



Assistant Professor (Tenure Track) of Movement and Exercise Biology

The Department of Health Sciences and Technology (www.hest.ethz.ch) of ETH Zurich invites applications for an assistant professorship with tenure track in Movement and Exercise Biology. The research area focuses on molecular, genetic, cellular or systemic mechanisms that are involved in mediating the body's response to exercise and movement training.

The new professor is expected to apply advanced, state-of the art methods, for example, invasive and non-invasive physiological techniques, molecular research, proteomics, (epi)genetics, medical imaging, or computational approaches to essential questions of Movement and Exercise Sciences which can be addressed in animal models or human volunteers and patients. Ideally, she or he has an internationally recognised research record in investigating adaptations to exercise, movement training or detraining by applying a mechanistic approach. Applicants with exceptional research accomplishments outside of the traditional scope of Movement and Exercise Biology have to present a convincing research strategy on how her or his expertise can be applied to this specific area. The future assistant professor will develop an independent research programme with a clear vision, shows a team-oriented attitude and commitment to interdisciplinary and interinstitutional cooperation. She or he will participate in both undergraduate and graduate teaching.

Assistant professorships have been established to promote the careers of younger scientists. ETH Zurich implements a tenure track system equivalent to other top international universities.

Please apply online at: www.facultyaffairs.ethz.ch

Applications include a curriculum vitae, a list of publications, a statement of future research and teaching interests, and a description of the three most important achievements. The letter of application should be addressed **to the President of ETH Zurich, Prof. Dr. Lino Guzzella. The closing date for applications is 31 March 2017.** ETH Zurich is an equal opportunity and family friendly employer and responsive to the needs of dual career couples. We specifically encourage women to apply.