



Faculty Position in Systems Engineering

at the Ecole polytechnique fédérale de Lausanne (EPFL)

The School of Engineering at EPFL and its Institute of Mechanical Engineering invite applications for a faculty position in **Systems Engineering**. The appointment will be at the Tenure Track level, with an expected start date in Fall 2026 (or a mutually agreed upon date). The main work location is EPFL's Sion campus.

We seek exceptional candidates with expertise in systems engineering, particularly those focused on designing complex systems taking a holistic approach that considers environmental impact and sustainability. The successful candidate will contribute to our mission of developing rigorous and systematic methods for the design, realization, management, operations, and retirement of multi-scale complex systems. The fields of Systems Engineering research we focus on include, but are not limited to: i) Energy systems with multi-scale conversion, storage, integration and distribution; ii) Sustainable lifecycle systems; iii) Mathematical models of integrated systems, iv) Energy in transportation systems.

A doctorate is required at the starting date. The candidate is expected to develop an independent and internationally competitive research program in our multidisciplinary environment. The candidate will supervise their PhD students and engage with researchers across EPFL campuses. The successful candidate must have a strong commitment to excellence and innovation in teaching and contribute to Mechanical Engineering education programs at both undergraduate and graduate levels.

The EPFL environment is multilingual and multicultural. EPFL offers internationally competitive salaries, generous research support, significant start-up resources, an outstanding research infrastructure, and close ties to the Swiss Federal government as well as to the international policy hub in Geneva. Academics in Switzerland enjoy many research funding opportunities and an exceptionally high standard of living.

The application package should include the following documents in pdf format: cover letter including a statement of motivation; curriculum vitae; publication list; research statement; statement of teaching interests; as well as the names and contact information of three to five references who are willing to supply a letter upon request.

Application deadline: **07 December 2025**

Applications should be uploaded to the EPFL recruitment page:

<https://facultyrecruiting.epfl.ch/position/61636608>

Inquiries can be addressed to:

Prof. Herbert Shea

Director of the Institute of Mechanical Engineering
Chair of the Search Committee

E-mail: igm-search@epfl.ch

Further information on EPFL, STI and the Institute of Mechanical Engineering are available at : epfl.ch, sti.epfl.ch , valais.epfl.ch and igm.epfl.ch

EPFL is an equal opportunity employer and a family friendly university. We are committed to increasing the diversity of our faculty. We strongly encourage women to apply.

