



ILMATIETEEN LAITOS

Summer trainee at FMI: climate modeling and analysis for seasonal prediction

Are you looking for a summer job in science, research or innovation? Are you interested to test your own research skills and work in highly stimulating scientific environment?

The Arctic research unit at Finnish Meteorological Institute has an opening summer trainee position in the field of atmospheric sciences. Our group is researching the seasonal prediction of wintertime climate in Europe, with a focus on the role of the stratospheric dynamics. We run a state-of-the-art climate model to do perturbation experiments, and analyse observational datasets.

We are currently looking for highly motivated young person with passion for science and interest in climate modeling or seasonal prediction. The applicant will be engaged in analysis and visualisation of our model and observational data, with the possibility of running further experiments using the supercomputing facilities at FMI.

The applicant should have a background in physics or mathematics, preferably atmospheric sciences. Applicants should demonstrate the ability to work independently and as a part of a group. Good knowledge of Python, IDL or a similar programming language is desirable, and experience with a UNIX-style command line would be beneficial. If you think you are suitable for this position we encourage you to apply!

Language skills: English.

Time and duration: 1.6.2017 – 31.8.2017 (negotiable)

Form of employment: Full-time job

Salary: 1500€ per month

Location: Helsinki, Kumpula

Application deadline: 31.01.2017

Additional information on the open position: Contact: Alexey Karpechko,
alexey.karpechko@fmi.fi

Web-site: ilmatieteenlaitos.fi

Send your applications to kesatyot@fmi.fi, cc: alexey.karpechko@fmi.fi