

Message de Rami Vainio <rami.vainio@utu.fi>

Dear colleagues,

There is an open call for a one year postdoctoral researcher or a doctoral student position in the space physics at the Department of Physics and Astronomy of the University of Turku. The application time ends 15 September 2015. See the application announcement and apply the position (ID = 1406; "Postdoctoral researcher / Doctoral student position in space physics") in

<http://www.utu.fi/en/university/university-as-an-employer/open-vacancies/>

I have also copied the announcement text below. In case you know a suitable and potentially interested candidate, please forward the message.

Best regards
Rami

Postdoctoral researcher / Doctoral student position in space physics

The University of Turku is a world-class multidisciplinary research university which offers interesting challenges and a unique vantage point to national and international research and education.

Postdoctoral researcher / Doctoral student position in space physics
Space Research Laboratory (SRL) of the Department of Physics and Astronomy, University of Turku, is seeking to employ a postdoctoral researcher or a PhD student to work on simulation modeling of collisionless shocks in the solar corona and solar wind. The researcher will work as a member of the research team in related research projects of SRL, funded by the European Union's Horizon 2020 programme and/or the Academy of Finland, in collaboration with national and international partners of the laboratory.

An MSc/PhD degree in physics or astronomy is a requirement and prior knowledge of space plasma physics, solar and heliospheric physics, and/or astrophysics is an asset. Strong experience in computational methods and/or programming is highly valued.

Depending on the capabilities and aspirations of the selected researcher, his/her duties may include limited amount teaching (up to 5 % of working time) at BSc or MSc courses of the Department and/or supervision of MSc/PhD students of SRL.

The position will be filled first for one year but with a possibility for renewal for another 1–3 years depending on the available project funding and the performance of the researcher during the first year. The selected candidate is expected to start his/her contract as soon as possible but in January 2016, the latest. PhD students applying for the position should also apply for a doctoral candidate position at the University of Turku Graduate School, Doctoral Programme in Physical and

Chemical Sciences by 18 September 2015

(<http://www.utu.fi/en/units/sci/PCS/Documents/PCS%20application%20call%202015.pdf>)

to obtain the right to pursue a doctoral degree at the University of Turku.

The salary of a doctoral student is in accordance with the University salary system (for teaching and research personnel) levels 2-4, where the work specific salary component is 1972,55 - 2462,01 €/month. For postdoctoral researcher the salary is at level 5 on the job demands chart, where the task specific salary component is 2852,00 €/month. In addition, there is a share increase based on the personal performance, which is, at most, 46.3% of the base salary.

Applications including a Cover Letter stating the research interests and prior experience of the candidate, a CV, a copy of a degree certificate and a List of Publications should be submitted by 15 September 2015 via the electronic application form of the University of Turku. For further information on the available position, contact Prof. Rami Vainio (rami.vainio@utu.fi). For further information on the admission to the Doctoral Programme, contact the program coordinator Sanna Ranto (sanna.ranto@utu.fi).