

Ph.D. position in Computational Biology

A Ph.D. student position is available starting as early as October 2009 or later in the lab of Christian Hardtke at the Department of Plant Molecular Biology, University of Lausanne, Switzerland, in collaboration with the Swiss Institute of Bioinformatics (loannis Xenarios). Our department offers excellent research infrastructure combined with a lively, interactive and international scientific community, located in the beautiful Lake Geneva region.

The candidate is expected to interact with other lab members, including bio-informaticians, as well as Swiss Institute of Bioinformatics staff to annotate and exploit large scale genomic data (e.g., array data, UHTS) for various projects in the lab, and to contribute to the generation of statistical and process models of plant growth (see *Scacchi et al., Development, 2009; Plantegenet et al., Molecular Systems Biology, 2009; Sibout et al., Current Biology, 2009; Mouchel et al., Nature, 2006* for reference).

Details about the projects are available upon request.



Strongly motivated candidates with <u>demonstrated</u> expertise in bioinformatics (e.g. a relevant M.Sc. degree) are encouraged to apply.

Please forward applications including a curriculum vitae and contact information for two references by e-mail to: christian.hardtke@unil.ch.

lab web page: www.unil.ch/dbmv/page21142_en.html