The Physcomitrella genome workshop



March 17th/18th 2008

University of Freiburg, Germany

The genome of the moss *Physcomitrella patens* has been sequenced in 2005 and released to the public in 2007. The moss genome has been made available as the fifth land plant genome and the first genome of a non-seed plant. The phylogenetic position of *Physcomitrella* makes it an ideal candidate for evo-devo studies, enabled by a large and growing tool kit of lab methods, as well as for comparative genomics analyses.

This workshop is aimed at PhD students and other young researchers who work in the field of plant biology and evolution.

The workshop will give an **introduction to the** *P. patens* **genome** and will teach **in-depth sequence analysis skills** using the <u>www.cosmoss.org</u> sequence analysis resources (e.g., genome browser and BLAST tools).

Organizational details & registration:

Participants will have to care for travel and accommodation costs (there are no travel grants available).

If you are interested to join, or have questions, please register by sending an e-mail to physco-workshop@uhura.biologie.uni-freiburg.de.

The number of participants is limited to 50. Places will be assigned on a first-come-first-serve basis.

All local fees will be sponsored by: the DBG (German Botanical Society), the Section Physiology and Molecular Biology of the DBG, the Chair Plant Biotechnology (University of Freiburg).





Venue:

Freiburg is located in the south-western corner of Germany, very close to France and Switzerland and in the immediate vicinity of the <u>Black Forest</u> with its skiing slopes. The city is known for its gothic cathedral, the "Münster", the scenic city centre with its "Bächle" and its temperate climate. The area surrounding Freiburg is renowned for its excellent <u>wine</u>. The nearest international airports are <u>Frankfurt</u> (2h), <u>Zürich</u> (2h) and <u>Basel/Mulhouse</u> (40min).

We are very much looking forward to welcome you to an exciting workshop in Freiburg.

Ralf Reski & Stefan Rensing