PhD positions in plant development

University of Freiburg

We are seeking highly motivated PhD candidates with a strong interest in plant developmental biology. Our interest is to study the interplay of micro RNAs, transcription factors, and hormones that regulate the signaling pathways in stem cell regulation, early embryo development, and ovule development. We employ genetics, biochemistry, live imaging, and systems biology approaches to understand the networks that govern cellular decisions.

The department offers a creative and stimulating international environment and advanced facilities such as for systems biology, protein analysis, and live imaging. The lab language is English. German is also not necessary in daily live. The city of Freiburg is located in the black forest, and is known for its attractive recreational possibilities next to France, Switzerland, and the Alps. For further information on the lab's research history and on instructions of how to apply please visit our homepage (www.biologie.uni-freiburg.de/LauxLab).