

Professor or Assistant Professor (Tenure Track) of Experimental Gravitational Wave Research

The Department of Physics (<u>www.phys.ethz.ch</u>) at ETH Zurich invites applications for the above-mentioned position.

Successful candidates maintain a strong research program in experimental gravitational wave research. At ETH Zurich, the new professor will develop a leading science program in this field through participation in international ground-based and/or space-based gravitational wave experiments, such as LIGO, VIRGO, Einstein Telescope and LISA.

The physics department at ETH offers a stimulating environment in theoretical and experimental physics, with particular emphasis on high energy physics, astrophysics, condensed matter physics, quantum optics, and quantum engineering. Teaching duties focus on the curriculum in the physics department and involve basic courses at the undergraduate level and advanced courses in the Master's program.

Assistant professorships have been established to promote the careers of younger scientists. ETH Zurich implements a tenure track system equivalent to that of other top international universities. The level of the appointment will depend on the successful candidate's qualifications.

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 curriculum vitae, a list of publications, a statement of future research and teaching interests, a description of the leadership philosophy, a description of the three most important achievements, and the names of five references (at the assistant professor level only). The letter of application should be addressed to the President of ETH Zurich, Prof. Dr. Joël Mesot. The closing date for applications is 16 April 2023.