



Helsinki

12.12.2012

We are looking for an enthusiastic

## Doctoral student

in molecular plant biology/plant biochemistry

at the University of Helsinki, Finland, starting from April 1<sup>st</sup> 2013 to join our team to work on receptor/ligand signaling and reactive oxygen species (ROS) signal perception.

We are working within a larger group of young and motivated scientists (<http://www.helsinki.fi/biosci/plantstress>) that addresses the roles of ROS in plant stress responses and developmental regulation. The ideal candidate has recently finished the Master's studies and has a background in molecular biology and/or biochemistry. Experience with plants and bioinformatics would be beneficial but is not strictly required. Our working language is English, therefore excellent English skills - spoken and written - are essential. Salary will be according to the University of Helsinki salary system and will be between €2400 and €2880 depending on qualifications. Funding is initially secured for three years.

Plant Biology in the Department of Biosciences at the University of Helsinki consists of approximately 50 researchers (more than 50% non-Finnish citizens) and research topics ranging from plant development, plant stress adaptation, natural variation to ecophysiology. The Viikki Campus of the University of Helsinki is the major centre for plant science in Finland with more than 100 plant scientists. The VBC has exceptional research facilities and activities including significant investment to state-of-the-art core facilities and technologies such as DNA sequencing, transcriptomics, proteomics, metabolomics, confocal/light/electron microscopy and bioinformatics.

Applications will be accepted until a suitable candidate is found. Please send your application containing a short letter of motivation, CV (as pdf files) and names (and contact information!) of two referees to Michael Wrzaczek ([michael.wrzaczek@helsinki.fi](mailto:michael.wrzaczek@helsinki.fi)).

For more information please contact Michael Wrzaczek by e-mail ([michael.wrzaczek@helsinki.fi](mailto:michael.wrzaczek@helsinki.fi)) or by phone (+358 9 191 57773).

Viikki campus: <http://www.helsinki.fi/viikki/english/>

Biocentrum Helsinki: <http://www.biocenter.helsinki.fi/>

Studying at the University of Helsinki: <http://www.helsinki.fi/admissions/index.html>

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