

**Jobbnorge-ID:** 103485

**Søknadsfrist:** Avsluttet

**Nettside:**

**Omfang:**

**Varighet:**

## Post Doctor in Pyrolysis oil based multicomponent fuels

The Department of Chemical Engineering at NTNU, in association with PFI, is seeking a Post Doctor in the field of Pyrolysis oil based multicomponent fuels.

The position will be a part of a recently-started research project termed "ReShip - Renewable wood-based biofuels for shipping" which aims at developing pyrolysis oil based multicomponent fuels suitable for marine engines. The project is managed by PFI AS and is carried out in close collaboration with leading R&D and industry partners. The project is financed by industry partners and the Research Council of Norway.

The Post Doctor fellow will be a part of an interdisciplinary research group and benefit from the expertise of PFI, NTNU and the Bioenergy group at Aston University. Further information about the Department of Chemical Engineering, NTNU may be obtained from [www.pfi.no](http://www.pfi.no).

We are seeking candidates with a PhD degree related to thermochemical conversion of biomass, preferably related to fast pyrolysis technology. However other formal backgrounds which are relevant for developing multi-component transport fuels will also be considered. All applicants must be able to communicate fluently in English (spoken and written).

The post doctor position is for a period of 2 years. The appointment will be made according to Norwegian guidelines for universities and to the general regulations regarding university employees. The national labour force should reflect the composition of the population to the greatest possible extent, and thus women are especially encouraged to apply.

The position is remunerated according to the Norwegian State salary scale.

If you are interested in the position, have any questions or require further information, please contact Professor Kristin Syverud, (+47) 959 03 740, e-mail: [kristin.syverud@ntnu.no](mailto:kristin.syverud@ntnu.no) or Kai Toven (+47) 952 11 704, e-mail: [kai.toven@pfi.no](mailto:kai.toven@pfi.no).

An application with a CV, transcripts and reference letters including a list of subjects, grades and publications obtained, work experience as well as achievements in research, should be submitted electronically through this page. Applications received elsewhere will not be considered.

The reference number of the position is: NT-54/14.

**Application deadline: August 1st 2014.**

### Tilleggsinformasjon

**Arbeidssted:**