

ETH Zurich, the Swiss Federal Institute of Technology, has a **faculty opening for a Professor** in:
Nanoscale Multifunctional Ferroic Materials and Devices

The Department of Materials Science of ETH Zurich (www.matl.ethz.ch) invites applications for a professorship of Nanoscale Multifunctional Ferroic Materials and Devices.

ETH Zurich is one of the highest ranked Universities with a strong Department of Material:

http://www.ethlife.ethz.ch/archive_articles/091009_THE_QS_Ranking_su/index_EN

<http://www.mat.ethz.ch/research/groups/index>

Activities from basic research to devices including potential new applications are anticipated.

It is expected that close, collaborative relationships with other department members, both theoretical and experimental, in all materials classes will be established. The professor will be expected to teach students in Materials Science at all levels, as well as holding special courses for other disciplines (i.e. physics, electrical engineering, chemistry). He or she will be expected to teach undergraduate level courses (German or English) and graduate level courses (English).

The successful candidate with strong physical and chemical background has several years of experience in the fields of structure-processing relations of ferroic materials, ferromagnetic properties or with transport phenomena in highly correlated systems, non-trivial size effects in complex inorganic materials and heterostructures.

Please submit your application together with a curriculum vitae and a list of publications **to the President of ETH Zurich, Prof. Dr. Ralph Eichler, Raemistrasse 101, 8092 Zurich, Switzerland, no later than November 30, 2009**. With a view towards increasing the proportion of female professors, ETH Zurich specifically encourages female candidates to apply.

http://www.facultyaffairs.ethz.ch/facultypositions/profnanoskalige_EN