



MSc Student in Evolutionary biology: Genome complexity in Primulaceae

The group of Prof. Elena Conti at the University of Zürich is looking for a MSc Student to work on the evolution of genome size and genome complexity in plants. If you are interested in learning more about plant diversity, molecular evolution, or systematics, this project is for you!

The project aims to understand the causes and correlates of the enormous variation of genome size seen in plants. By employing modern flow-cytometric methods, the successful candidate will gather quantitative data on genome size from a large diversity of species in the primrose family (Primulaceae). Samples will be collected in the field, gardens, and greenhouses. The measurements will be analyzed to determine the morphological, life history, and ecological correlates of genome size variation.



The successful candidate will work in close collaboration with other students and postdocs in the group, ensuring that the project will result in a high quality scientific publication in a peer reviewed journal.

For further information, please contact:

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