

The **Animal Genomics group** at the Institute of Agricultural Sciences, ETH Zurich, invites applications for a highly motivated

Postdoctoral fellow in Livestock Genomics (50-100%)

We offer an opportunity to conduct highly competitive research using large genomic datasets including whole-genome sequencing and genotyping data. The overall research will aim towards a better understanding of population-scale sequence variation, the functional and biological interpretation of trait-associated sequence variants and their integration into animal breeding programs. The postdoc is expected to lead research and publication in this domain, collaborate with PhD students, and contribute to the realization of projects within the group. Scientific writing and active participation in international scientific conferences is very much supported. We seek researchers who have a strong interest and familiarity in analyzing large-scale polymorphism data as well as an affinity to animal science. The advertised position has an intended starting date that is flexible between November 2017 and February 2018. Salary and social benefits are provided according to ETH Zurich rules. The position is available for two years with options for extension.

The successful candidate must hold a Ph.D. in a related topic. The research will require strong quantitative, analytical and computational skills, with a particular emphasis on analyzing big genomic datasets. The postdoc should have a record of accomplishments in conducting research and publishing in scientific journals. The successful candidate should also have strong collaborative skills and a good English level.

We look forward to receiving your application including a cover letter that demonstrates your motivation, research interests and suitability for the position, a CV including list of publications and achievements and name and contact information of two references. The review of applications starts now and will be continued until a suitable candidate has been found. Please note that we exclusively accept applications submitted through our online application portal. Applications via email or postal services will not be considered. Should you run into difficulties when submitting your application please send an email to recruitingsupport@ethz.ch for advice.

For further information regarding the advertised position or about ETH Zurich in general please visit our website <http://www.ag.ethz.ch> or contact Prof. Hubert Pausch at hubert.pausch@usys.ethz.ch (no applications).



Apply now

