinki**

We are looking for an R&D Engineer to carry out Concept development related research and testing for our Bioprocess development team in the Biorefining Business Development & Production Unit.

To succeed, you should have an innovative and open attitude. For this position you would benefit from an open mind and willingness to engage in research and development to carry out investigations and tests for concepts and products. A significant part of your work would be carrying out laboratory scale testing in bioreactors.

We expect you to have basic knowledge on different fermentation and hydrolysis processes related to biorefineries. Experience in carrying out laboratory scale bioprocesses with enzymes, yeasts and fungi will be regarded as an advantage for this position. You thrive in innovative and flexible surroundings and find problem-solving rewarding. Your educational background would preferably be a Master's degree in the field of Biochemistry / Microbiology / Bioprocess Engineering or a Bachelor level degree with relevant working experience.

St1 headquarters is located in Helsinki (Tripla Pasila from March 2020 onward) and the research and development laboratory is located in Pitäjänmäki, Helsinki. These locations would be the main working bases for the offered position. The position might require occasional traveling.

We offer you a versatile and challenging working environment where you get the opportunity to develop yourself and to work with new technologies and concepts with a group of professionals that have a true passion for their work and mission. You will get to be a part of a growing and innovative Finnish energy corporation with a clear vision and drive.

## Interested?

**Apply** for the job by sending your CV and cover letter and salary request in English to this position. The position will be filled once a suitable candidate has been found. Applications can be submitted directly via email to anna.kankaanpaa@st1.fi.

For more information, please contact Anna Kankaanpää, R&D Manager, Bioprocess Development +358 50 464 3777, anna.kankaanpaa@st1.fi