



Assistant Professor (Tenure Track) of Small-scale Engineering

The Department of Mechanical and Process Engineering (D-MAVT; www.mavt.ethz.ch) at ETH Zurich invites applications for the above-mentioned position at the tenure-track assistant professor level.

Small-scale engineering and fabrication comprise a fundamental and transversal discipline in mechanical and process engineering, translating the state of the art in the micro- and nano-sciences to engineer functional devices for real-world implementation across broad applications. In this context, we seek applicants with outstanding accomplishments and future potential in research and teaching related to micro- and nano-engineering and fabrication in any domain related to mechanical engineering or chemical and process engineering. We particularly encourage applicants focusing on small-scale engineering and fabrication; functional or smart material synthesis, integration and characterization; integrated systems; electromechanical, thermal, and fluidic devices; advanced nano-fabrication and manufacturing; mechanical systems; and/or small-scale sustainable technologies. D-MAVT is committed to world-class interdisciplinary and cutting-edge research that spans from the fundamental to the applied. The candidate is expected to establish and extend exchange and interaction with academia and industry on a national and international level.

Successful candidates should hold a PhD degree or equivalent in engineering or related fields, and have an outstanding international record of accomplishments in small-scale engineering in academia or industry. Furthermore, a strong motivation and indisputable commitment to undergraduate (in German or English) and graduate (in English) student teaching and the ability to lead a research group are expected.

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

ETH Zurich is an equal opportunity and [family-friendly](#) employer, values [diversity](#), and is responsive to the needs of [dual-career couples](#).

Please apply online: www.facultyaffairs.ethz.ch

Applications should include a covering letter; a curriculum vitae; a list of publications; a list of projects; three statements on a) research, b) teaching, c) leadership; three key publications; descriptions of the three most important achievements; and a certificate of the highest degree. Please note that the covering letter should be formally addressed to the President of ETH Zurich, Prof. Dr. Joël Mesot. **The closing date for applications is 31 October 2026.**