



## **Assistant Professor (Tenure Track) of Mineral Resources**

The Department of Earth Sciences ([www.erdw.ethz.ch](http://www.erdw.ethz.ch)) at ETH Zurich invites applications for the above-mentioned position. The professorship offers long-term funding to establish new laboratories and a dynamic research team that should be created at the core of an innovative research programme. Research fields may comprise physical and chemical processes as well as time scales of ore formation, mineral precipitation from fluids and melts, the processing of man-made resources or aspects of resource evaluation. The programme is in part field based but may also include experimental aspects.

The successful candidate has a strong analytical background, and will combine analytical and theoretical investigations of ore and related resources. He or she is a leading scientist connected to the industry of ore exploration as well as companies or government agencies dealing with man-made deposits. The new professorship will contribute to introductory and advanced courses on ore formation and related fields, and teach field and laboratory methods relevant to ore exploration. Generally, undergraduate level courses are taught in German or English and graduate level courses are taught in English.

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](http://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 July 2017.** ETH Zurich is an equal opportunity and family friendly employer and is responsive to the needs of dual career couples. We specifically encourage women to apply.