

Jobbnorge-ID: 106230

Søknadsfrist: Avsluttet

Nettside:

Omfang:

Varighet:

## Postdoc position in atmospheric and space physics in Trondheim, Norway (NT 71/14)

A postdoctoral position within the field of atmospheric and space physics is available at the Department of Physics at the Norwegian University of Science and Technology (NTNU). The duration of the appointment is 2 years, with the possibility of renewal.

The work will be within the Atmospheric and Environmental Physics group to examine the observational evidence for solar and energetic particle effects on neutral atmosphere chemistry and dynamics. Atmospheric radar, airglow and radiometer data will be examined for such signatures using both ground-based and satellite platforms. The position will be part of the Birkeland Centre for Space Science (BCSS), a Research Council of Norway international collaborative Centre of Excellence. Hence the position, located at NTNU, will provide abundant opportunities for scientific cooperation with both the international and Norwegian space-science communities

The successful applicant should be highly competent, motivated and ambitious. The candidate must have a PhD in Atmospheric Science, Space Physics, Astrophysics or a related field, with strong data analysis, statistical, and programming skills. Excellent communication skills, both oral and written are important, and the applicant must speak and write English fluently.

The appointment of the Post doctor will be made according to Norwegian guidelines for universities and university colleges and to the general regulations regarding university employees. The position is remunerated according to the Norwegian State salary scale. Post-doctoral associates are remunerated in salary code 1352, normally at wage level 57 on the Norwegian Government pay scale, gross NOK 482 500 per year before tax. There is 2% pension deduction. NTNU has a personell policy objective that the staff must reflect the composition of the population to the greatest possible extent.

The position is organized at the Department of Physics. Currently, there are 26 professors, 10 associate professors, 7 adjunct professors, 75 PhD research fellows and 25 postdoctoral positions appointed at the Department of Physics. Further information is available at: <http://www.ntnu.no/fysikk/english>.

If you are interested in the position, have any questions or require further information, please email us ([patrick.espy@ntnu.no](mailto:patrick.espy@ntnu.no) or [robert.hibbins@ntnu.no](mailto:robert.hibbins@ntnu.no)). Further information about the BCSS can be found at <http://www.uib.no/birkeland/en>, and information about atmospheric physics research at NTNU can be found at <http://www.ntnu.edu/physics/appliedphysics/atmosphere>

Applications with a letter describing the candidate's motivation, skills and personal qualifications for the position; a CV; a list of publications and other scientific works; and the contact details for at least two referees should be submitted electronically through this page. **Application submitted elsewhere will not be considered.**

The reference number of the position is: NT 71/14

Application deadline: 23. November 2014

### Tilleggsinformasjon

Arbeidssted: