



Position available at the University of Zürich for

Head of morphology group

At the Institute of Anatomy, University of Zurich, a new “Centre for Evolutionary Medicine” is to be officially launched by late Oct 2010 (Head: Dr. F. Rühli). The main focus of this transdisciplinary centre is to study from a medico-biological perspective the evolution of disease, with a particular (but not exclusive) focus on musculo-skeletal disorders.

The centre includes three main research units, a “biomolecular”, “an “imaging” and an “anatomico-morphological” research group. A “clinical skill lab” for transitional clinical research is also attached as are multiple local and international collaborations. An annual scientific project review meeting as well as additional competitive grant opportunities are planned specifically for this centre.

As part of this centre a research group focusing on the microevolution of human morphology / clinical anatomy is set up. Also, full access to histology facilities is available and the “clinical skill lab” is attached to this group. A particular collaboration exists for this group with local economic historians for the socio-economic and statistical analyses of large census data.

The successful candidate shall design and lead studies within the “morphology group” (one or several of the following topics):

- Microevolutionary studies (dissection, histology, clinical imaging) of the musculo-skeletal system
- Anthropometric studies / evolution of body morphology
- Studies on the biological standard of living based e.g. on large data sets

The full-time position is available immediately and is currently planned for a maximum of ca. 6 years (with an annual review of progress). If appropriate, the candidate may achieve a “habilitation” during this time. The appointment is at the level of “senior lecturer/Oberassistent” (or whatever level is most appropriate). Salary and benefits are in accordance with the regulations of the Canton of Zürich, however a most significant personal financial support is available for conference travels and experimental equipment. Additionally, an active role in acquiring additional grant money is desired by the candidate.

The successful candidate has an MD or PhD in a relevant area and shows specific knowledge (including a strong publication record) in “morphology studies”; and possibly training in human anatomy. The candidate shall lead the “morphology group” (several employees and collaborative work with local / international research units), thus any scientific management experience would be of benefit. Finally, a willingness to teach students and mentor masters and graduate students is expected.

The position will remain open until filled. Send your full application asap (CV, list of publications, grants, addresses of three referees, research proposal all in a single pdf file) to

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